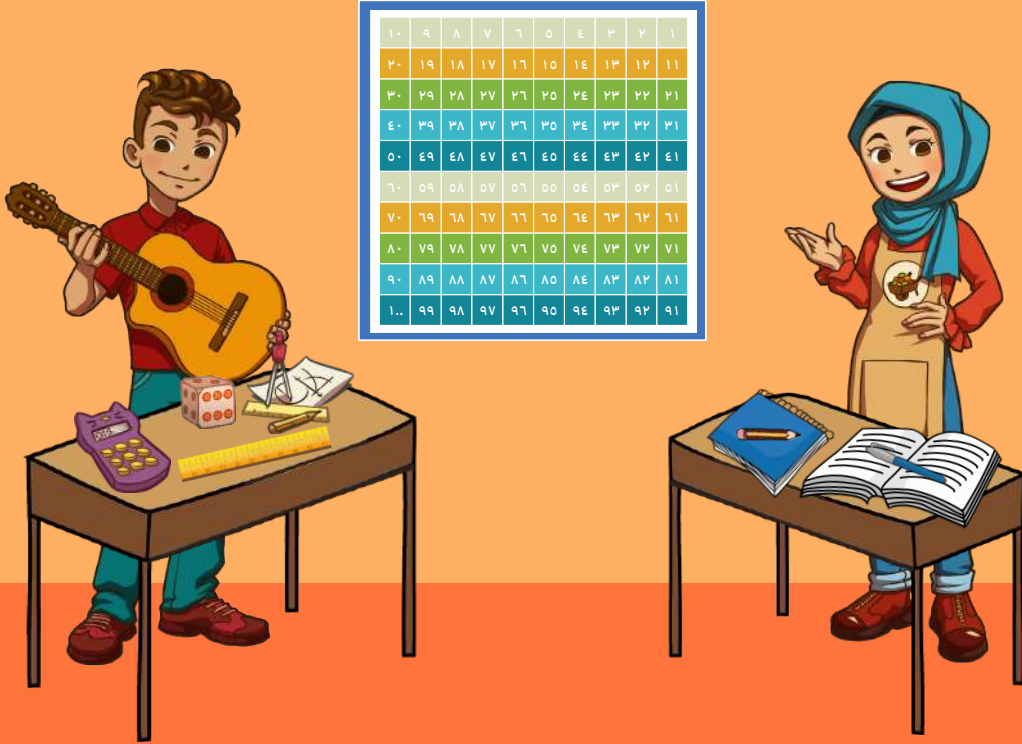


# can't wait to LEARN

كُتِيب تمارين الرياضيات للأطفال ١



الإسم

الصف







ينبغي تشجيع جميع التلاميذ الذين يتم تسليمهم كُتيب التمارين هذا بشدة على تقديم بعض أمثلة الأسئلة الخاصة بهم وكذلك استخدام الكتاب لشرح المفاهيم والأفكار المختلفة لأشقائهم وأقرانهم.

١	العدد	٣	الصفحة
٢	رتبة العدد	١٥	الصفحة
٣	الجمع	٣٣	الصفحة
٤	الطرح	٧٣	الصفحة
٥	الضرب	٩٥	الصفحة
٦	القسمة	١٢٥	الصفحة
٧	الشكل	١٤١	الصفحة



يتطلب فهم ما يجب على التلاميذ معرفته لتحقيق النجاح تفكيرًا واضحًا، وشرحًا أو إرشادًا بسيطًا وفعّالًا. يجب أن يعرف التلاميذ كيف سيبدو النجاح، لأنه عند معرفتهم بذلك سيبدؤون في اكتساب شعور أقوى لكيفية قياس التقدم الذي أحرزوه.

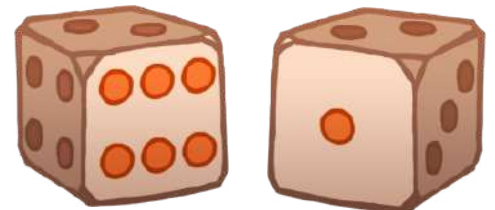
«معايير النجاح» هي مجموعة من السمات التي يرغب المعلم أن يراها في عمل التلاميذ طوال الدرس. إنها طريقة لإظهار سير العملية أو إظهار ما هو متوقع من التلاميذ أنفسهم. إنها تساعد على معرفة كيفية تنظيم عملهم وتقديم لهم الفرصة لتقييم تعلمهم.

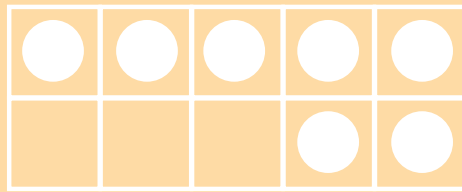
عادة ما يكتب المعلم معايير النجاح بمساهمة الطلاب. يتم مشاركة هدف التعلم ثم تليه إجراءات العملية موضحة بالأمثلة. يستخدم الأطفال حينها هذه المعايير باعتبارها مرجعًا عند إجراء عملهم المستقل. قد توجد قائمة مراجعة، في آخر المعايير، تشمل السمات التي يجب وجودها في عملهم.

ربما يواجه العديد من مستخدمي هذا الكتاب مواقف قد يصعب فيها الحصول على مساعدة من الآخرين. يستخدم هذا الكتاب نسخة مختصرة من معايير النجاح، لمساعدة الأطفال على تخطي العقبات المحتملة. يُظهر كل مفهوم جديد إجراءات العملية وما يجب أن تكون عليه النتيجة النهائية.

تظهر معايير النجاح CWTL (لا أستطيع الانتظار حتى أتعلم) إجراءات العملية باعتبارها دوافع بسيطة ومرئية وملائمة للأطفال على رأس كل مجموعة جديدة للأسئلة. يقدم هذا الأساس تركيزًا واضحًا لمساعدة التلاميذ على المشاركة في تعلمهم.

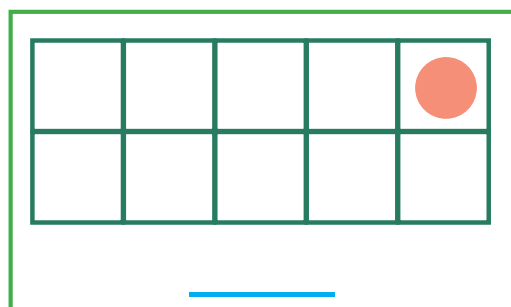
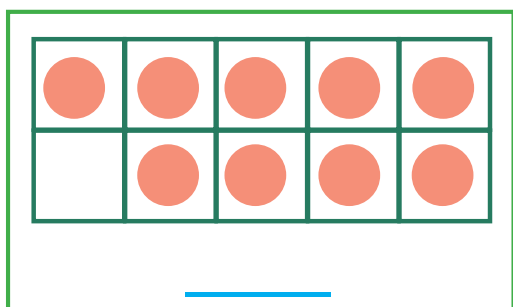
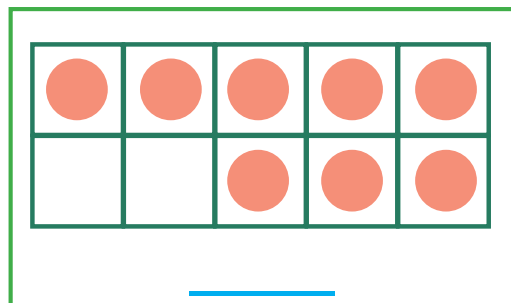
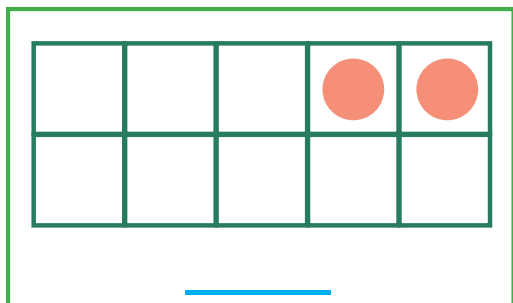
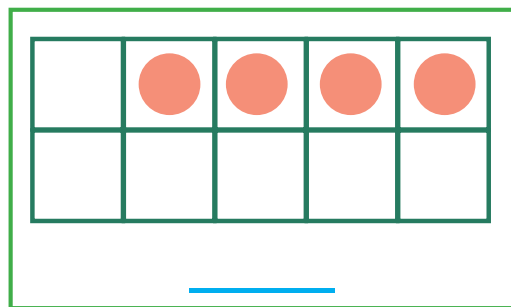
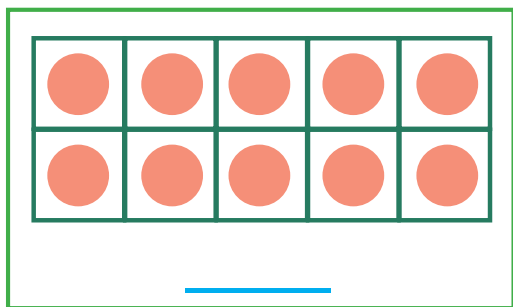
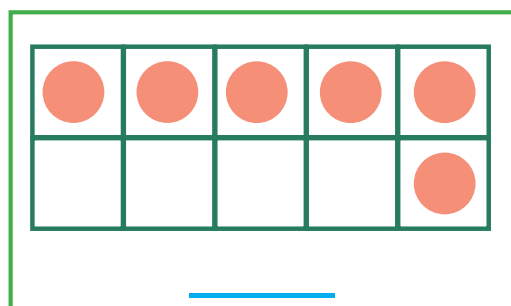
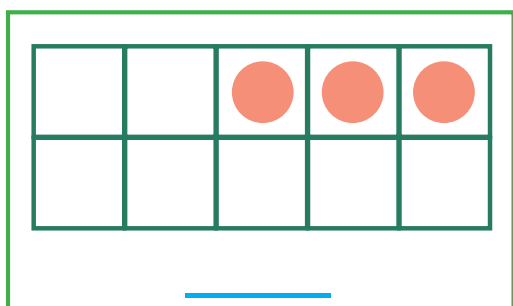
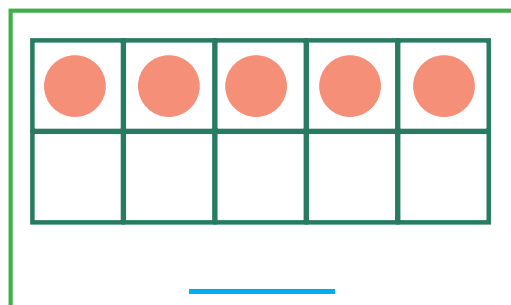
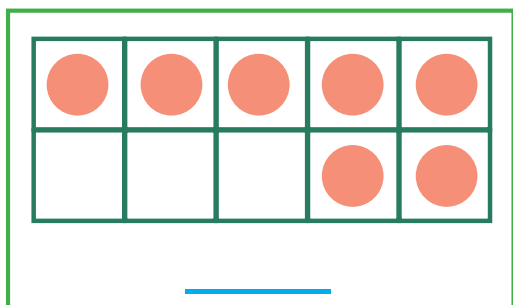
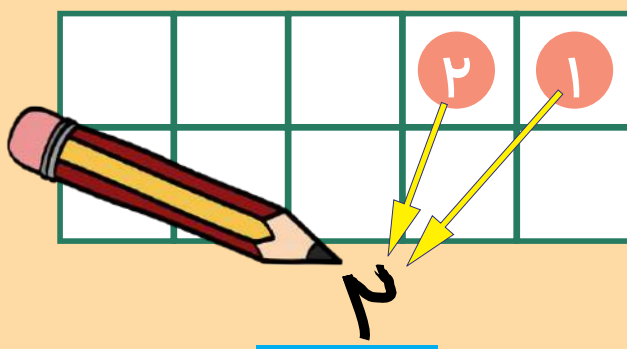
تشير المعلمة جاين إلى مكان وجود معايير النجاح / الشرح المرئي على الصفحة.



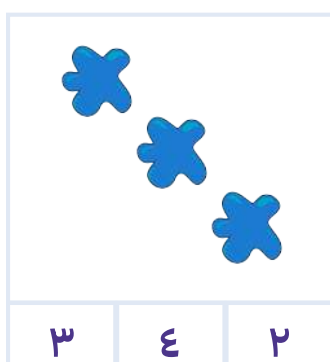
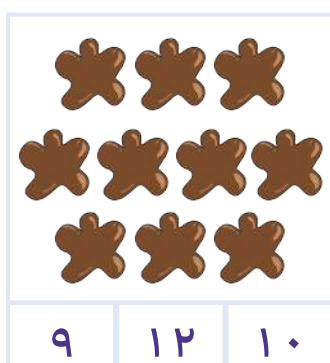
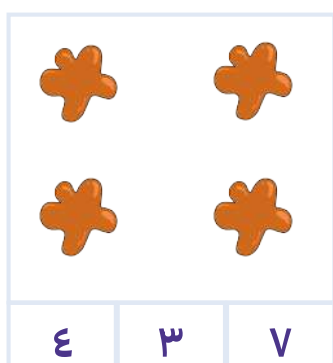
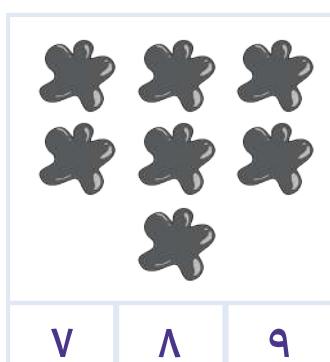
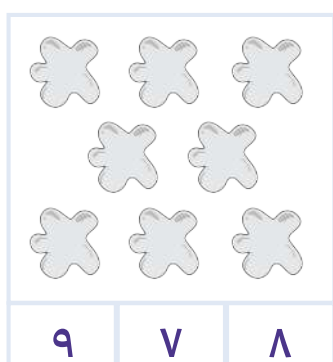
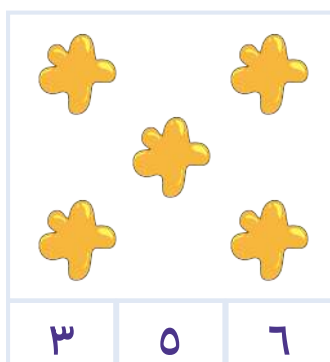
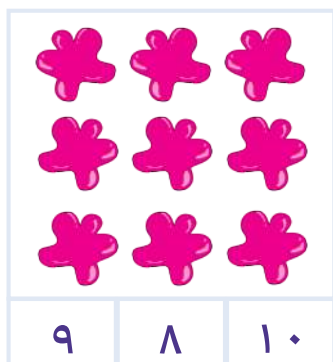
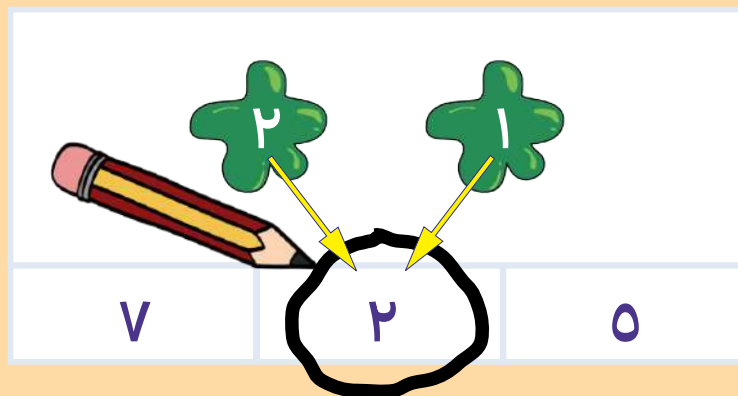


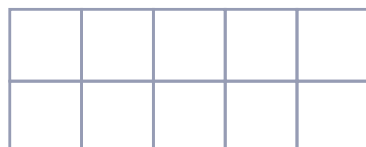
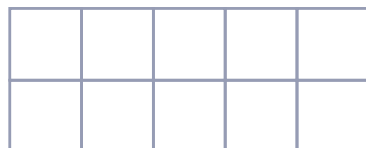
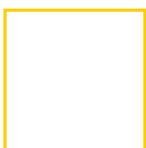
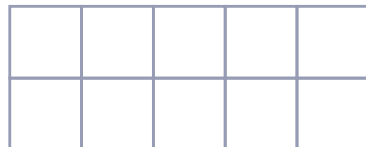
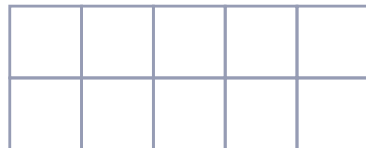
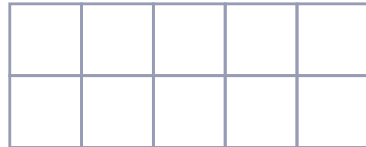
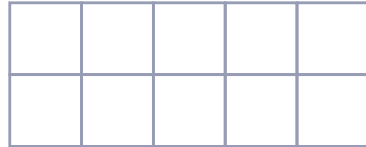
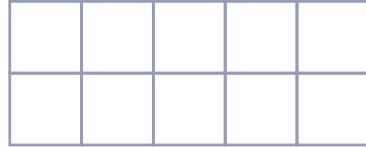
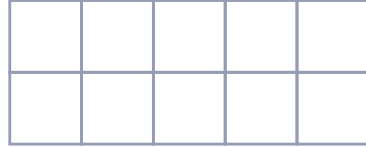
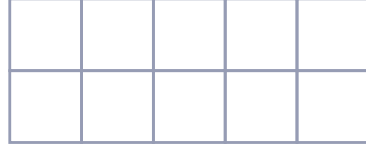
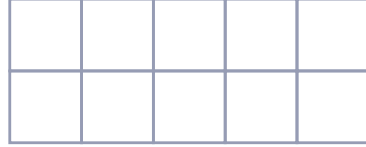
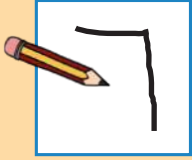
العدد

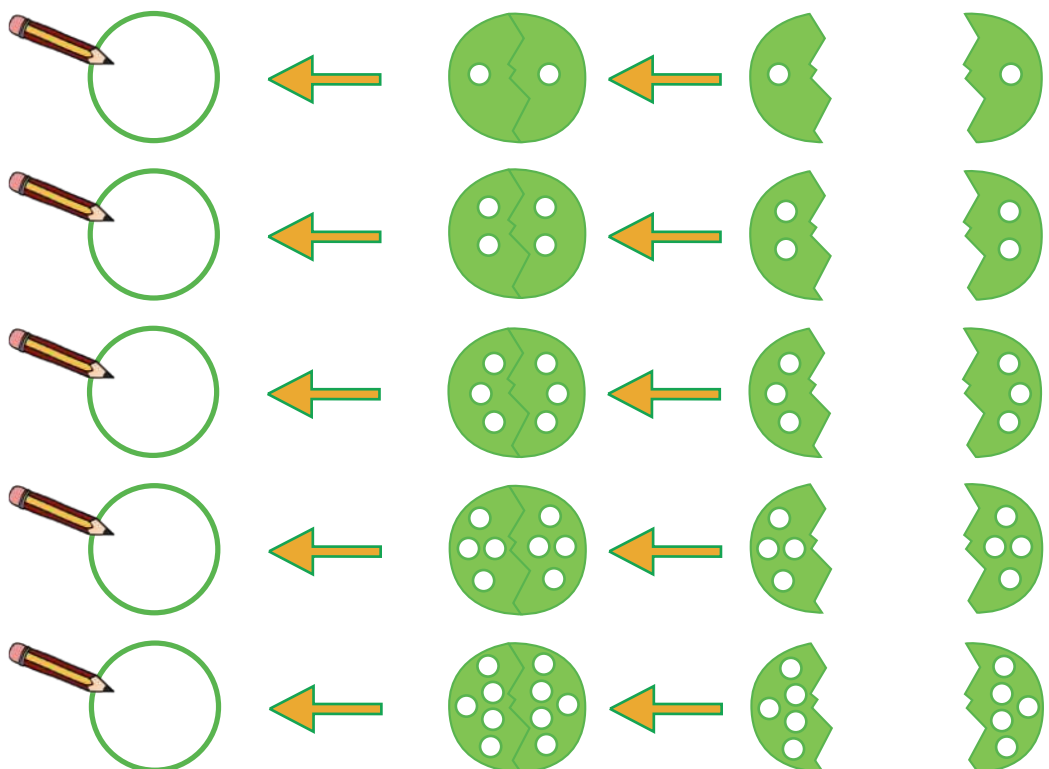
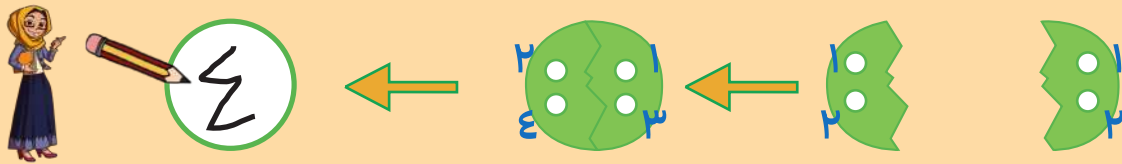
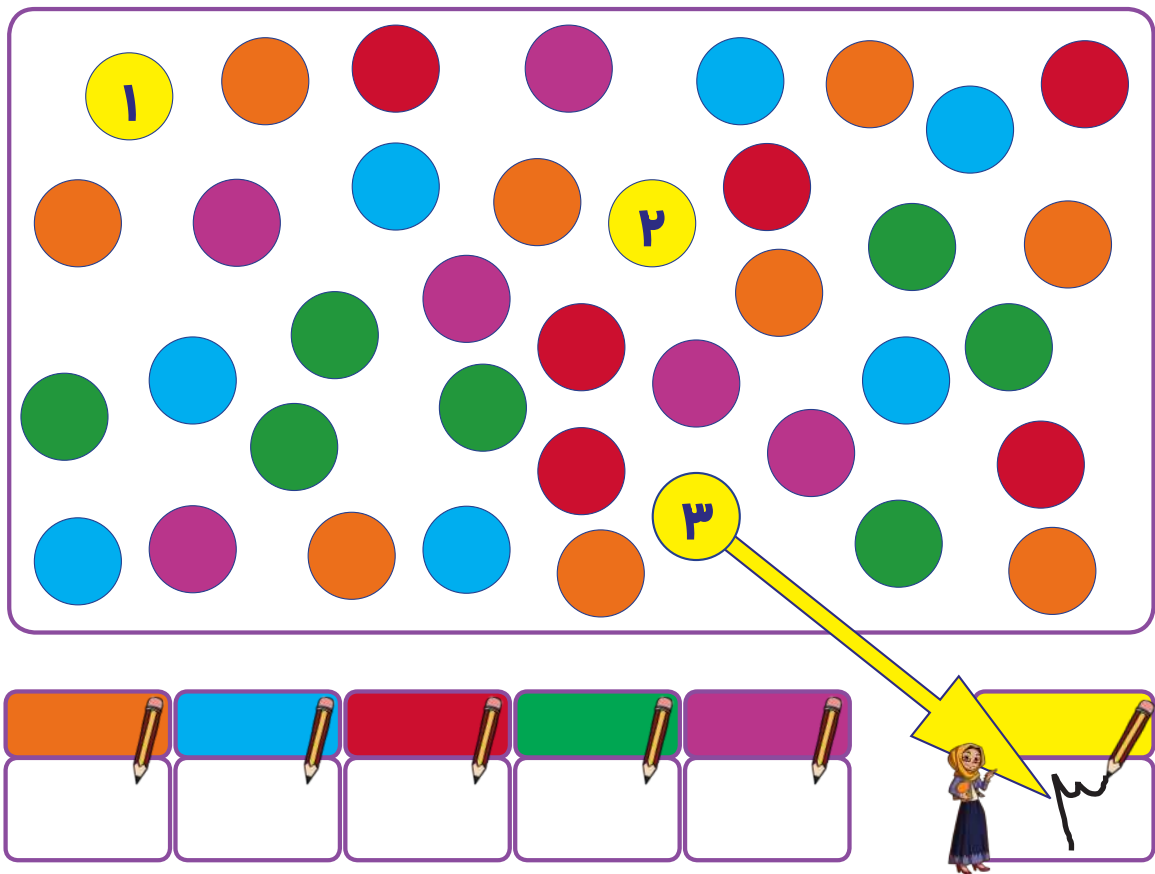

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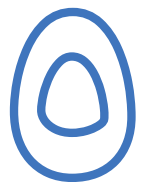
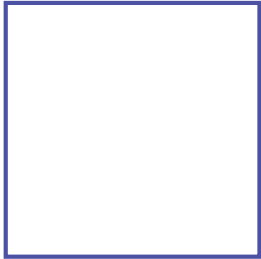
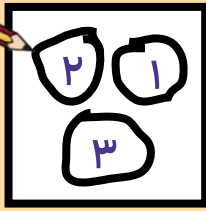



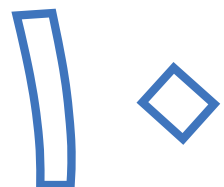
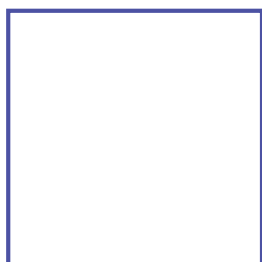
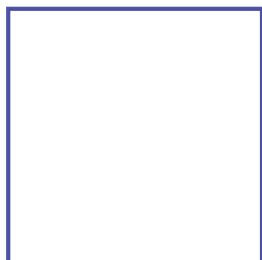
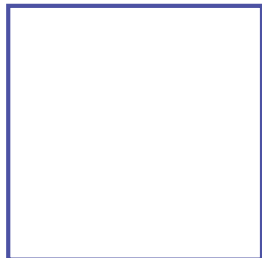
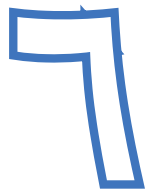






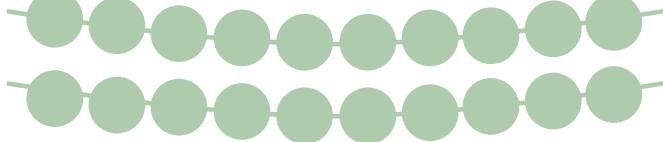
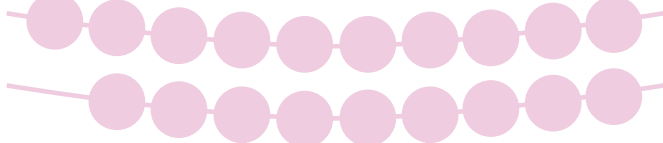
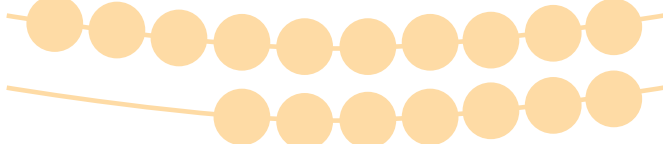
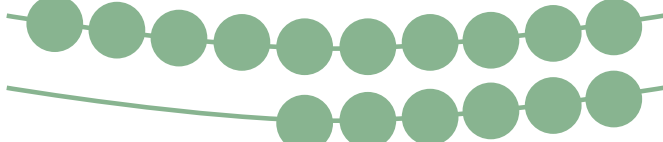
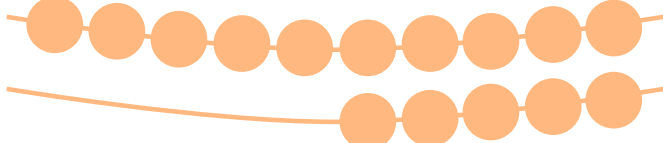
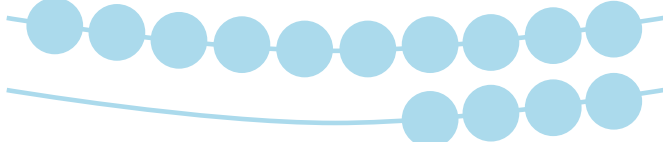
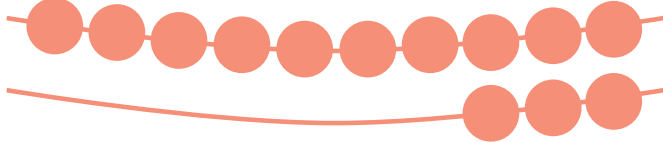
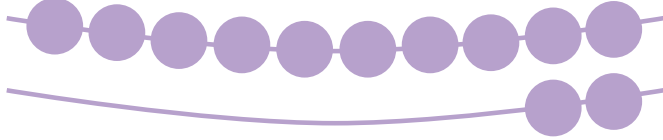
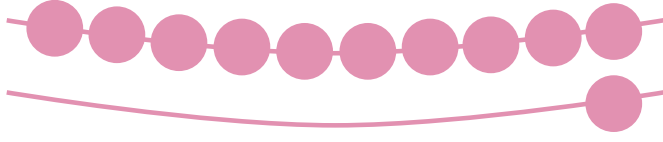
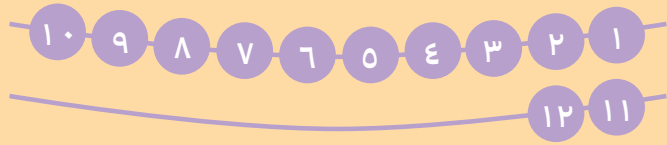








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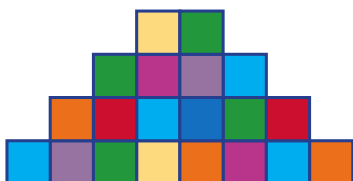
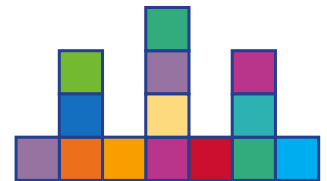
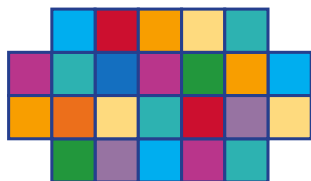
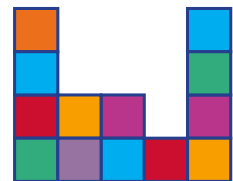
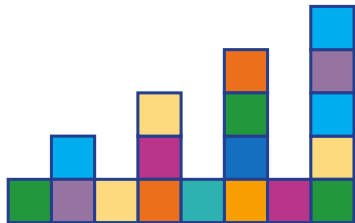
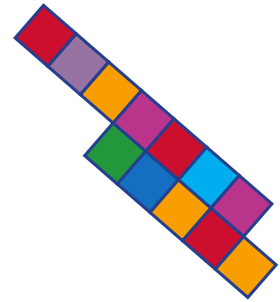
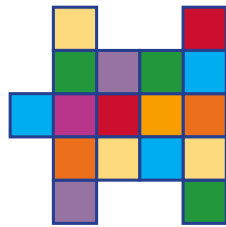
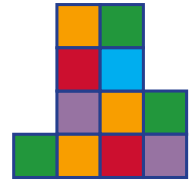


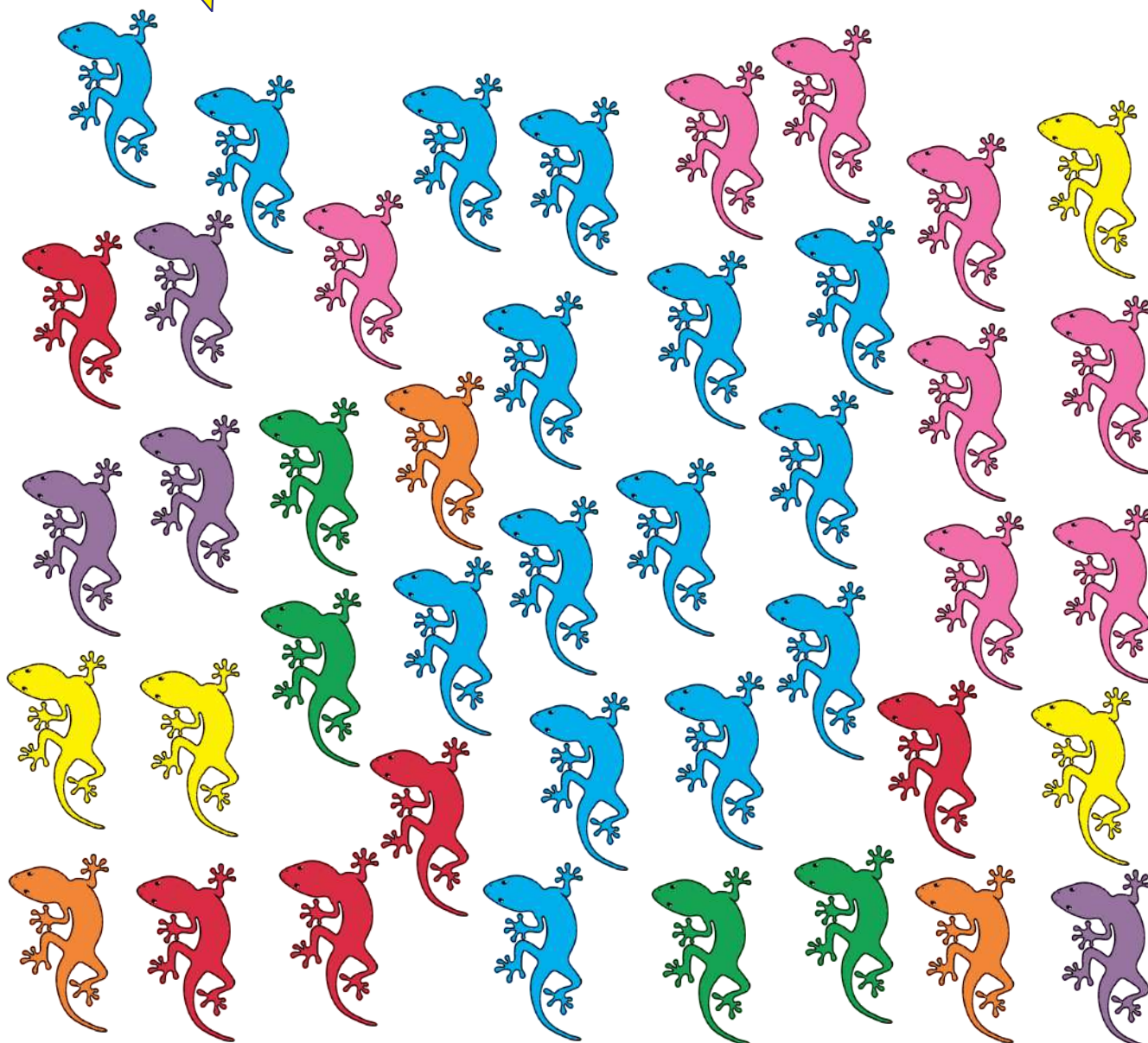
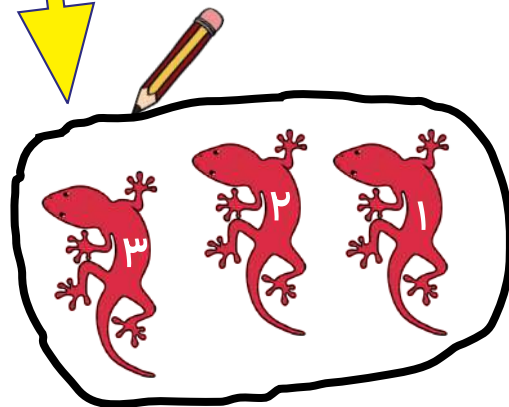
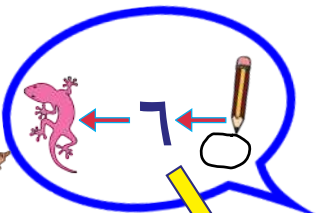
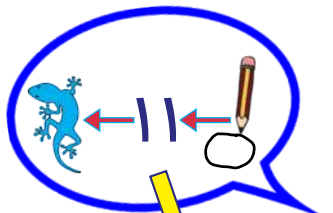
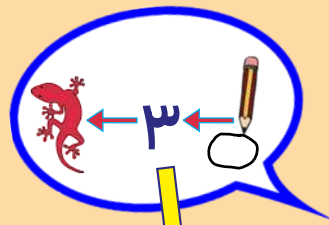


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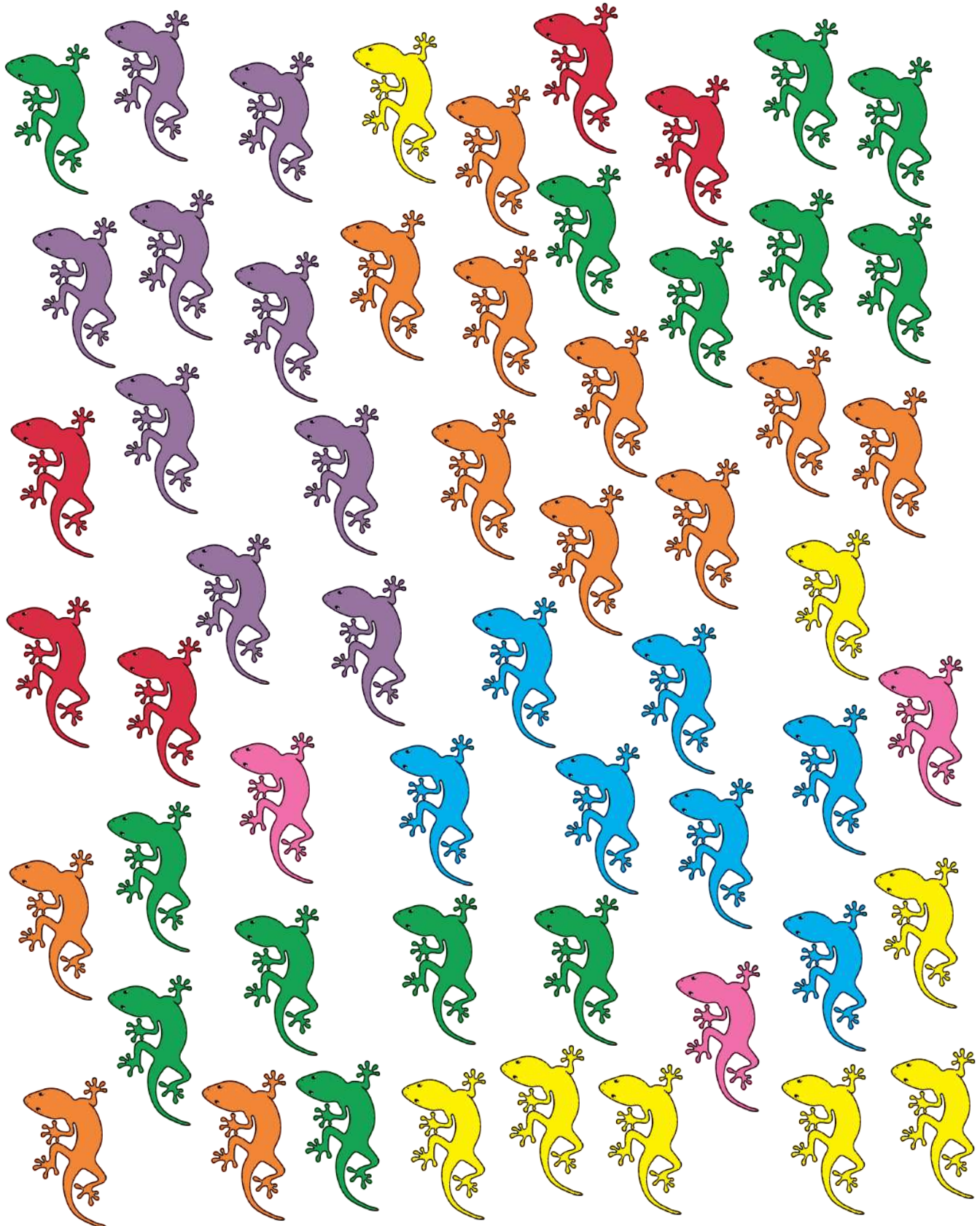
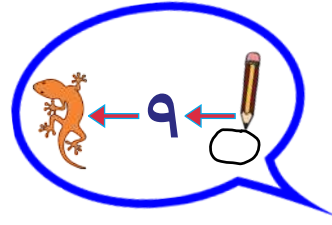
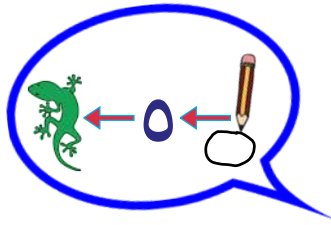
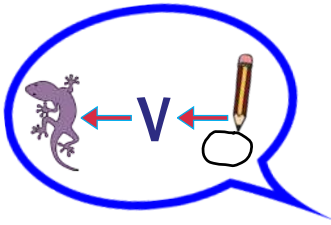
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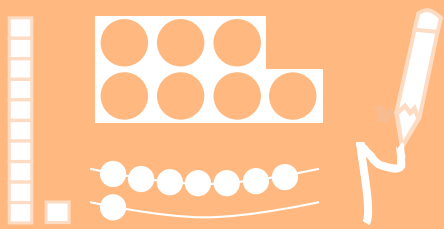
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۱۰	۹	۸	۷	۶	۵



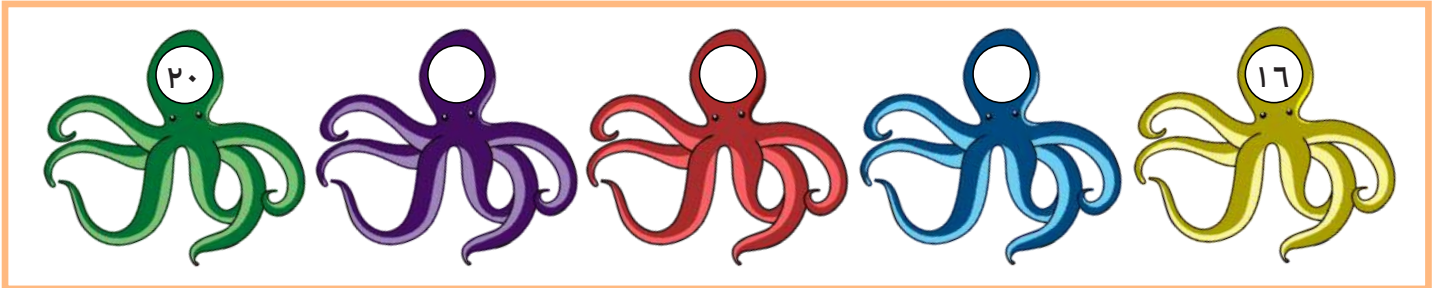
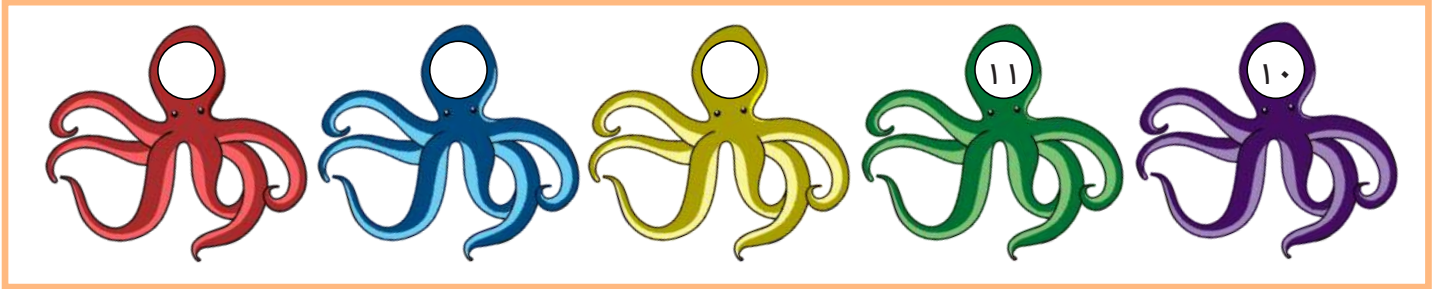
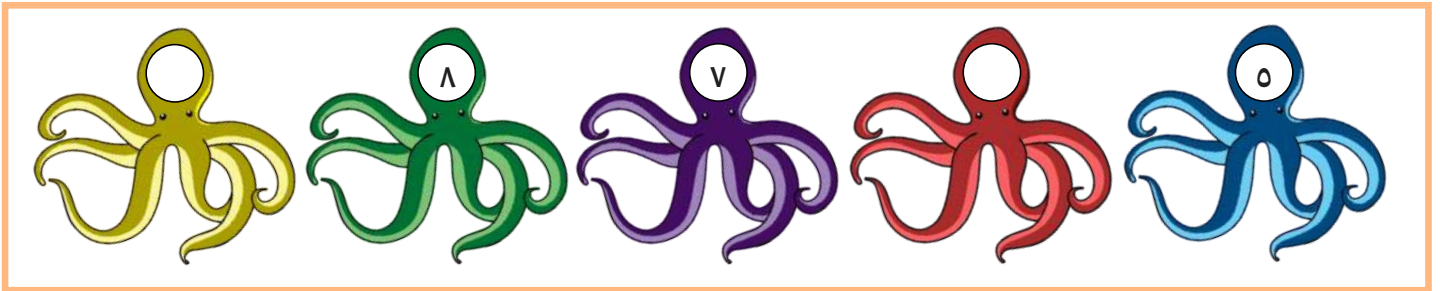
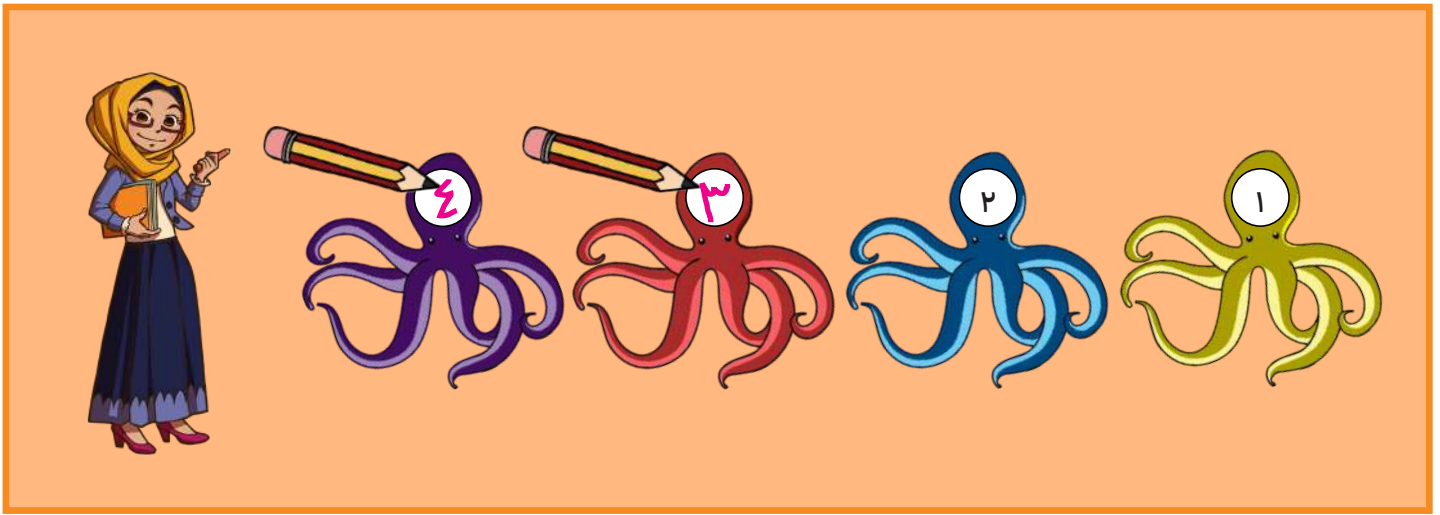








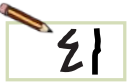





## قيمة العدد

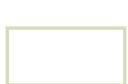
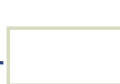




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	١٩		١٧		١٥		١٣		١١



 ٣  $\uparrow +$  ٢  $\downarrow -$   ١



 ٤١  $\uparrow +$  ١٣  $\downarrow -$   ٢١



  $\uparrow +$  ٨  $\downarrow -$  



  $\uparrow +$  ٥  $\downarrow -$  



  $\uparrow +$  ١٦  $\downarrow -$  



  $\uparrow +$  ٧  $\downarrow -$  

  $\uparrow +$  ١٠  $\downarrow -$  

  $\uparrow +$  ١١  $\downarrow -$  

  $\uparrow +$  ١٤  $\downarrow -$  

  $\uparrow +$  ١٧  $\downarrow -$  

  $\uparrow +$  ٢٠  $\downarrow -$  



9 8 7 6 5 4

16 13 12

5 7 8 9

14 11 8

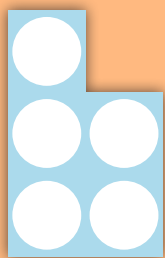
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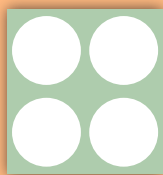
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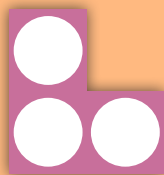




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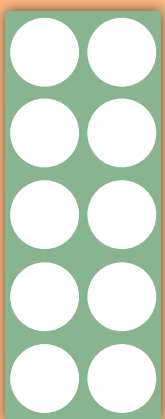
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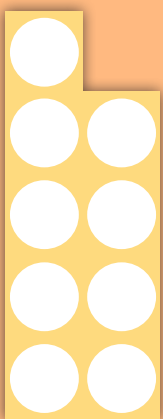
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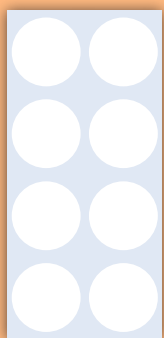
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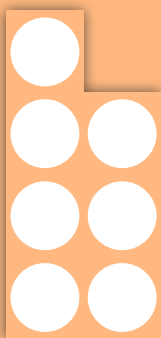
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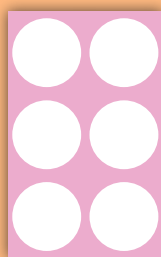
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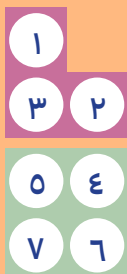
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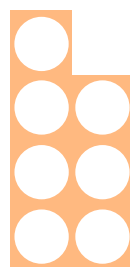
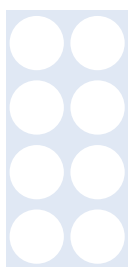
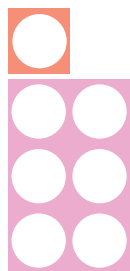
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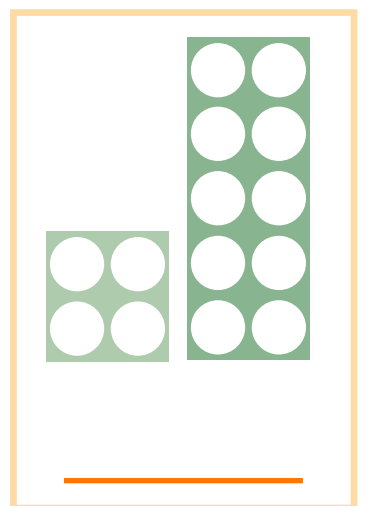
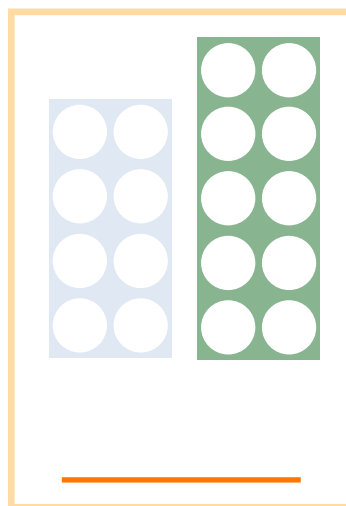
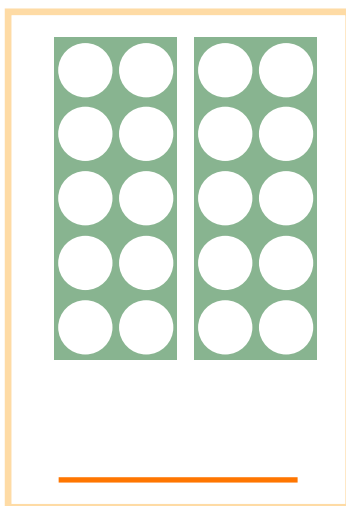
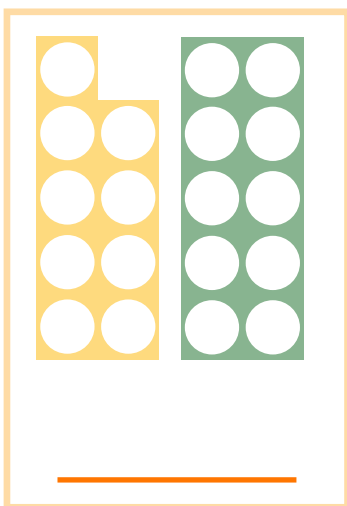
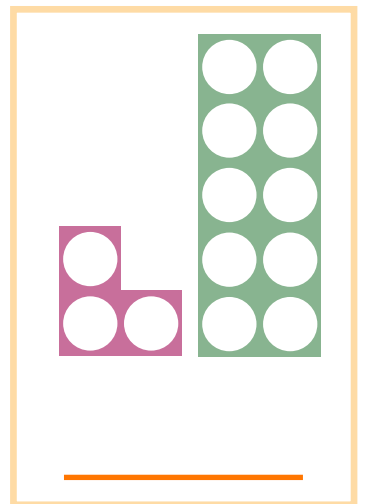
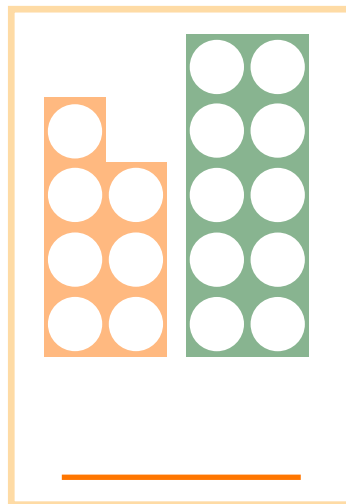
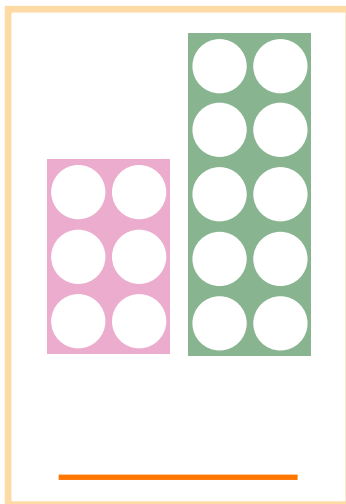
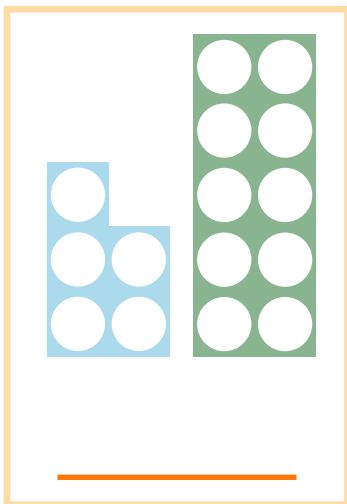
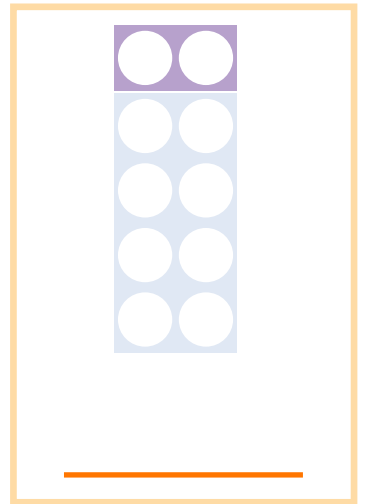
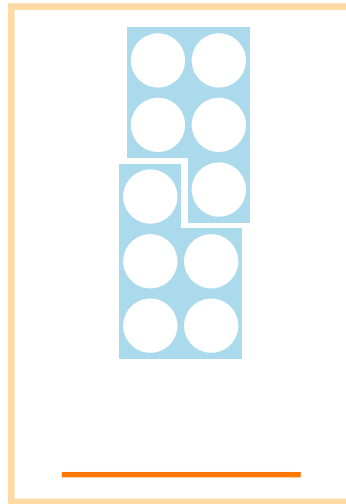
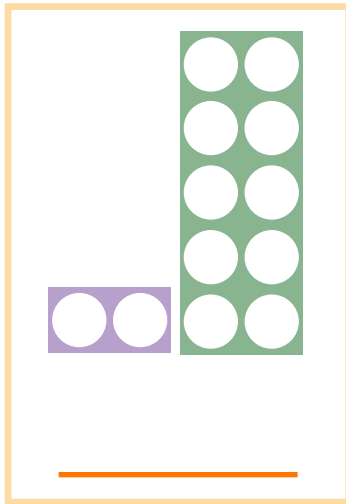
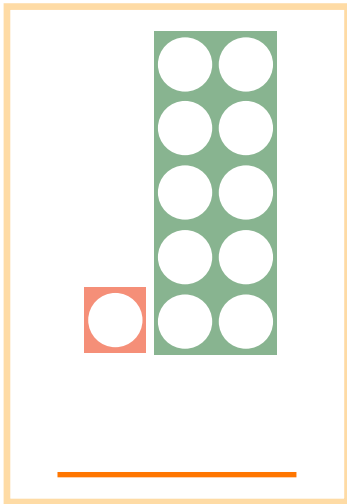
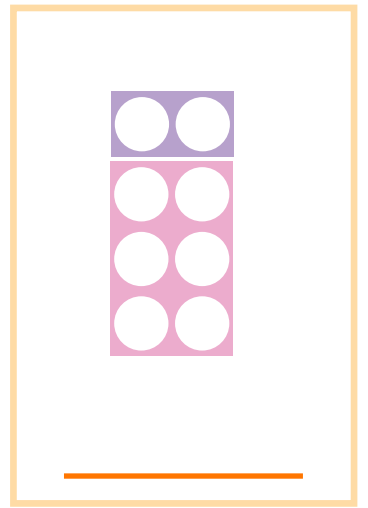
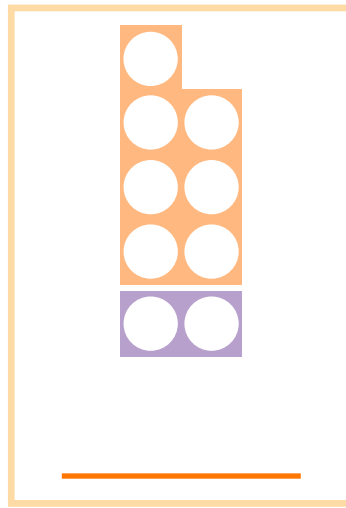
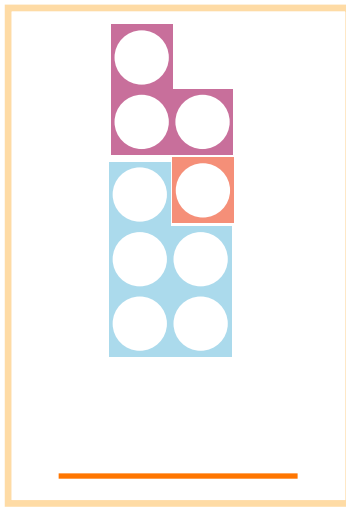
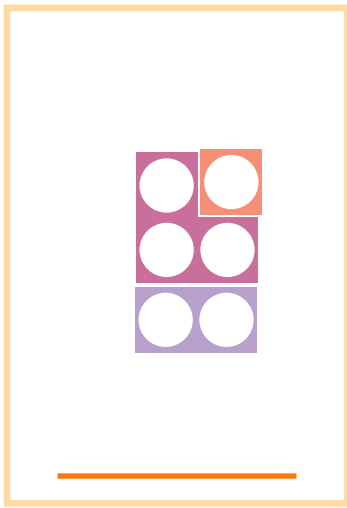


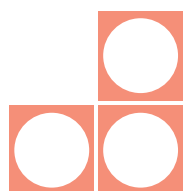
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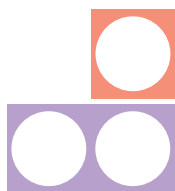
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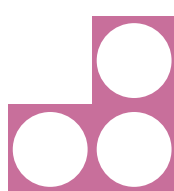




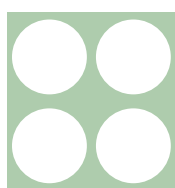
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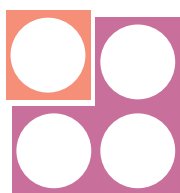
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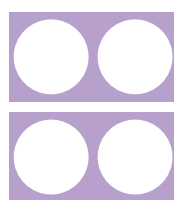
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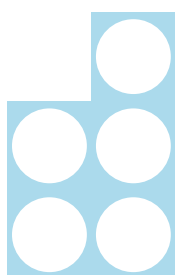
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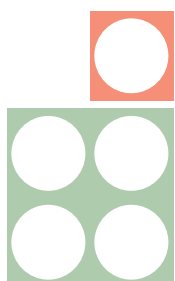
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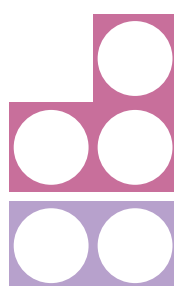
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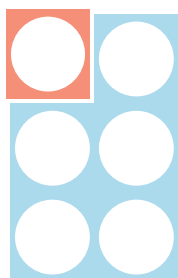
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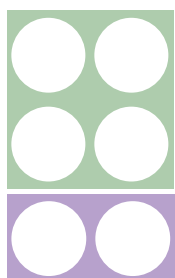
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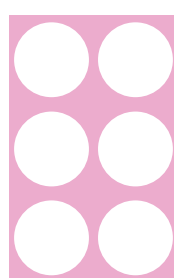
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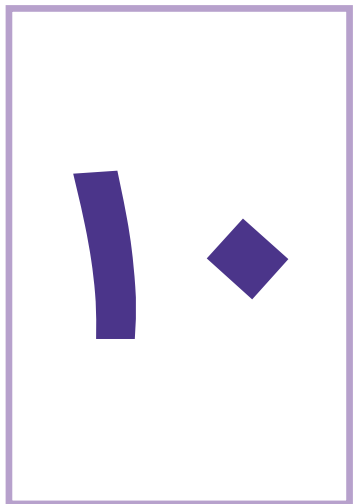
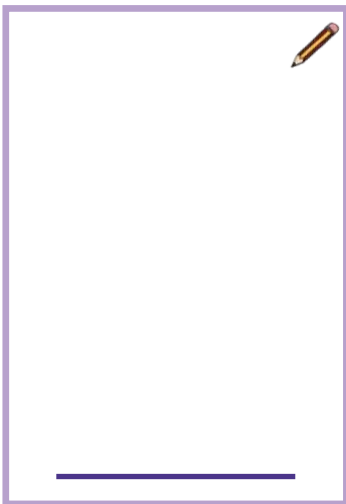
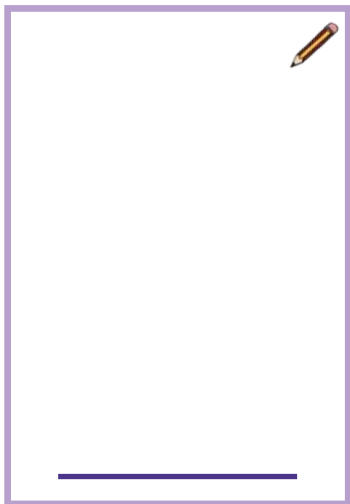
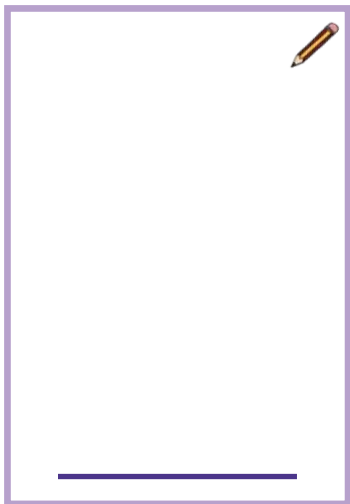
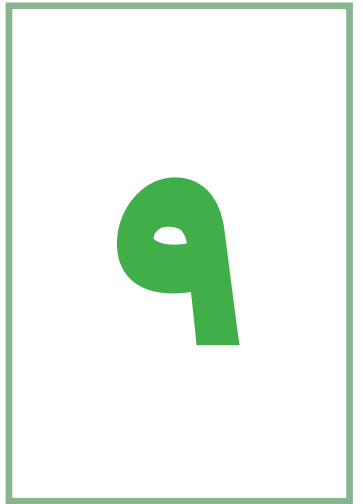
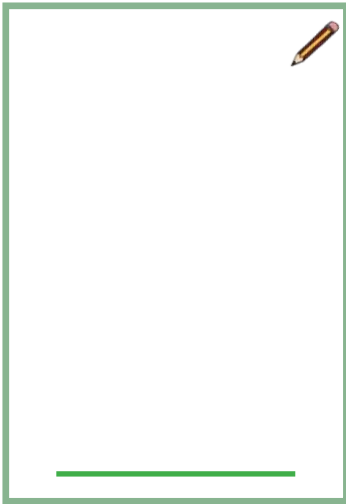
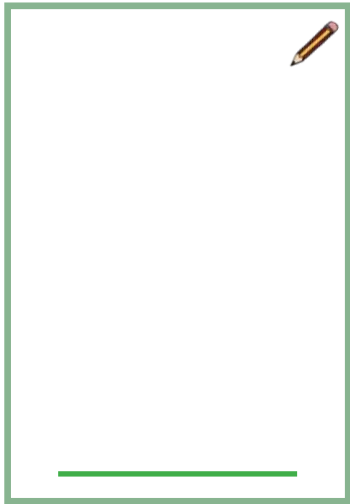
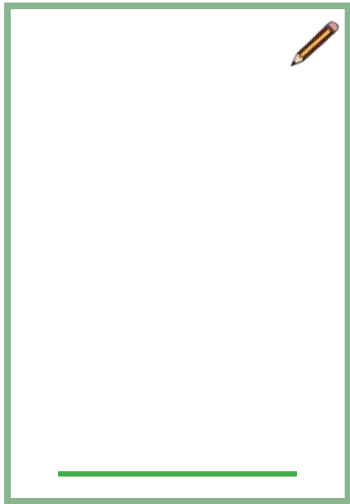
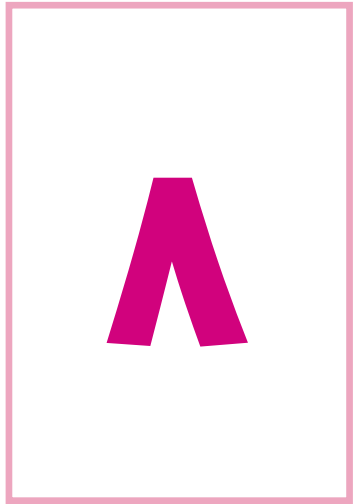
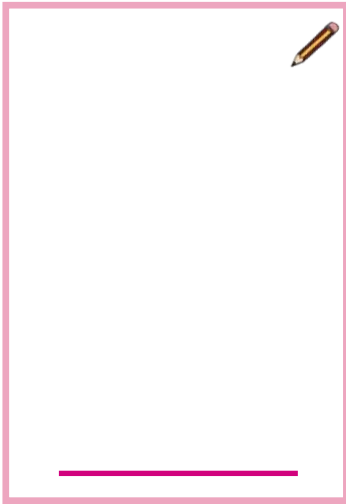
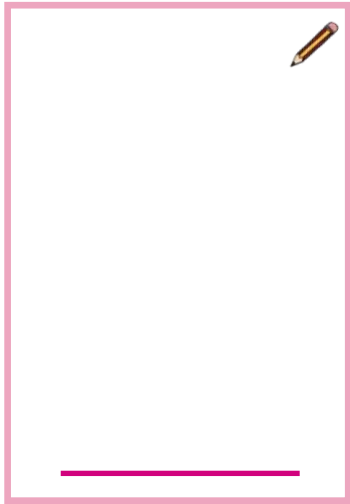
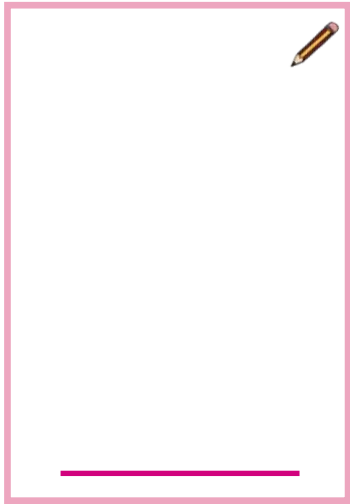
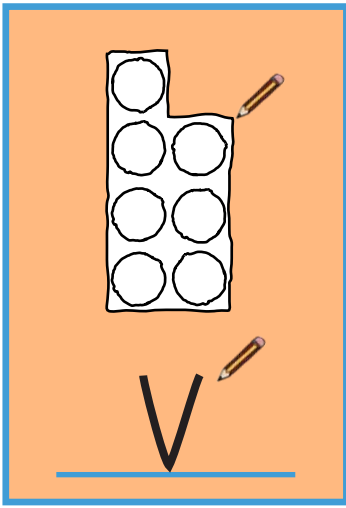
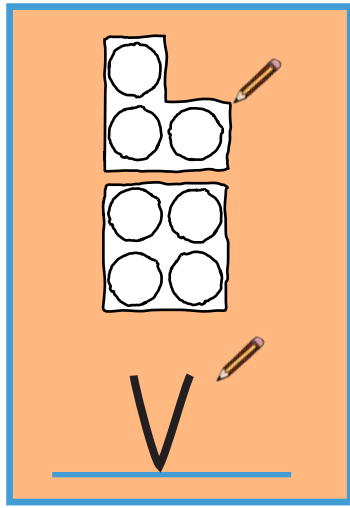
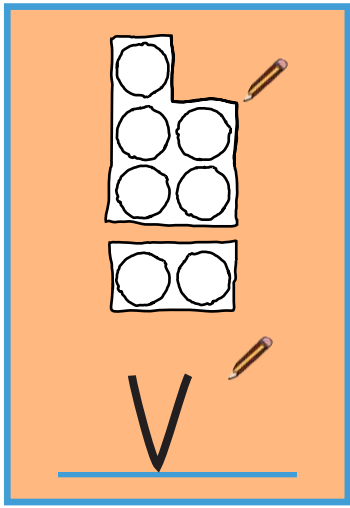


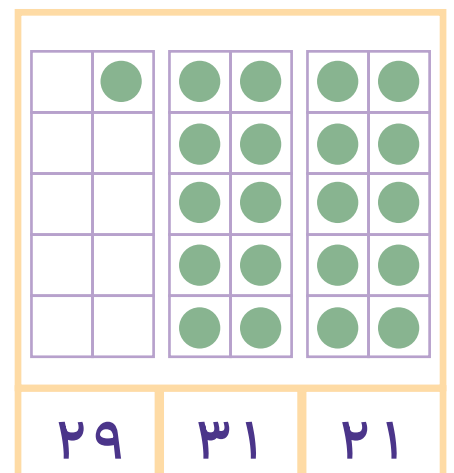
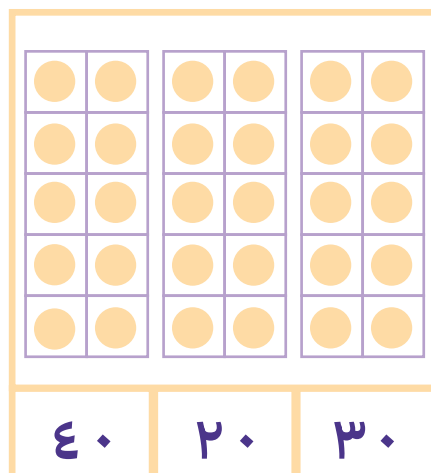
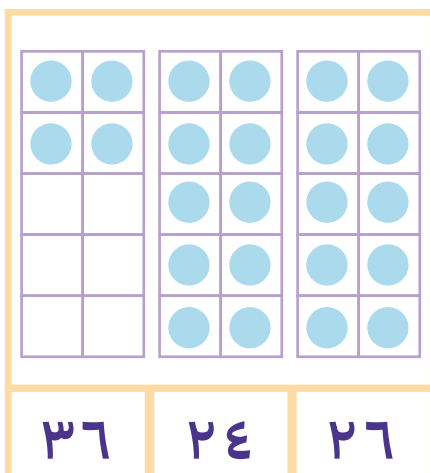
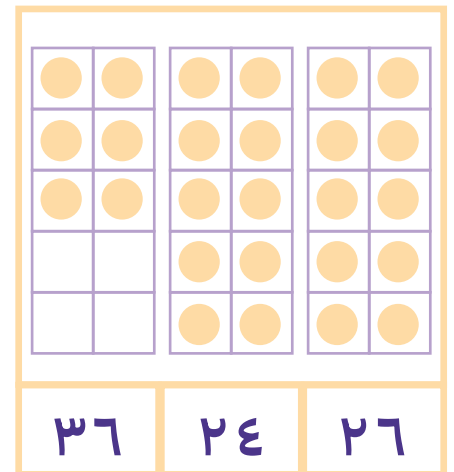
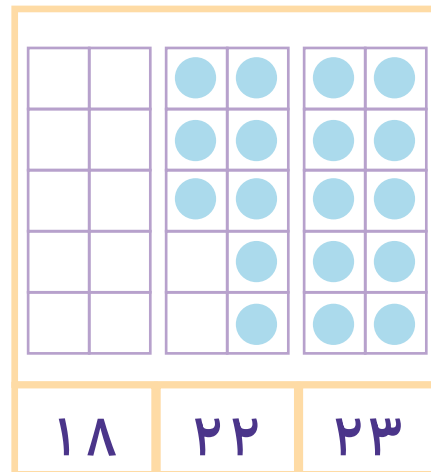
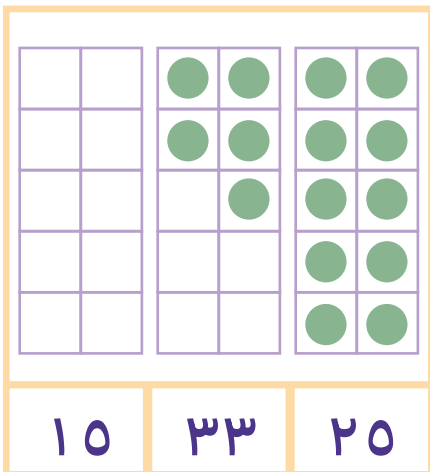
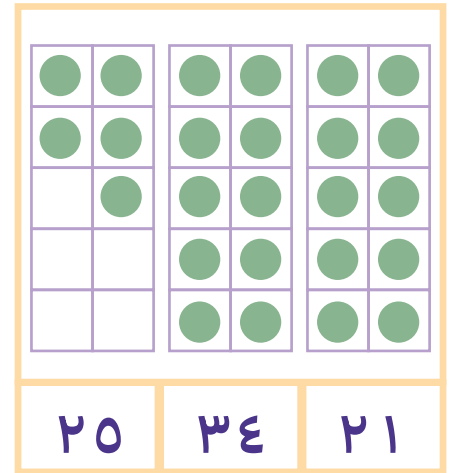
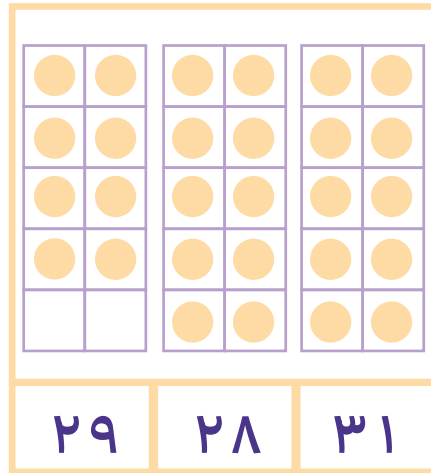
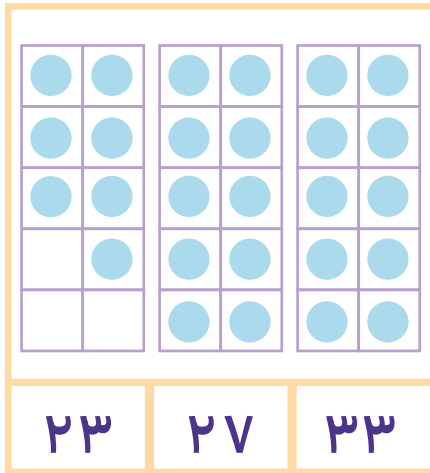
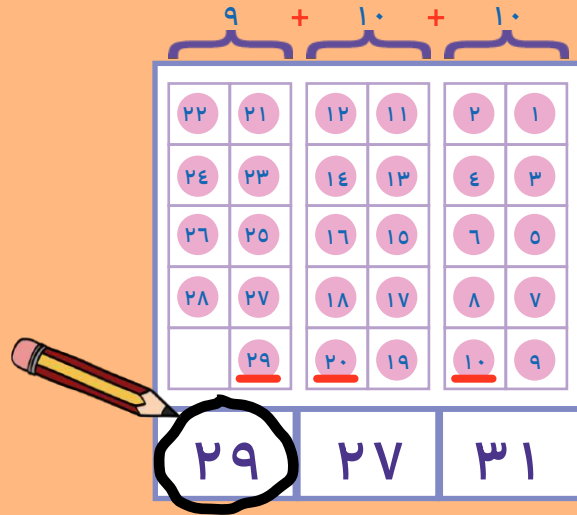
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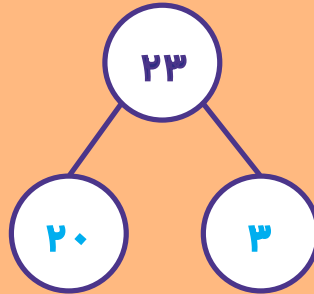


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20		18		16		14		12	
	29		27		25		23		21
40		38		36		34		32	
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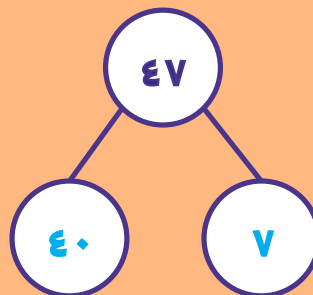
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70					63		
					74	73	
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	99						91

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<input type="text"/>	$+1 \cdot$	20	$-1 \cdot$	<input type="text"/>	<input type="text"/>	$+1$	11	$-1$	<input type="text"/>
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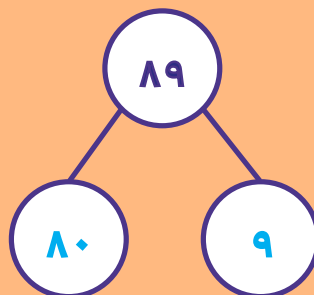
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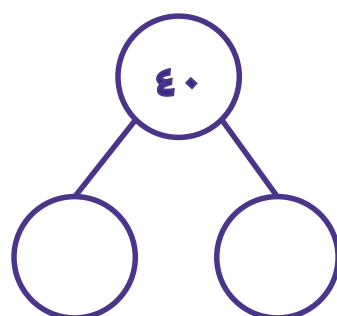
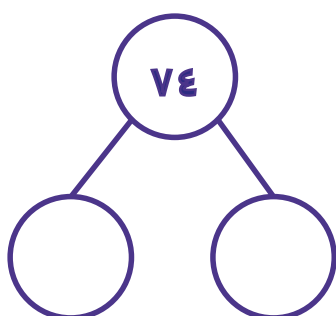
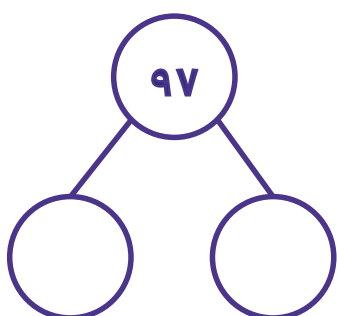
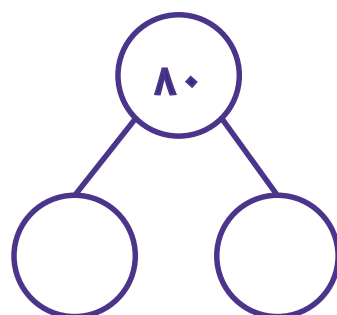
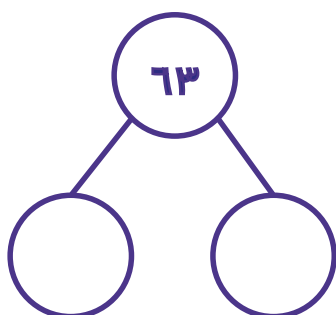
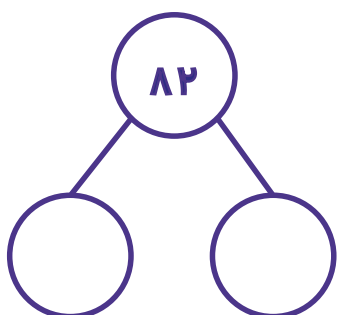
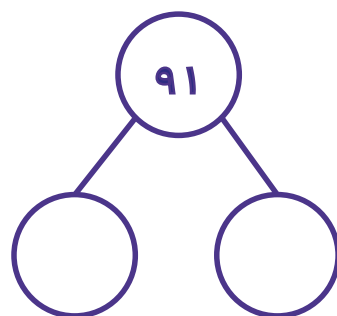
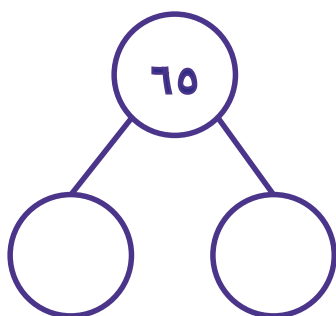
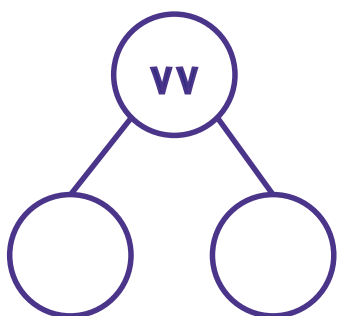
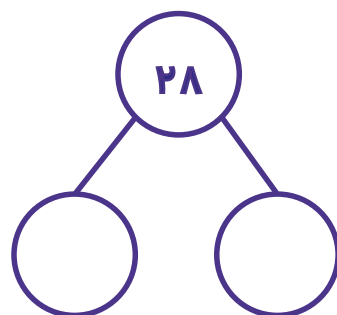
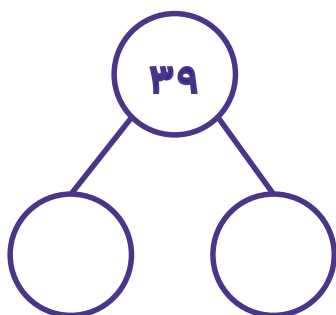
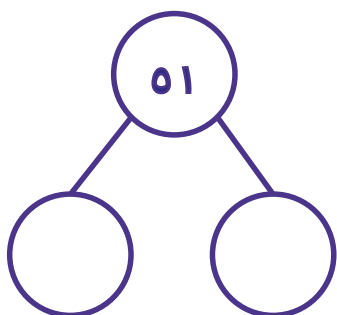
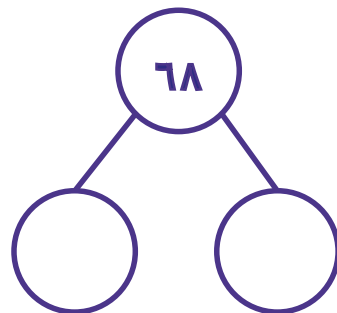
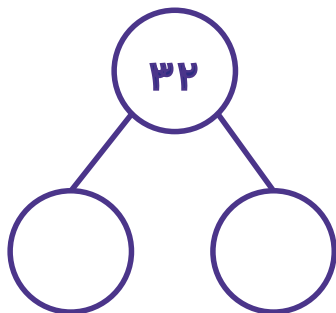
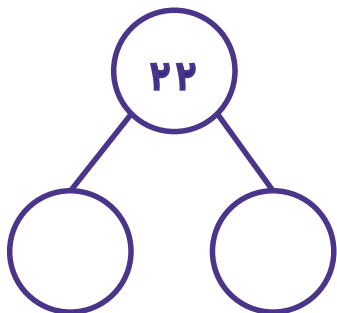


$$\epsilon \cdot V = \epsilon V$$







$$\wedge \cdot 9 = \wedge 9$$







									
						3	3	2	1
0.									
1...									

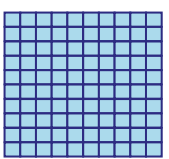


		١٠			٦	٤	٢
			٢٠			١٠	٥
١١				٥	٣		١
١٧					٣١		٢١
٢٧			٢١			١٥	١٢

**Chain 1 (Top):** Starts with a green hexagon (111), followed by two empty pink hexagons, then a purple hexagon (1٠٨), two empty light blue hexagons, and ends with two orange hexagons (1٠٣ and 1٠٤). A pencil icon is above the first empty light blue hexagon.

**Chain 2 (Middle):** Starts with a green hexagon (1٣٣), followed by two empty pink hexagons, then two empty purple hexagons, then a light blue hexagon (1٢٦), and ends with two orange hexagons (1٢٥ and an empty one). A pencil icon is above the light blue hexagon.

**Chain 3 (Bottom):** Starts with a green hexagon (٣٥٣), followed by two empty pink hexagons, then two empty purple hexagons, then a light blue hexagon (٣٤٨), and ends with two orange hexagons (٣٤٥ and ٣٤٦). A pencil icon is above the light blue hexagon.

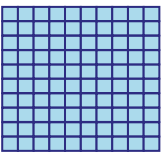
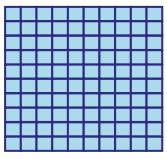
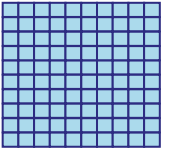
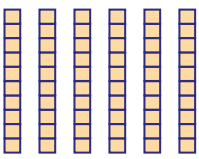

١٠٠	١٠	١
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١ المئات	١ العشرات	١ الوحدات
١١١		

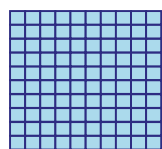
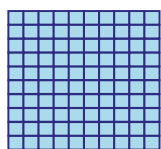
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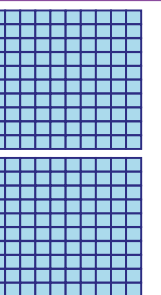
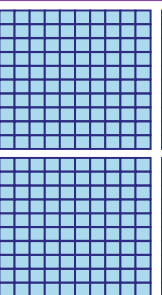
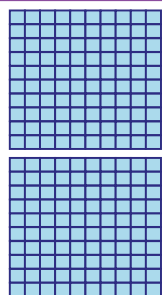
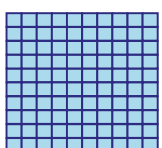
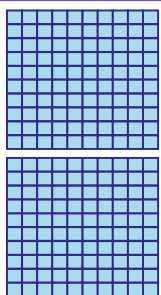
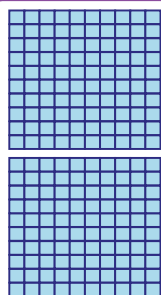
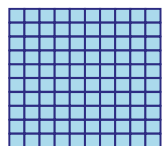
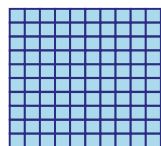
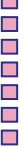
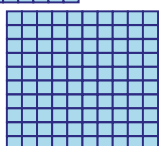
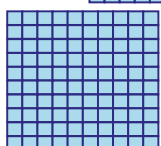
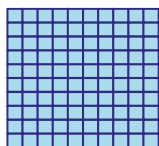
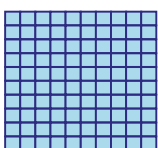
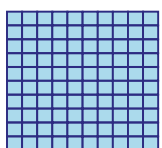
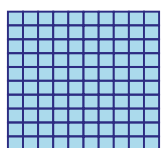
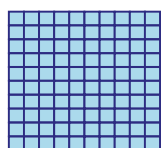
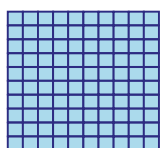
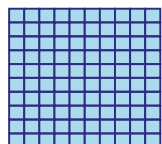
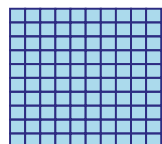
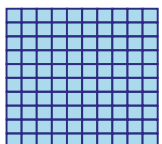
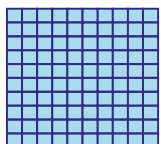
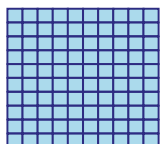


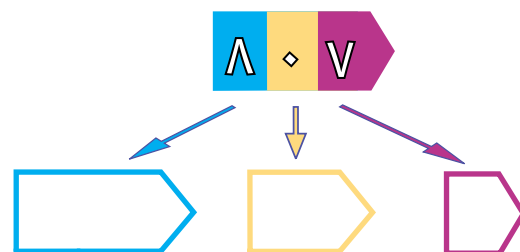
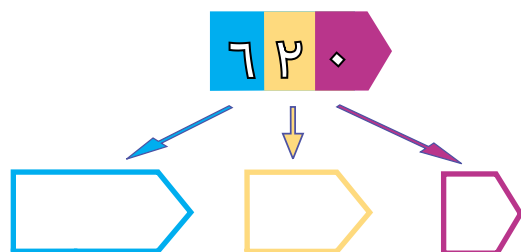
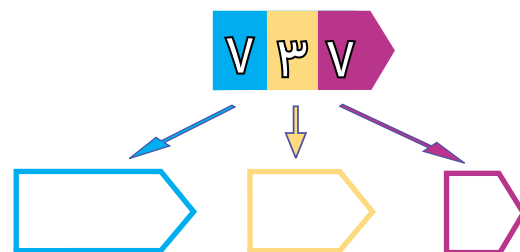
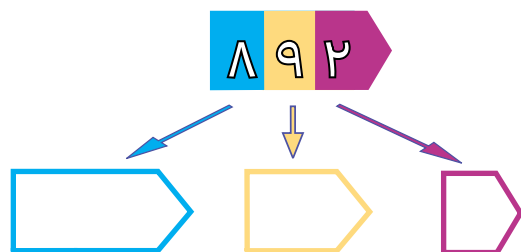
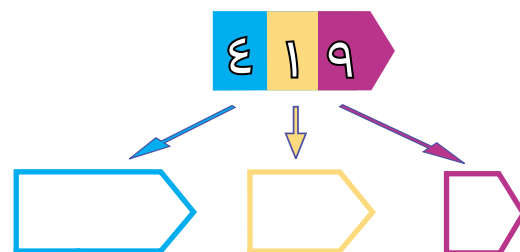
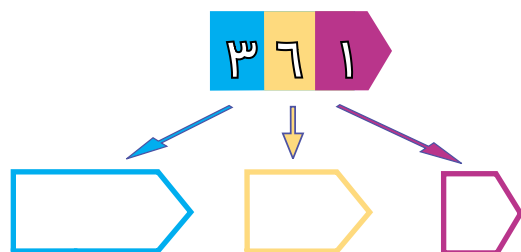
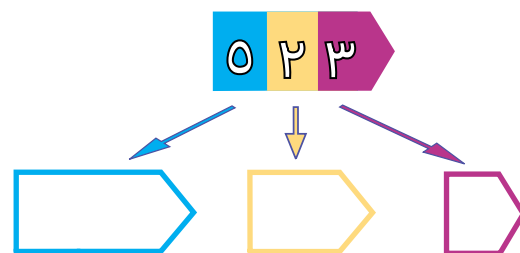
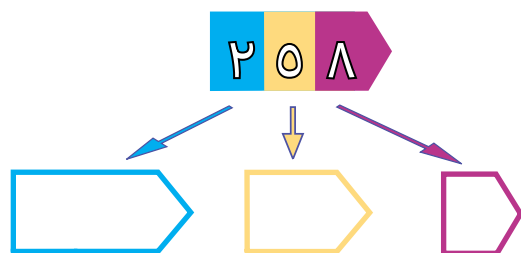
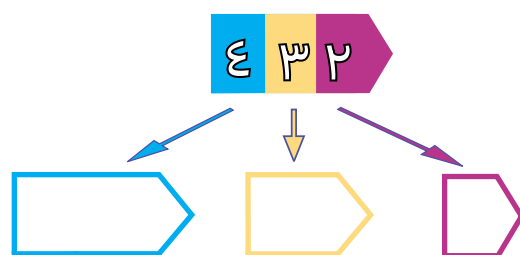
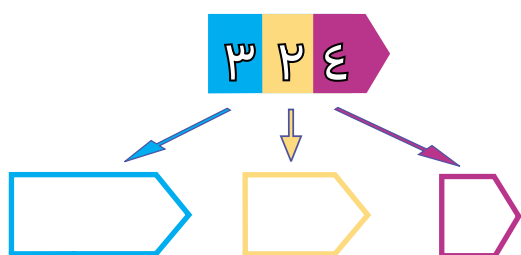
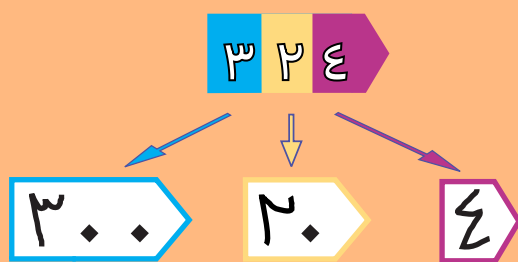
٣ المئات	٦ العشرات	٥ الوحدات
٣٦٥		

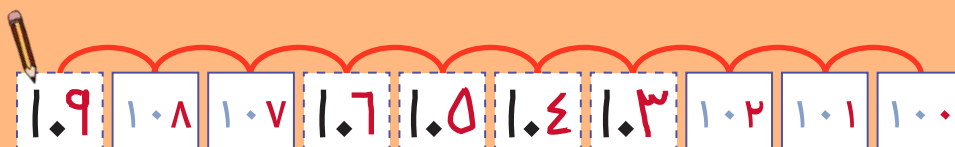




130

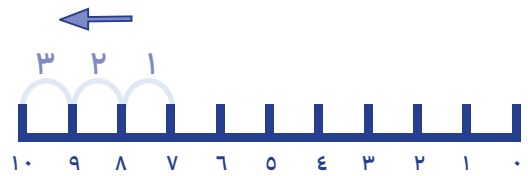
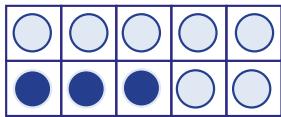




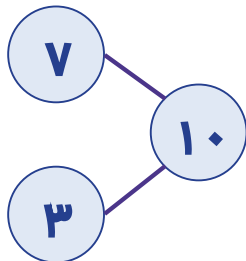




الجمع



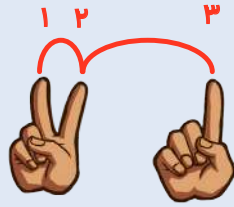
$$V + 3 = ?$$



$$10 - 3 = 7$$

$$\downarrow$$

$$V + 3 = 10$$



$$2 + 1 = 3$$



$$1 + 1 = \underline{\quad}$$



$$2 + 2 = \underline{\quad}$$



$$3 + 3 = \underline{\quad}$$



$$4 + 4 = \underline{\quad}$$



$$0 + 0 = \underline{\quad}$$



$$1 + 2 = \underline{\quad}$$



$$2 + 3 = \underline{\quad}$$



$$2 + 4 = \underline{\quad}$$



$$3 + 1 = \underline{\quad}$$



$$3 + 2 = \underline{\quad}$$



$$3 + 4 = \underline{\quad}$$



$$3 + 0 = \underline{\quad}$$



$$4 + 1 = \underline{\quad}$$



$$4 + 2 = \underline{\quad}$$



$$4 + 3 = \underline{\quad}$$



$$4 + 0 = \underline{\quad}$$



$$0 + 1 = \underline{\quad}$$



$$0 + 2 = \underline{\quad}$$



$$0 + 3 = \underline{\quad}$$



$$0 + 4 = \underline{\quad}$$



$$1 + 0 = \underline{\quad}$$



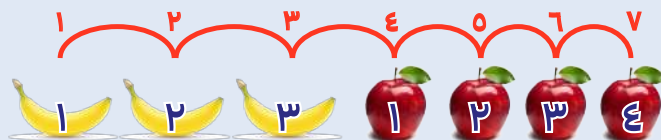
$$0 + 1 = \underline{\quad}$$



$$4 + 0 = \underline{\quad}$$



$$1 + 4 = \underline{\quad}$$



$$3 + 4 = \boxed{7}$$

$$4 + 3 = \boxed{7}$$



$$6 + 2 = \boxed{\phantom{00}}$$

$$2 + 6 = \boxed{\phantom{00}}$$



$$5 + 3 = \boxed{\phantom{00}}$$

$$3 + 5 = \boxed{\phantom{00}}$$



$$7 + 1 = \boxed{\phantom{00}}$$

$$1 + 7 = \boxed{\phantom{00}}$$

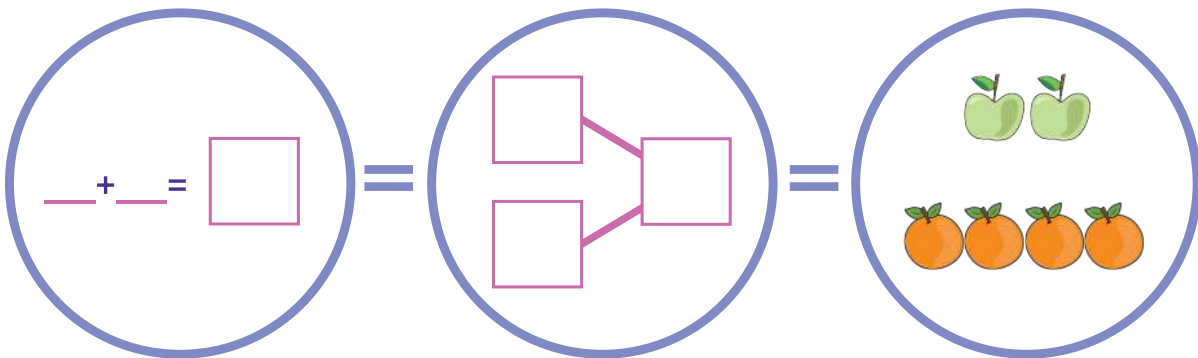
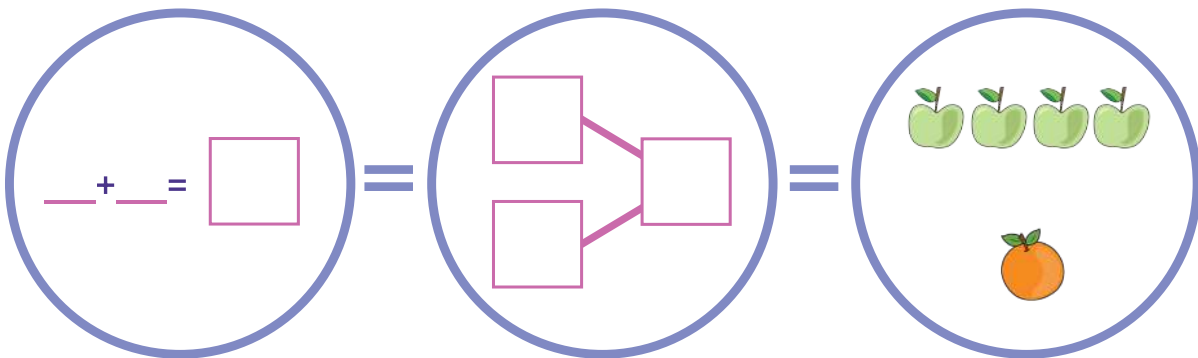
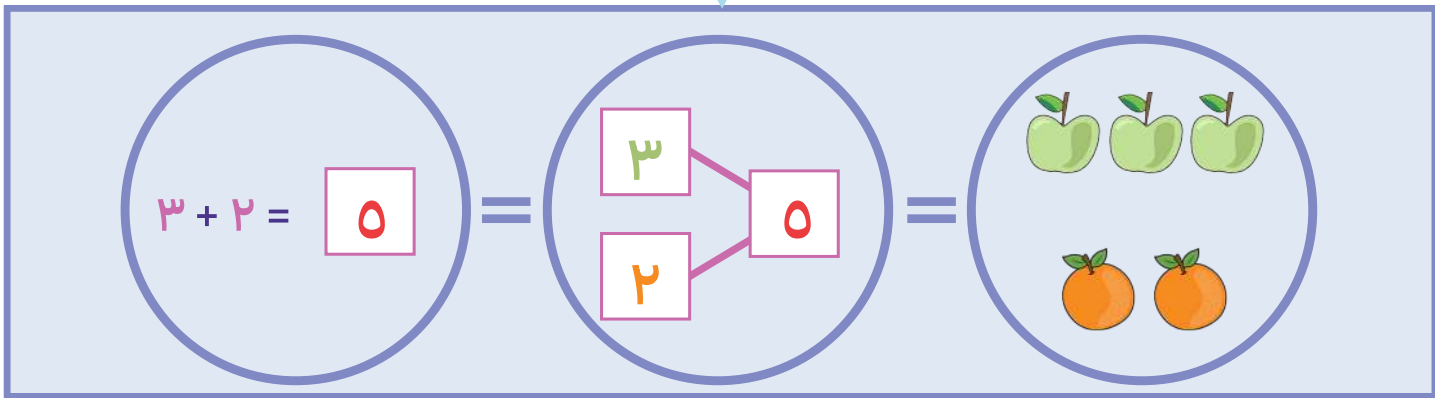
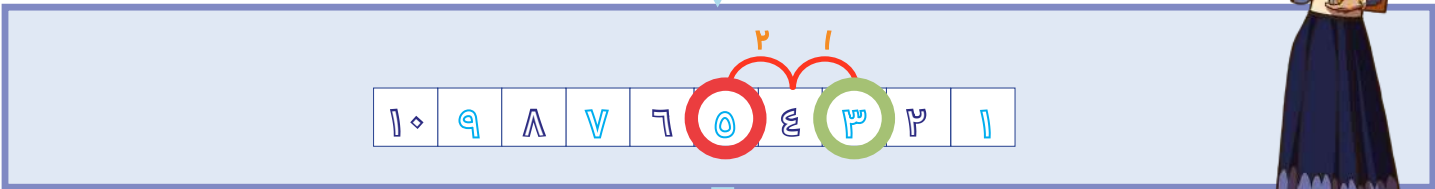
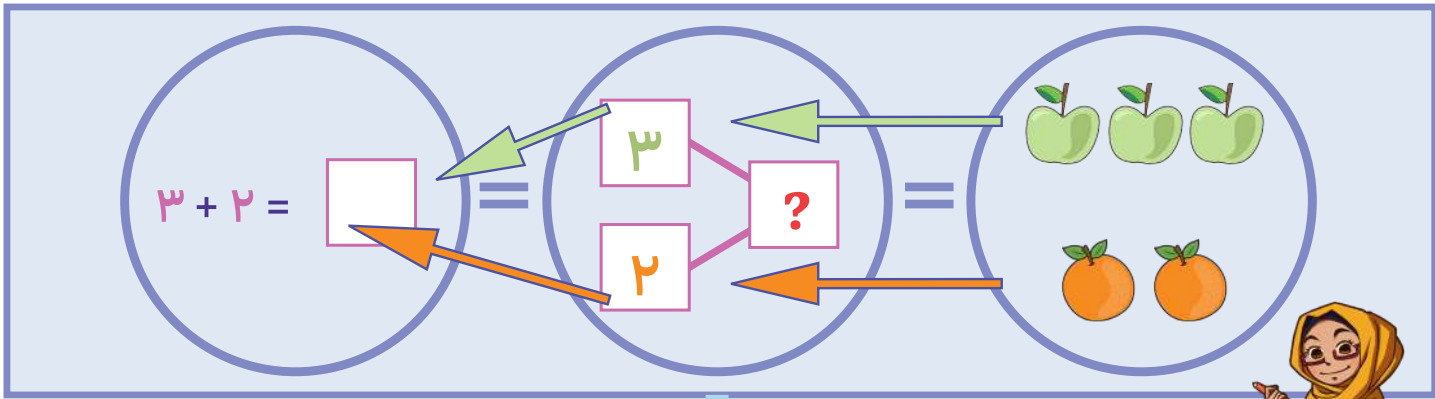


$$8 + 0 = \boxed{\phantom{00}}$$

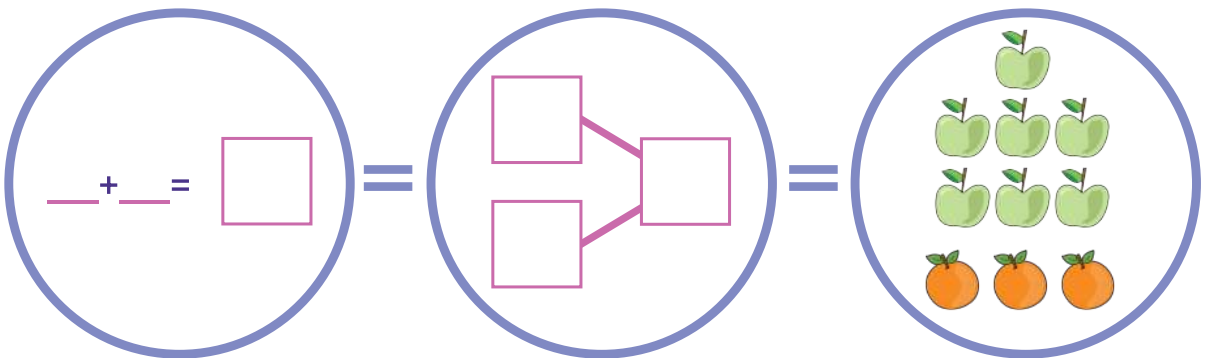
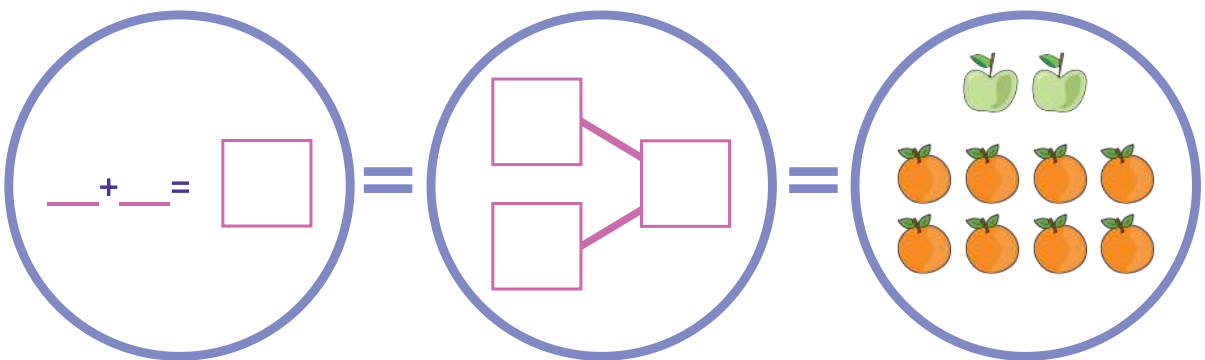
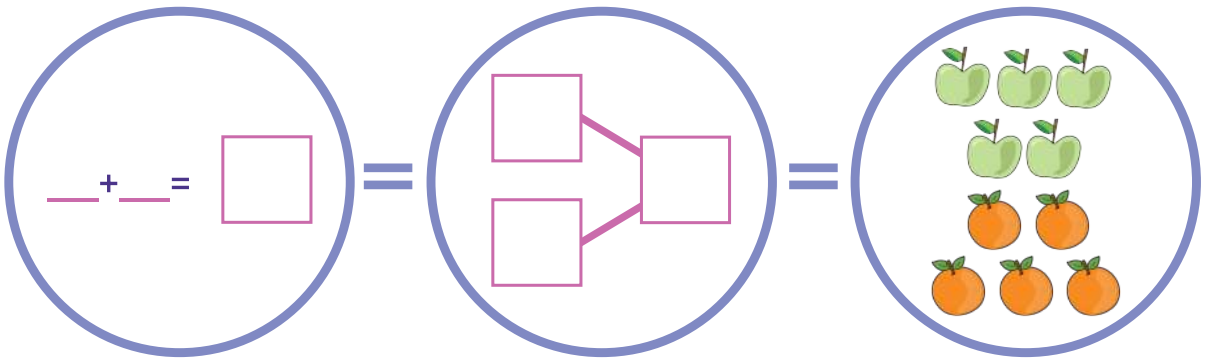
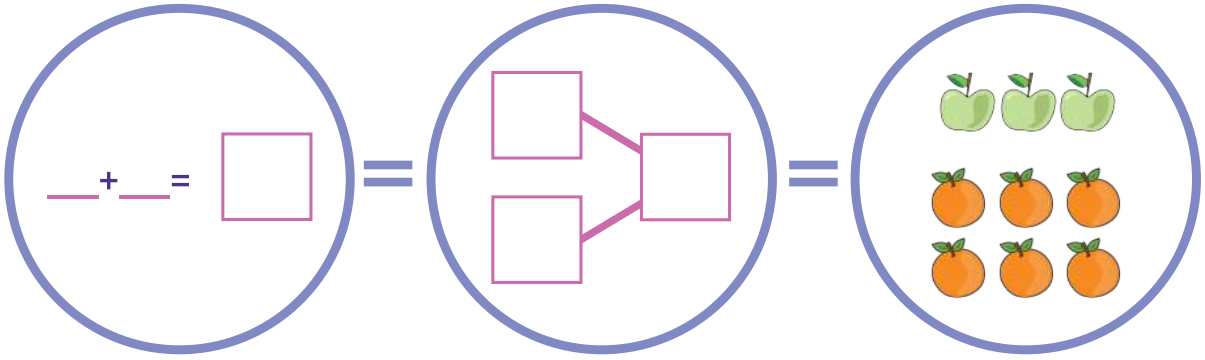
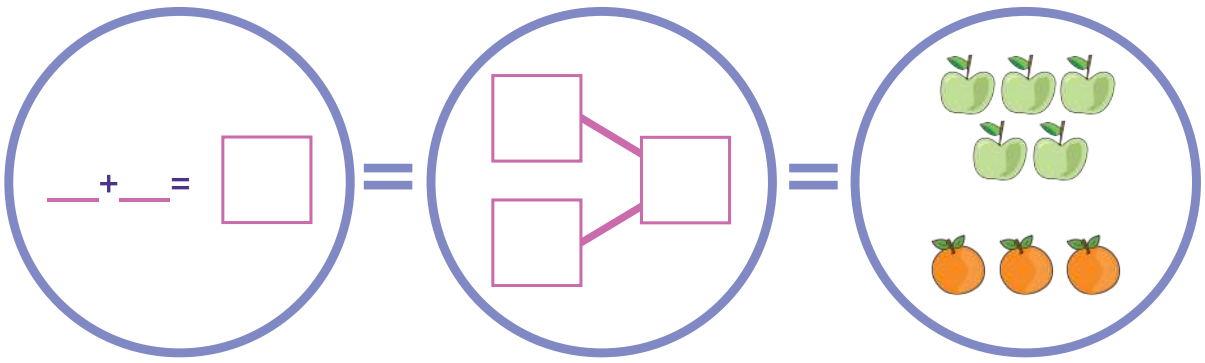
$$0 + 8 = \boxed{\phantom{00}}$$



$$4 + 4 = \boxed{\phantom{00}}$$









$$1 + 1 = 2$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

10 9 8 7 6 5 4 3 2 1

10

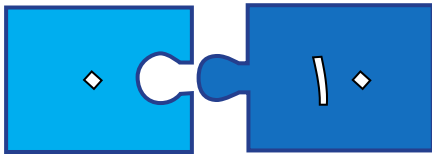
1 9

2 8

? ?

? ?

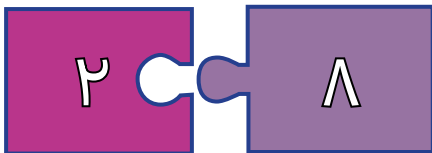
? ?



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



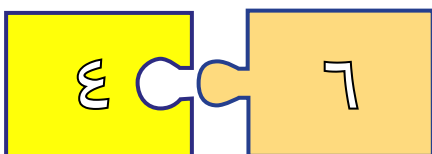
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



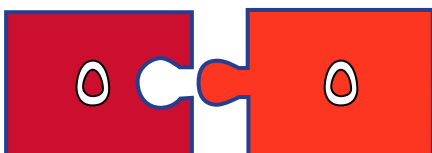
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



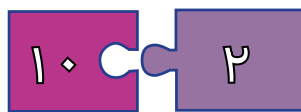
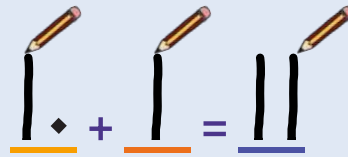
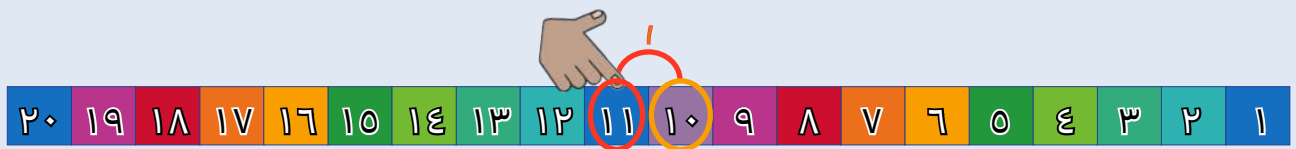
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



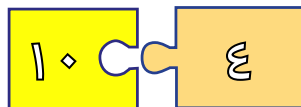
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



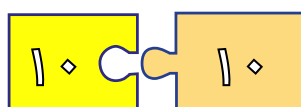
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$




$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$




$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$




0

+




V

=



12

0 + V = 12





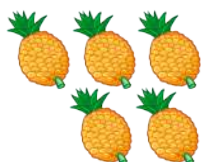
+



=



\_\_\_ + \_\_\_ = \_\_\_



+



=



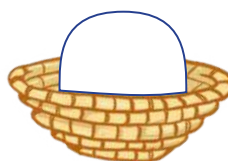
\_\_\_ + \_\_\_ = \_\_\_



+



=



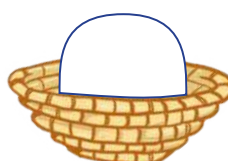
\_\_\_ + \_\_\_ = \_\_\_



+



=



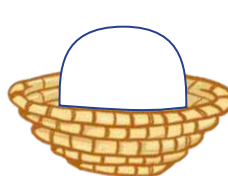
\_\_\_ + \_\_\_ = \_\_\_



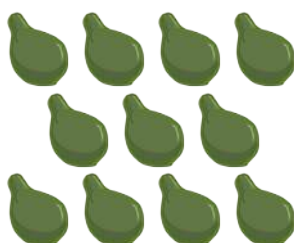
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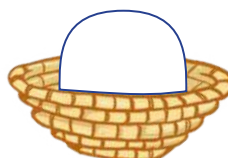
\_\_\_ + \_\_\_ = \_\_\_



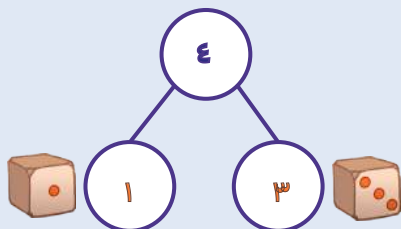
+



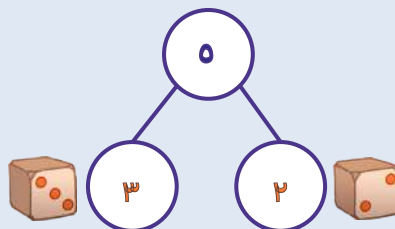
=



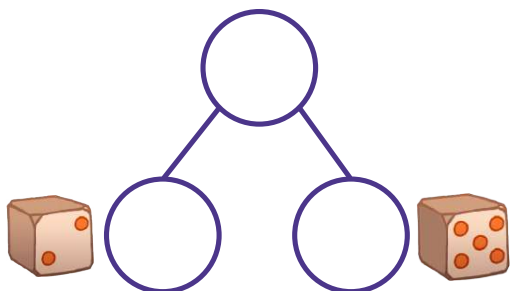
\_\_\_ + \_\_\_ = \_\_\_



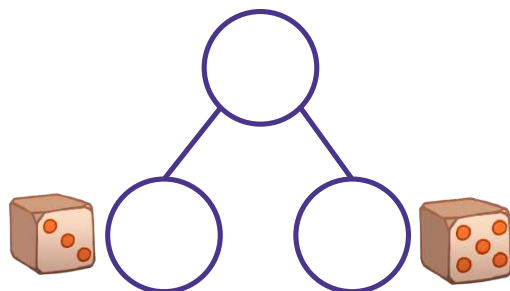
$$1 + 3 = \epsilon$$



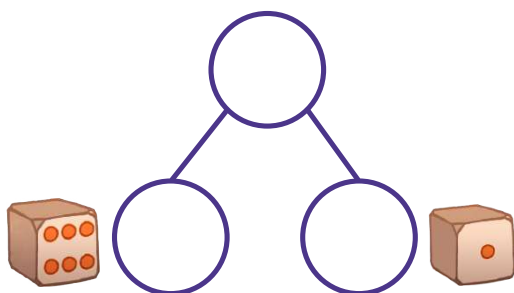
$$3 + 2 = 0$$



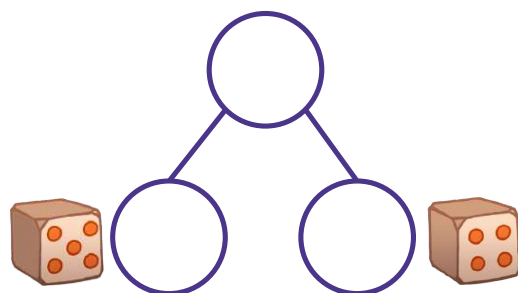
$$\_\_\_ + \_\_\_ = \_\_\_\_\_\_$$



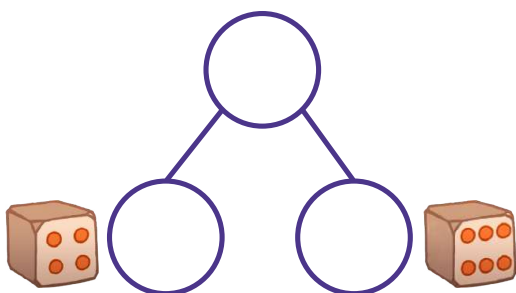
$$\_\_\_ + \_\_\_ = \_\_\_\_\_\_$$



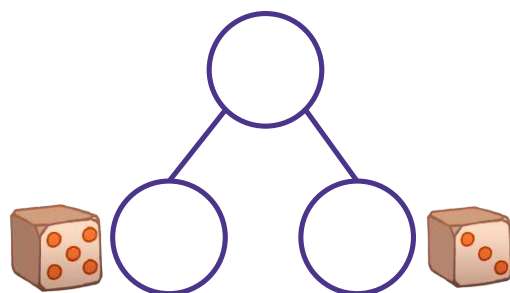
$$\_\_\_ + \_\_\_ = \_\_\_\_\_\_$$



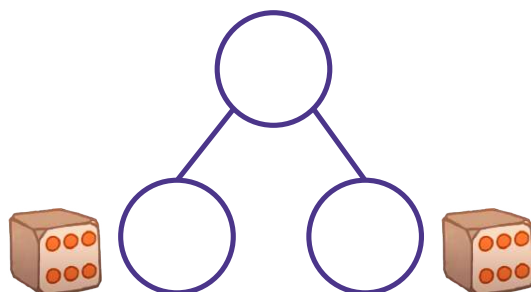
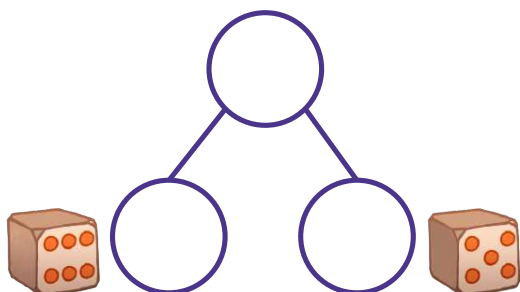
$$\_\_\_ + \_\_\_ = \_\_\_\_\_\_$$



$$\_\_\_ + \_\_\_ = \_\_\_\_\_\_$$



$$\_\_\_ + \_\_\_ = \_\_\_\_\_\_$$





$$1 + 1 = 2$$

$$1 + 2 = 3$$

				11

5	4	3	2	1
10	9	8	7	6

			12	11

5	4	3	2	1
10	9	8	7	6

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

●	●	●	●	●
		●	●	●

●	●	●	●	●
●	●	●	●	●

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

●	●	●	●	●
			●	●

●	●	●	●	●
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$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

●	●	●	●	●

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$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$


●	●	●	●	●
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$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

●	●	●	●	●
				●

●	●	●	●	●
●	●	●	●	●

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

		●	●	●

●	●	●	●	●
●	●	●	●	●

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

●	●	●	●	●
	●	●	●	●

●	●	●	●	●
●	●	●	●	●

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

●	●	●	●	●
●	●	●	●	●

●	●	●	●	●
●	●	●	●	●

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

	●	●	●	●

●	●	●	●	●
●	●	●	●	●



٥	٤	٣	٢	١
٣	٢	١	٧	٦
٨	٧	٦	٥	٤
١٣	١٢	١١	١٠	٩

$$٧ + ١٣ = ٢٠$$



٤	٣	٢	١	١
٩	٨	٧	٦	٥

$$١ + ٩ = ١٠$$

٥	٤	٣	٢	١
١٠	٩	٨	٧	٦

●	●	●	●	●
●	●	●	●	●
●	●	●	●	●
●	●	●	●	●

$$٩ + \square = ٢٠$$

●	●	●	●	●
●	●	●	●	●
●	●	●	●	●
●	●	●	●	●

$$١١ + \square = ٢٠$$

●	●	●	●	●
●	●	●	●	●
●	●	●	●	●
●	●	●	●	●

$$١٦ + \square = ٢٠$$

●	●	●	●	●
●	●	●	●	●
●	●	●	●	●
●	●	●	●	●

$$٢٠ + \square = ٣٠$$

●	●	●	●	●
●	●	●	●	●
●	●	●	●	●
●	●	●	●	●

$$٦ + \square = ٣٠$$

●	●	●	●	●
●	●	●	●	●
●	●	●	●	●
●	●	●	●	●

$$١١ + \square = ٣٠$$

●	●	●	●	●
●	●	●	●	●
●	●	●	●	●
●	●	●	●	●

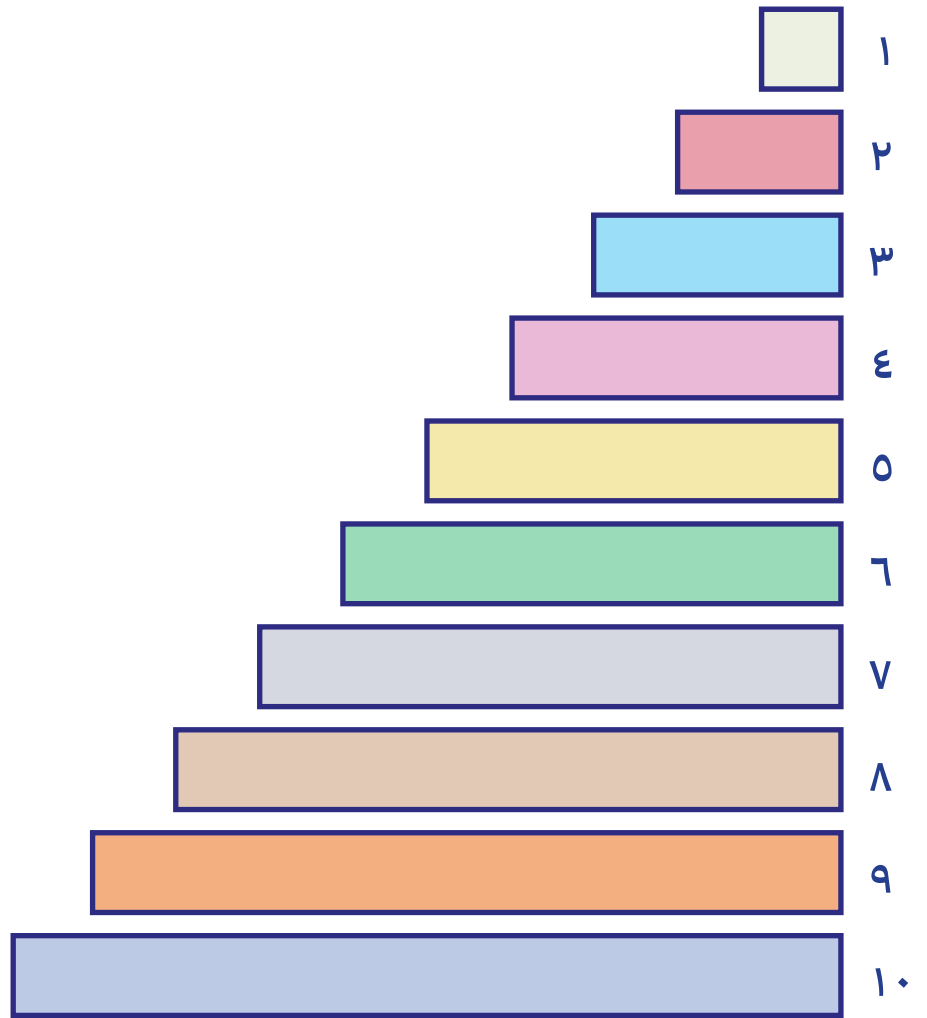
$$١٩ + \square = ٤٠$$


●	●	●	●	●
●	●	●	●	●
●	●	●	●	●
●	●	●	●	●

$$٢١ + \square = ٤٠$$

●	●	●	●	●
●	●	●	●	●
●	●	●	●	●
●	●	●	●	●

$$٨ + \square = ٤٠$$





$3 + 1 = 4$

$4 + 2 = 6$

$8 + 1 = 9$

			4						
1			3						

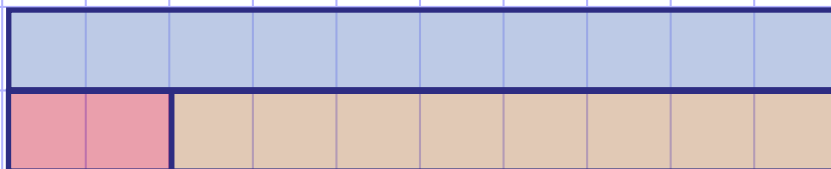
6							
2	4						

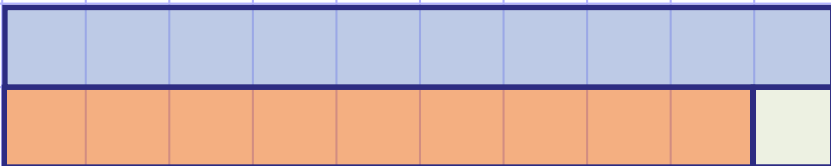
9							
1			8				



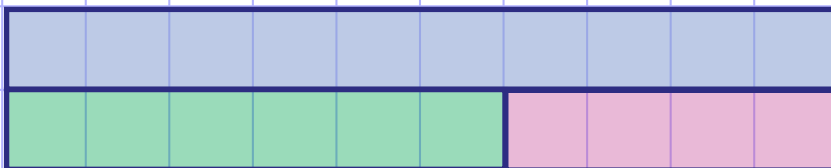
$$\text{---} + \text{---} = \text{---}$$



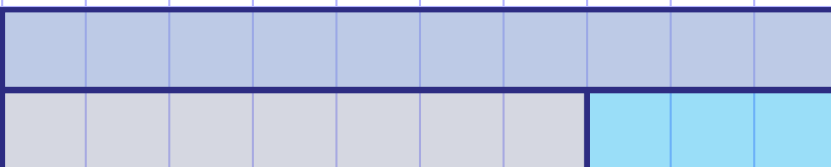
$$\text{---} + \text{---} = \text{---}$$



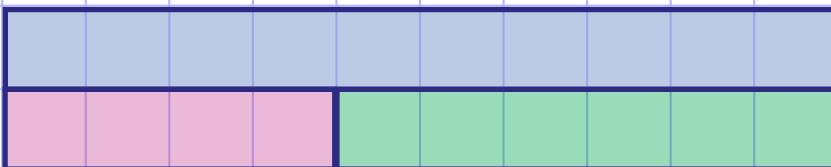
$$\text{---} + \text{---} = \text{---}$$



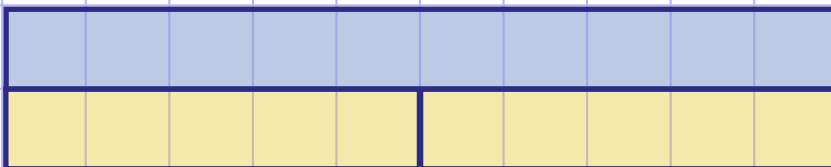
$$\text{---} + \text{---} = \text{---}$$



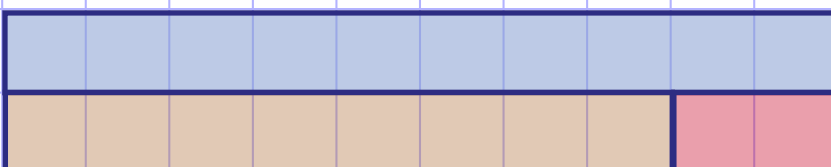
$$\text{---} + \text{---} = \text{---}$$



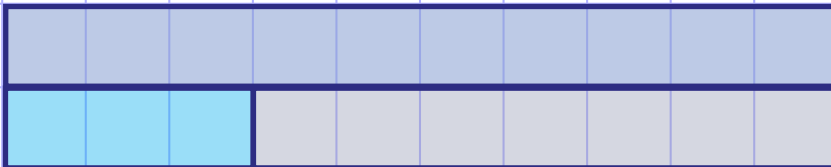
$$\text{---} + \text{---} = \text{---}$$

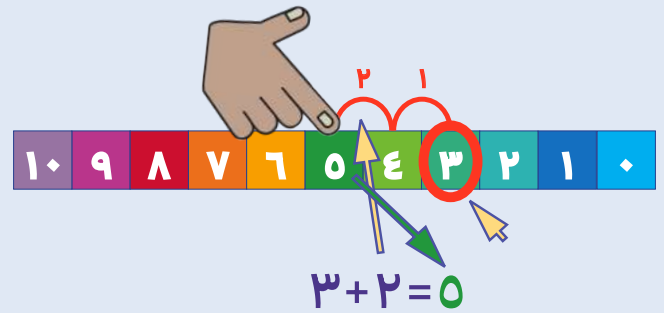
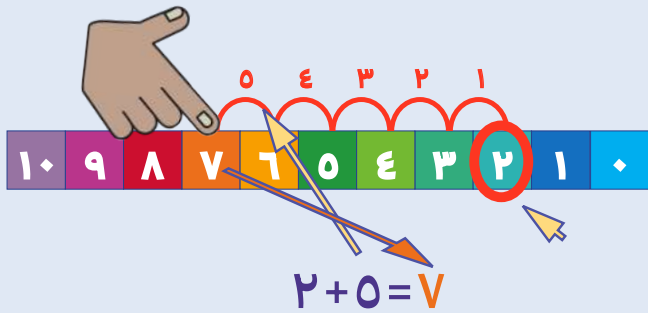


$$\text{---} + \text{---} = \text{---}$$



$$\text{---} + \text{---} = \text{---}$$





$$3 + 1 = \underline{\hspace{2cm}}$$

$$3 + 3 = \underline{\hspace{2cm}}$$

$$5 + 3 = \underline{\hspace{2cm}}$$

$$7 + 1 = \underline{\hspace{2cm}}$$

$$3 + 7 = \underline{\hspace{2cm}}$$

$$7 + 5 = \underline{\hspace{2cm}}$$

$$0 + 0 = \underline{\hspace{2cm}}$$

$$1 + 9 = \underline{\hspace{2cm}}$$

$$2 + 0 = \underline{\hspace{2cm}}$$

$$3 + 5 = \underline{\hspace{2cm}}$$

$$5 + 0 = \underline{\hspace{2cm}}$$

$$7 + 3 = \underline{\hspace{2cm}}$$

$$0 + 10 = \underline{\hspace{2cm}}$$

$$9 + 1 = \underline{\hspace{2cm}}$$

$$5 + 5 = \underline{\hspace{2cm}}$$

$$3 + 0 = \underline{\hspace{2cm}}$$

۲۰	۱۹	۱۸	۱۷	۱۶	۱۵	۱۴	۱۳	۱۲	۱۱	۱۰	۹	۸	۷	۶	۵	۴	۳	۲	۱
----	----	----	----	----	----	----	----	----	----	----	---	---	---	---	---	---	---	---	---

$$۸ + ۹ = \underline{\hspace{2cm}}$$

$$۹ + ۷ = \underline{\hspace{2cm}}$$

$$۳ + ۱۳ = \underline{\hspace{2cm}}$$

$$۷ + ۱۱ = \underline{\hspace{2cm}}$$

$$۱۲ + ۴ = \underline{\hspace{2cm}}$$

$$۱۴ + ۴ = \underline{\hspace{2cm}}$$

$$۱۱ + ۹ = \underline{\hspace{2cm}}$$

$$۵ + ۱۴ = \underline{\hspace{2cm}}$$

$$۳ + ۱۶ = \underline{\hspace{2cm}}$$

$$۳ + ۴ = \underline{\hspace{2cm}}$$

$$۱۱ + ۷ = \underline{\hspace{2cm}}$$

$$۱۳ + ۶ = \underline{\hspace{2cm}}$$

$$۱۲ + ۷ = \underline{\hspace{2cm}}$$

$$۱۴ + ۳ = \underline{\hspace{2cm}}$$

$$۱۱ + ۶ = \underline{\hspace{2cm}}$$

$$۹ + ۹ = \underline{\hspace{2cm}}$$

$$۱۰ + ۸ = \underline{\hspace{2cm}}$$

$$۴ + ۱۰ = \underline{\hspace{2cm}}$$

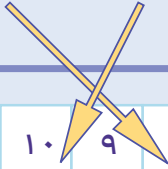
$$۱۵ + ۵ = \underline{\hspace{2cm}}$$

$$۳ + ۱۷ = \underline{\hspace{2cm}}$$

$$١٨ + ? = ٢٠$$



٢٠	
?	١٨



١٠	٩	٨	٧	٦	٥	٤	٣	٢	١
٢٠	١٩	١٨	١٧	١٦	١٥	١٤	١٣	١٢	١١



١٠	٩	٨	٧	٦	٥	٤	٣	٢	١
٢٠	١٩	١٨	١٧	١٦	١٥	١٤	١٣	١٢	١١



$$١٨ + ٢ = ٢٠$$



٢٠	
٢	١٨



١٠	٩	٨	٧	٦	٥	٤	٣	٢	١
٢٠	١٩	١٨	١٧	١٦	١٥	١٤	١٣	١٢	١١
٣٠	٢٩	٢٨	٢٧	٢٦	٢٥	٢٤	٢٣	٢٢	٢١
٤٠	٣٩	٣٨	٣٧	٣٦	٣٥	٣٤	٣٣	٣٢	٣١
٥٠	٤٩	٤٨	٤٧	٤٦	٤٥	٤٤	٤٣	٤٢	٤١
٦٠	٥٩	٥٨	٥٧	٥٦	٥٥	٥٤	٥٣	٥٢	٥١
٧٠	٦٩	٦٨	٦٧	٦٦	٦٥	٦٤	٦٣	٦٢	٦١
٨٠	٧٩	٧٨	٧٧	٧٦	٧٥	٧٤	٧٣	٧٢	٧١
٩٠	٨٩	٨٨	٨٧	٨٦	٨٥	٨٤	٨٣	٨٢	٨١
١٠٠	٩٩	٩٨	٩٧	٩٦	٩٥	٩٤	٩٣	٩٢	٩١

١٠  

۷
۳

١٠	٩	٨	٧	٦	١٥	٣	٢	١
----	---	---	---	---	----	---	---	---

١٠	
	۳

١٠	
١	

١٠	
٥	

١٠	
	٤

١٠	
٨	

١٠	

٢٠	
١٨	

٢٠	
٦	

٢٠	
٨	

٢٠	
١٠	

٢٠	

٢٠	
	١

١٥	
	١١

١٥	
١٠	

١٥	
	٨

١٥	
٧	

١٥	
٢	

١٥	
١٢	

٢٠	۳

٦	١٥

١١	١١

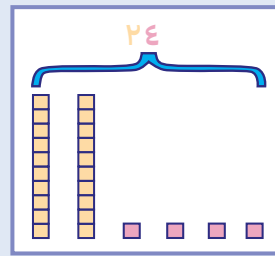
٥	٣٠

١٣	١٧

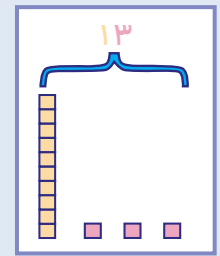
١٤	٦



$$١٣ + ٢٤ = ٣٧$$



+



$$٢١ + ٣١ = \underline{\quad}$$



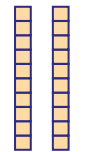
+



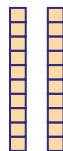
$$٣٤ + ٢٤ = \underline{\quad}$$



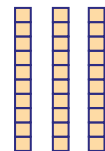
+



$$٤٣ + ٣٥ = \underline{\quad}$$



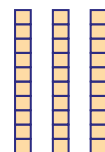
+



$$٦١ + ٣٣ = \underline{\quad}$$



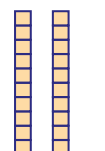
+



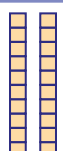
$$٥٤ + ٢٥ = \underline{\quad}$$



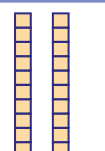
+



$$٢٨ + ٢١ = \underline{\quad}$$



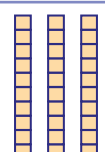
+



$$٢١ + ٥٢ = \underline{\quad}$$



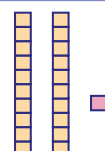
+



$$٧٠ + ٢٨ = \underline{\quad}$$



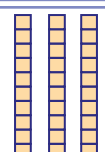
+



$$٤٤ + ٤٥ = \underline{\quad}$$



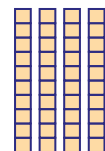
+

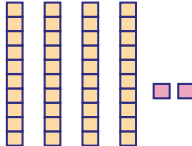
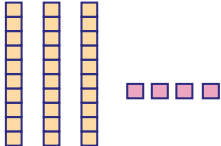
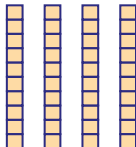
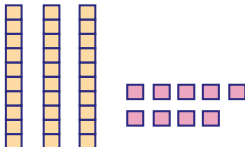
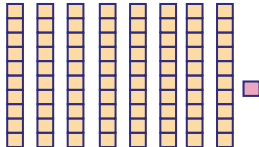
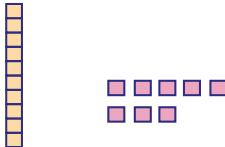
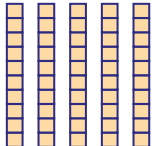
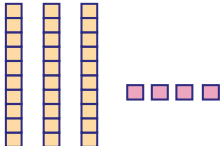
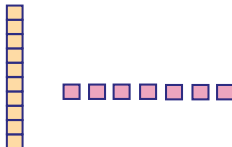
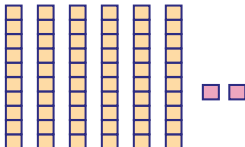
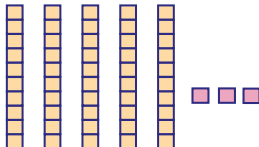
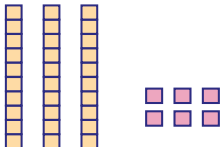
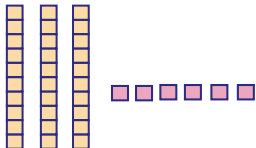
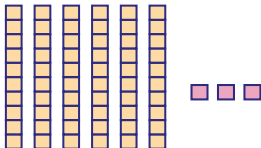

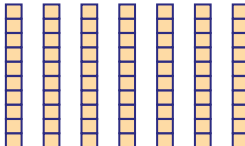
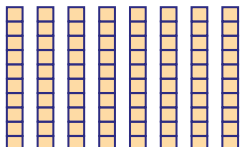

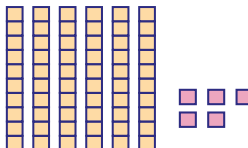
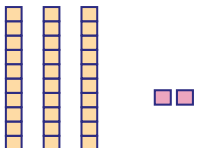
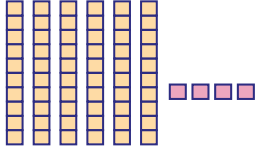
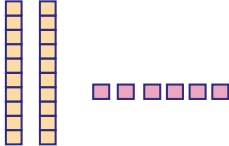
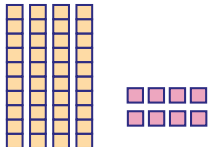
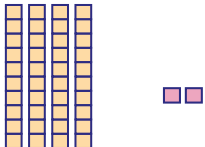


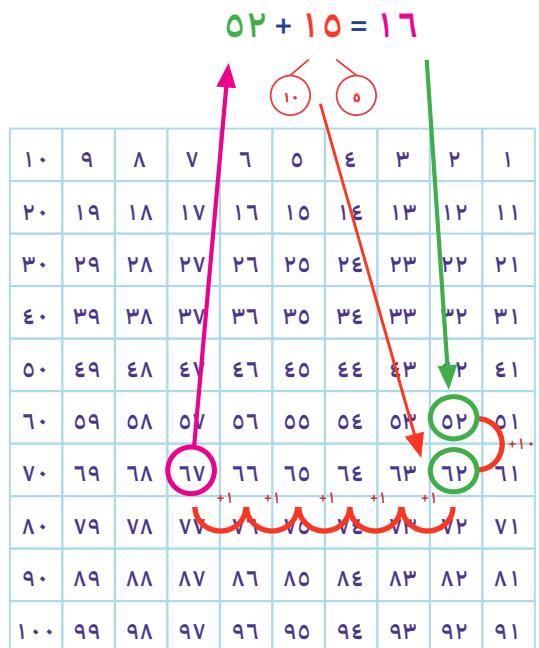
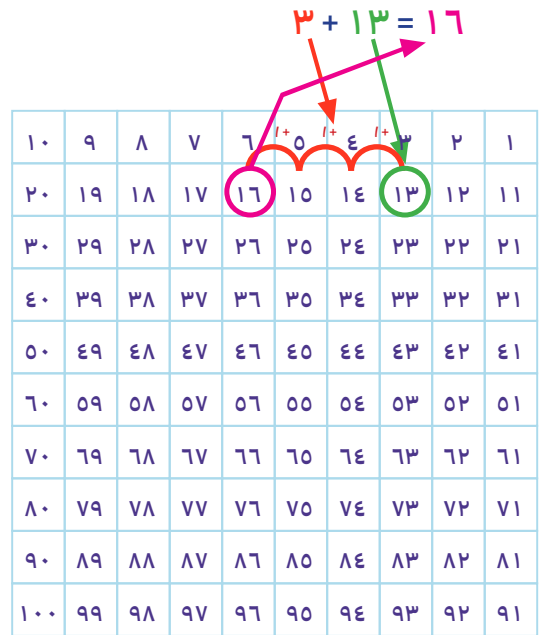
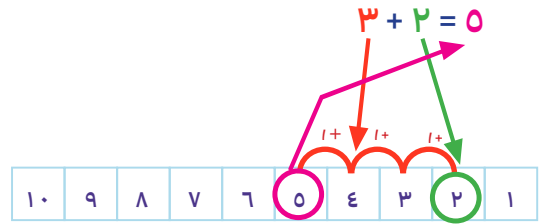
$$٥١ + ٤٨ = \underline{\quad}$$



+



$42 + 34 = \underline{\quad}$	▶		+	
$40 + 39 = \underline{\quad}$	▶		+	
$81 + 19 = \underline{\quad}$	▶		+	
$54 + 34 = \underline{\quad}$	▶		+	
$17 + 62 = \underline{\quad}$	▶		+	
$53 + 36 = \underline{\quad}$	▶		+	
$36 + 63 = \underline{\quad}$	▶		+	
$19 + 70 = \underline{\quad}$	▶		+	
$80 + 10 = \underline{\quad}$	▶		+	
$70 + 32 = \underline{\quad}$	▶		+	
$74 + 26 = \underline{\quad}$	▶		+	
$48 + 42 = \underline{\quad}$	▶		+	





$10 + 0 = \underline{\hspace{2cm}}$

$21 + 8 = \underline{\hspace{2cm}}$

$22 + 13 = \underline{\hspace{2cm}}$

$11 + 4 = \underline{\hspace{2cm}}$

$27 + 2 = \underline{\hspace{2cm}}$

$28 + 14 = \underline{\hspace{2cm}}$

$13 + 7 = \underline{\hspace{2cm}}$

$32 + 8 = \underline{\hspace{2cm}}$

$71 + 19 = \underline{\hspace{2cm}}$

$7 + 9 = \underline{\hspace{2cm}}$

$42 + 3 = \underline{\hspace{2cm}}$

$74 + 32 = \underline{\hspace{2cm}}$

$12 + 8 = \underline{\hspace{2cm}}$

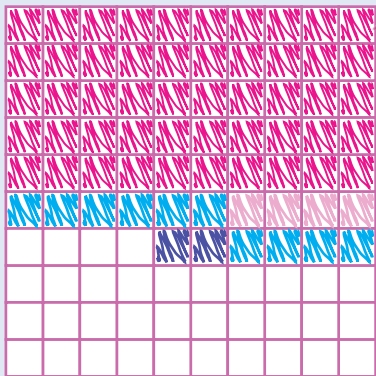
$74 + 10 = \underline{\hspace{2cm}}$

$87 + 14 = \underline{\hspace{2cm}}$

10	9	8	7	6	5	4	3	2	1
20	19	18	17	16	15	14	13	12	11
30	29	28	27	26	25	24	23	22	21
40	39	38	37	36	35	34	33	32	31
50	49	48	47	46	45	44	43	42	41
60	59	58	57	56	55	54	53	52	51
70	69	68	67	66	65	64	63	62	61
80	79	78	77	76	75	74	73	72	71
90	89	88	87	86	85	84	83	82	81
100	99	98	97	96	95	94	93	92	91



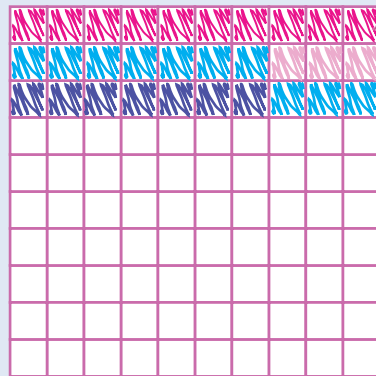
۱۰  
۲۰  
۳۰  
۴۰  
۵۰  
۶۰  
۷۰  
۷۷



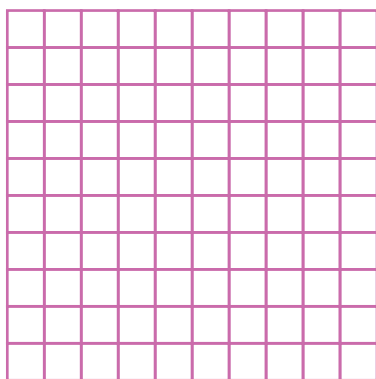
$$۵۴ + ۲۳ = ۷۷$$



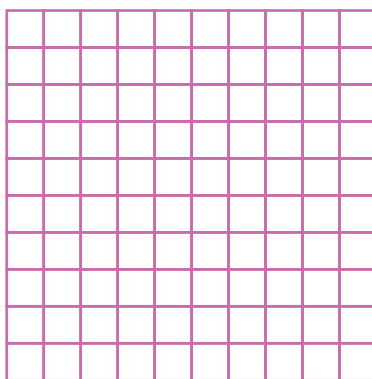
۱۰  
۲۰  
۳۰  
۴۰



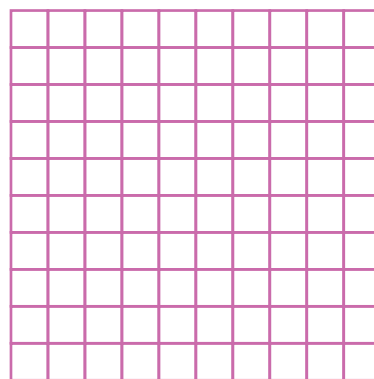
$$۱۳ + ۱۷ = ۳۰$$



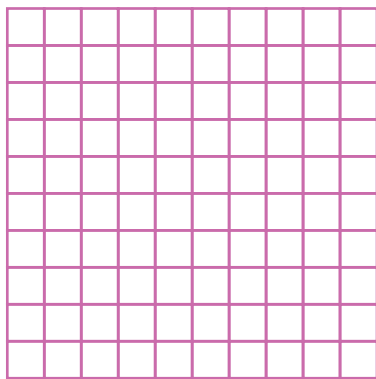
$$۲۰ + ۱۳ =$$



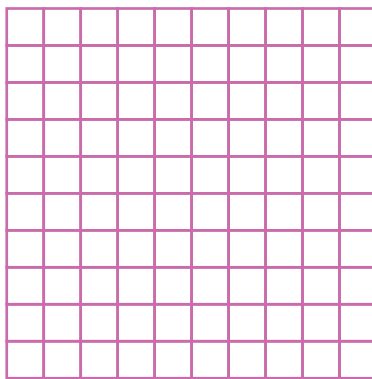
$$۲۱ + ۱۹ =$$



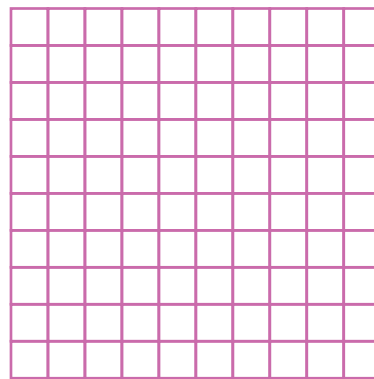
$$۲۹ + ۱۶ =$$



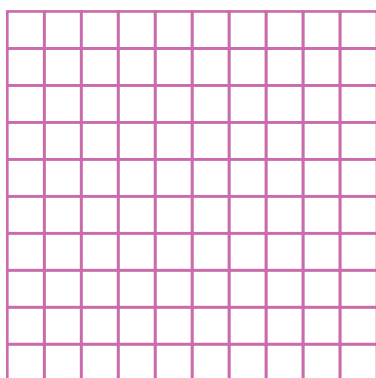
$$۲۲ + ۲۸ =$$



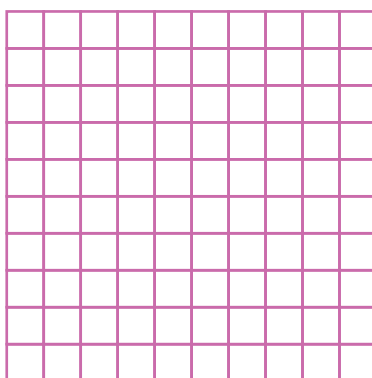
$$۲۷ + ۲۳ =$$



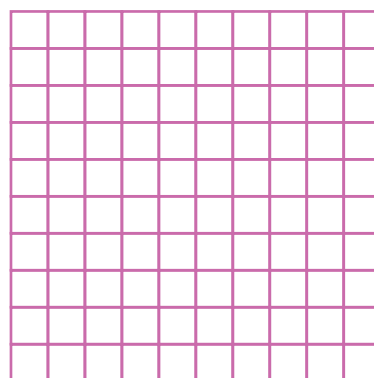
$$۲۰ + ۲۰ =$$



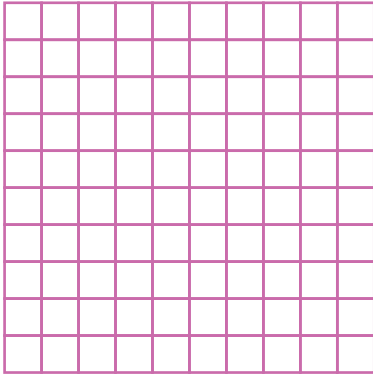
$$۲۰ + ۱۰ =$$



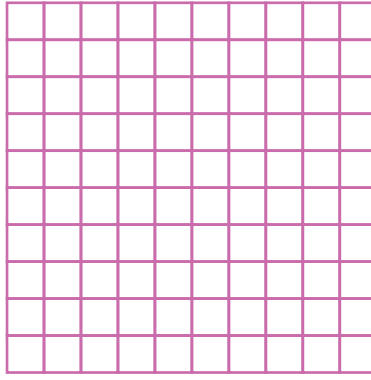
$$۱۸ + ۲۲ =$$



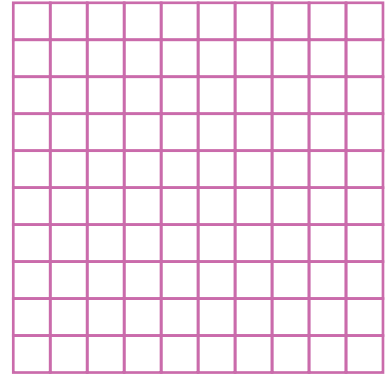
$$۲۷ + ۱۳ =$$



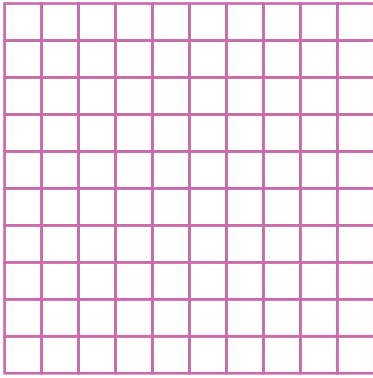
$$08 + 16 =$$



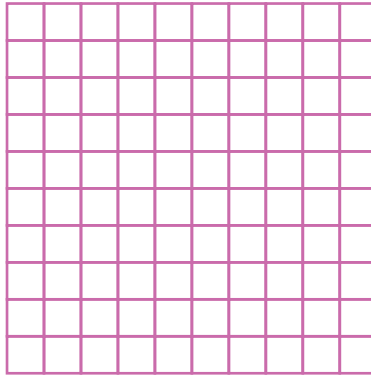
$$32 + 18 =$$



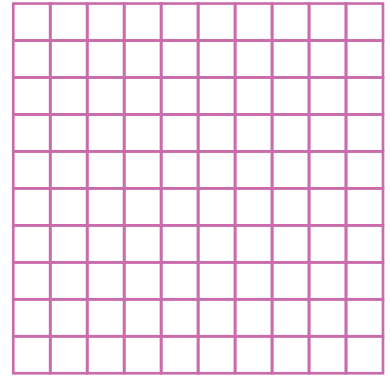
$$28 + 36 =$$



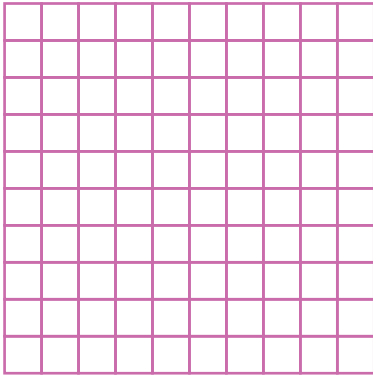
$$31 + 29 =$$



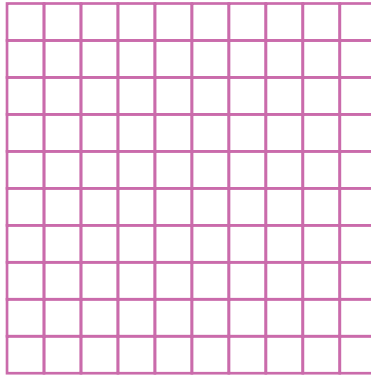
$$28 + 36 =$$



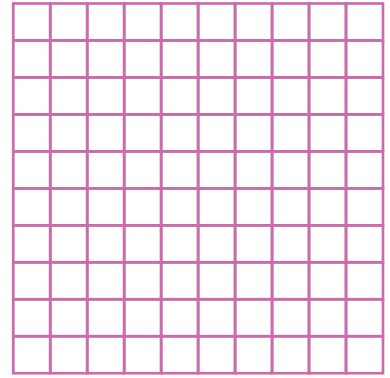
$$38 + 22 =$$



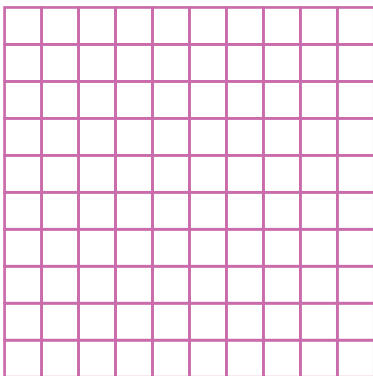
$$88 + 16 =$$



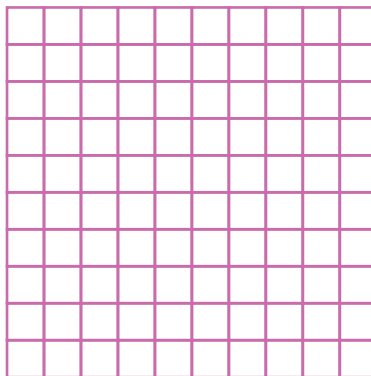
$$87 + 23 =$$



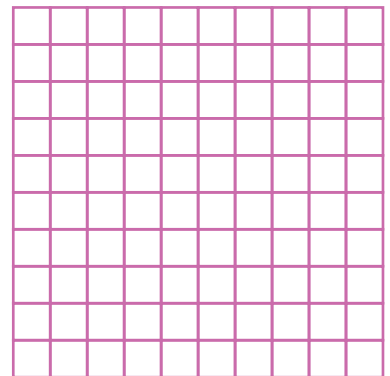
$$83 + 27 =$$



$$00 + 20 =$$



$$01 + 28 =$$



$$07 + 38 =$$

$10 + 20 = \underline{\hspace{2cm}}$

$31 + 28 = \underline{\hspace{2cm}}$

$01 + 43 = \underline{\hspace{2cm}}$

$14 + 14 = \underline{\hspace{2cm}}$

$29 + 21 = \underline{\hspace{2cm}}$

$72 + 28 = \underline{\hspace{2cm}}$

$23 + 17 = \underline{\hspace{2cm}}$

$32 + 38 = \underline{\hspace{2cm}}$

$71 + 21 = \underline{\hspace{2cm}}$

$36 + 19 = \underline{\hspace{2cm}}$

$42 + 23 = \underline{\hspace{2cm}}$

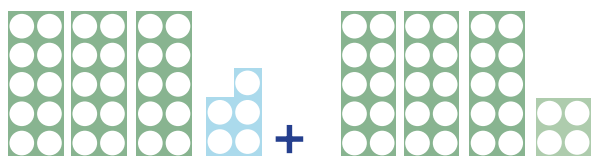
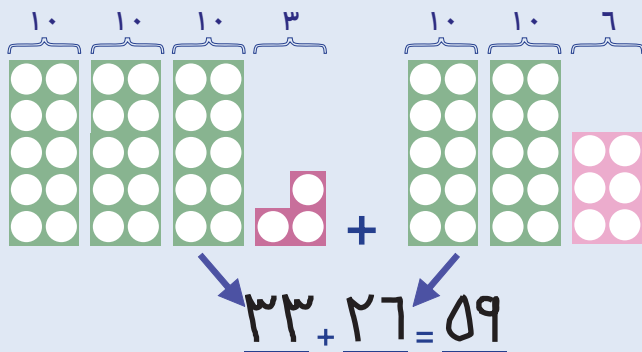
$04 + 36 = \underline{\hspace{2cm}}$

$22 + 28 = \underline{\hspace{2cm}}$

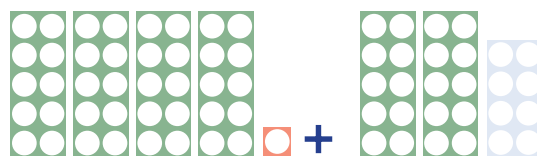
$74 + 16 = \underline{\hspace{2cm}}$

$13 + 81 = \underline{\hspace{2cm}}$

10	9	8	7	6	5	4	3	2	1
20	19	18	17	16	15	14	13	12	11
30	29	28	27	26	25	24	23	22	21
40	39	38	37	36	35	34	33	32	31
50	49	48	47	46	45	44	43	42	41
60	59	58	57	56	55	54	53	52	51
70	69	68	67	66	65	64	63	62	61
80	79	78	77	76	75	74	73	72	71
90	89	88	87	86	85	84	83	82	81
100	99	98	97	96	95	94	93	92	91



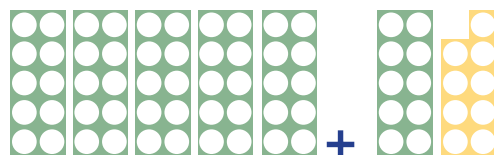
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



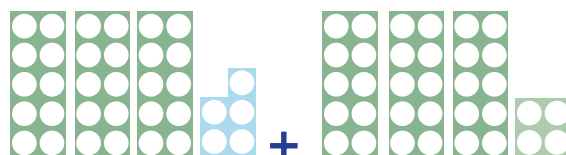
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



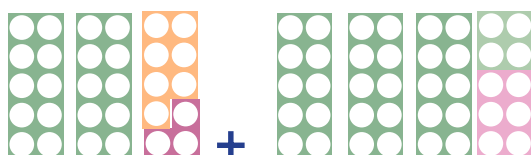
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



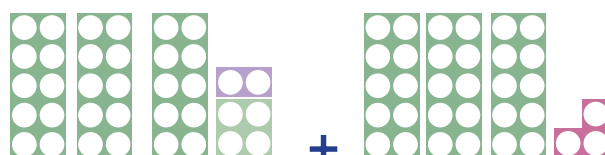
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



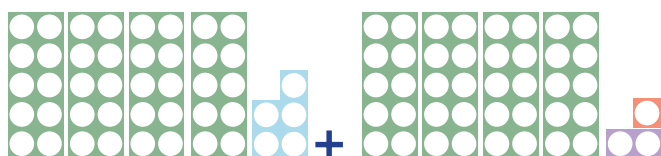
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



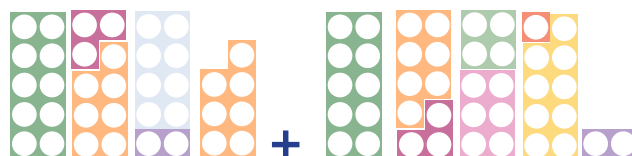
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\begin{array}{r}
 \begin{array}{c} \text{||||} \\ \text{۲} \end{array} \begin{array}{c} \text{|||||} \\ \text{۳} \end{array} \\
 + \begin{array}{c} \text{|||||} \\ \text{۳} \end{array} \begin{array}{c} \text{|||||} \\ \text{۰} \end{array} \\
 \hline
 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \text{۲} \quad \text{۳} \\
 + \text{۳} \quad \text{۰} \\
 \hline
 \\
 \hline
 \text{?}
 \end{array}$$

$$\begin{array}{r}
 \text{۲} \quad \text{۳} \\
 + \text{۳} \quad \text{۰} \\
 \hline
 \text{۰} \quad \text{۹} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \text{۲} \quad \text{۳} \\
 + \text{۳} \quad \text{۰} \\
 \hline
 \begin{array}{c} \text{||||} \\ \text{۰} \end{array} \begin{array}{c} \text{|||||} \\ \text{۹} \end{array} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{c} \text{||||} \\ \text{۲} \end{array} \begin{array}{c} \text{|||||} \\ \text{۳} \end{array} \\
 + \begin{array}{c} \text{|||||} \\ \text{۳} \end{array} \begin{array}{c} \text{|||||} \\ \text{۰} \end{array} \\
 \hline
 \begin{array}{c} \text{|||||} \\ \text{۹} \end{array} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \text{۲} \quad \text{۳} \\
 + \text{۳} \quad \text{۰} \\
 \hline
 \text{۰} \quad \text{۹} \\
 \hline
 \end{array}
 \quad \leftarrow \quad
 \begin{array}{r}
 \text{۲} \quad \text{۳} \\
 + \text{۳} \quad \text{۰} \\
 \hline
 \text{۹} \\
 \hline
 \end{array}$$

$$\begin{array}{r} 12 \\ + 34 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ + 43 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 48 \\ + 00 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 31 \\ + 23 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ + 81 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 26 \\ + 42 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 31 \\ + 07 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ + 36 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ + 72 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ + 10 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 30 \\ + 23 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 72 \\ + 22 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ + 10 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 21 \\ + 06 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ + 00 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ + 12 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 14 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 01 \\ + 41 \\ \hline \\ \hline \end{array}$$

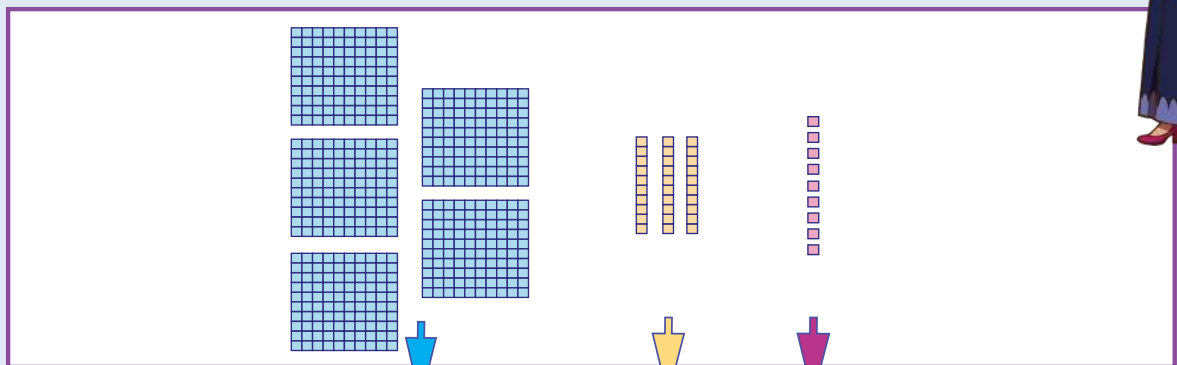
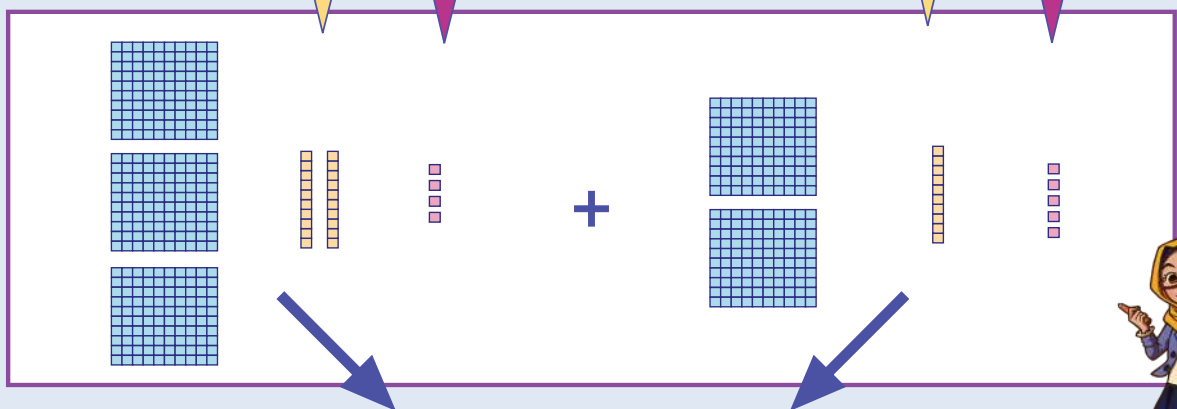
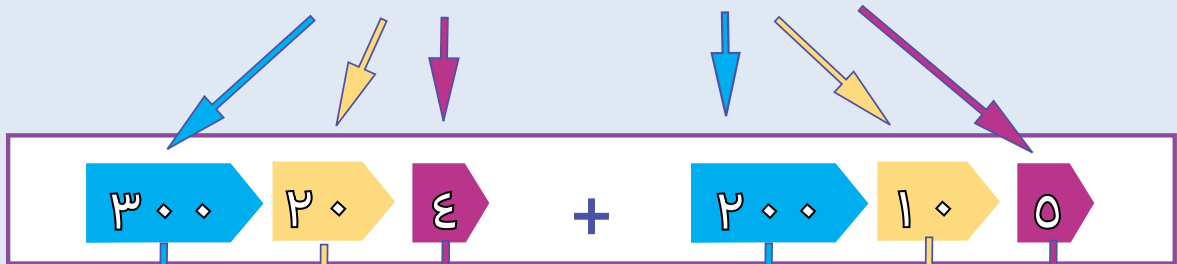
$$\begin{array}{r} 16 \\ + 21 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 61 \\ + 12 \\ \hline \\ \hline \end{array}$$

08	78	67	68	73	94	99	79	29	77
04	87	98	92	28	88	94	37	46	97




$$\begin{array}{|c|c|c|} \hline ٣ & ٢ & ٤ \\ \hline \end{array} + \begin{array}{|c|c|c|} \hline ٢ & ١ & ٥ \\ \hline \end{array} = ?$$



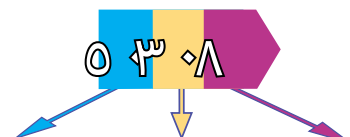
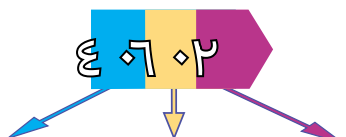
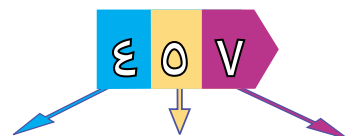
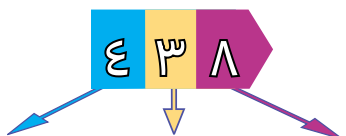
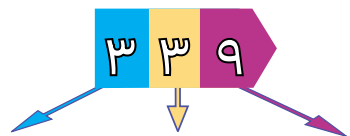
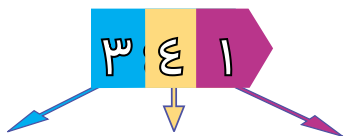
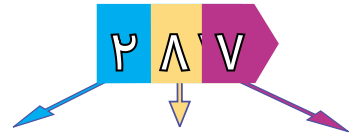
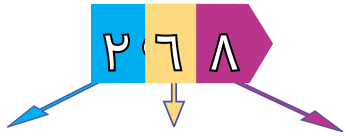
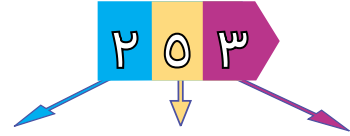
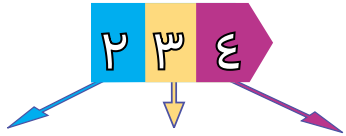
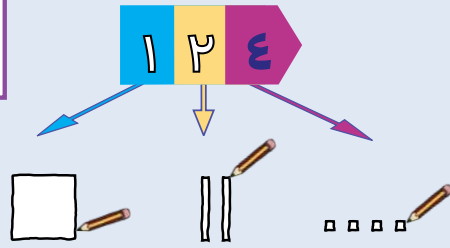
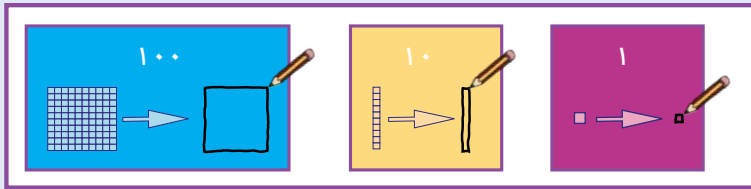
$$\begin{array}{|c|c|c|} \hline ٥ & ٣ & ٩ \\ \hline \end{array}$$

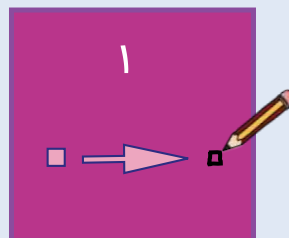
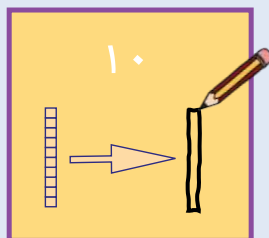
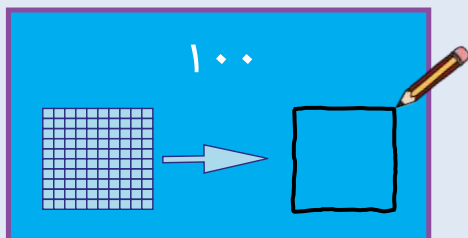
$$\begin{array}{|c|c|c|} \hline ٥ & ٣ & ٩ \\ \hline \end{array}$$

$$٣٢٤ + ٢١٥ = ٥٣٩$$









$+$ 
 $=$

$132 + 110 = 242$



$$104 + 123 =$$



$$142 + 130 =$$



$$121 + 147 =$$



$$232 + 110 =$$



$$222 + 333 =$$



$$312 + 224 =$$



$$220 + 304 =$$



$$322 + 310 =$$



Box 1: Base ten blocks representing 3106 + 207. The blocks include three hundreds flats, one ten rod, and six ones units. Below the blocks is the equation  $3106 + 207 = \underline{\hspace{2cm}}$ .

Box 2: The equation  $3106 + 207 = \underline{\hspace{2cm}}$  with a red question mark below the answer line.

Box 3: A blue arrow points down to the equation  $3106 + 207 = \underline{\hspace{2cm}}$ . Below the equation, base ten blocks represent the sum 3313. The equation is completed as  $3106 + 207 = 3313$ .

Box 4: An orange arrow points down to the equation  $3106 + 207 = \underline{\hspace{2cm}}$ . Below the equation, base ten blocks represent the sum 3313. The equation is completed as  $3106 + 207 = 3313$ .

Box 5: A pink arrow points down to the equation  $3106 + 207 = \underline{\hspace{2cm}}$ . Below the equation, base ten blocks represent the sum 3313. The equation is completed as  $3106 + 207 = 3313$ .

Box 6: The final completed equation  $3106 + 207 = 3313$  with the sum 3313 written below the answer line.



$$\begin{array}{r} 123 \\ + 207 \\ \hline 379 \\ \hline \end{array}$$



$$\begin{array}{r} 123 \\ + 207 \\ \hline 79 \\ \hline \end{array}$$



$$\begin{array}{r} 123 \\ + 207 \\ \hline 9 \\ \hline \end{array}$$

$$\begin{array}{r} 221 \\ + 234 \\ \hline 455 \end{array}$$

$$\begin{array}{r} 214 \\ + 303 \\ \hline \end{array}$$

$$\begin{array}{r} 432 \\ + 477 \\ \hline \end{array}$$

$$\begin{array}{r} 222 \\ + 734 \\ \hline \end{array}$$

$$\begin{array}{r} 034 \\ + 203 \\ \hline \end{array}$$

$$\begin{array}{r} 432 \\ + 377 \\ \hline \end{array}$$

$$\begin{array}{r} 823 \\ + 130 \\ \hline \end{array}$$

$$\begin{array}{r} 333 \\ + 221 \\ \hline \end{array}$$

$$\begin{array}{r} 721 \\ + 372 \\ \hline \end{array}$$

$$\begin{array}{r} 430 \\ + 207 \\ \hline \end{array}$$

$$\begin{array}{r} 713 \\ + 287 \\ \hline \end{array}$$

$$\begin{array}{r} 097 \\ + 403 \\ \hline \end{array}$$

$$\begin{array}{r} 734 \\ + 300 \\ \hline \end{array}$$

$$\begin{array}{r} 823 \\ + 177 \\ \hline \end{array}$$

$$\begin{array}{r} 760 \\ + 239 \\ \hline \end{array}$$

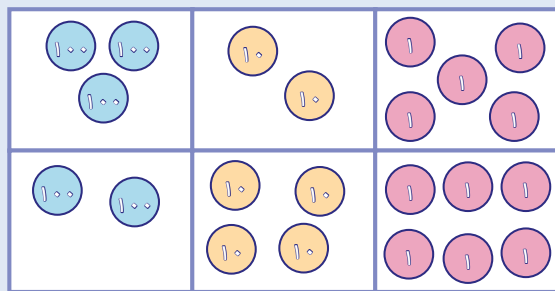
$$\begin{array}{r} 700 \\ + 394 \\ \hline \end{array}$$

$$\begin{array}{r} 884 \\ + 107 \\ \hline \end{array}$$

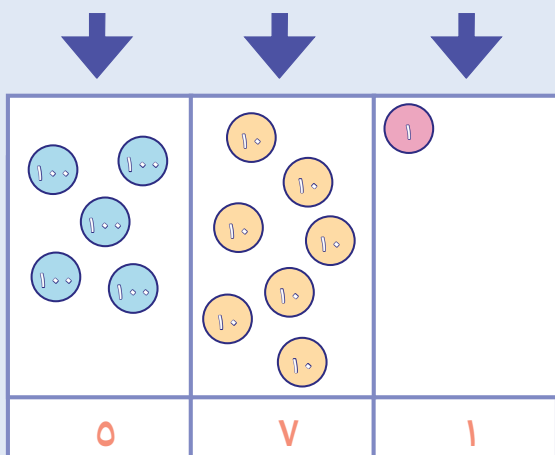
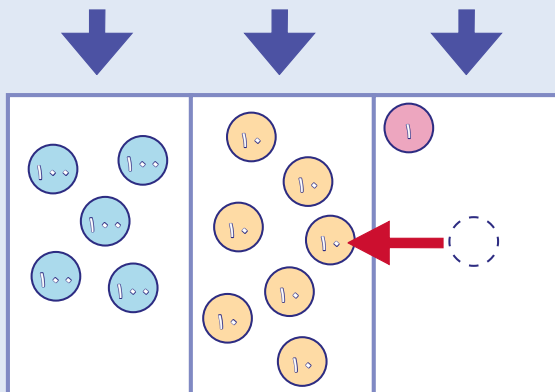
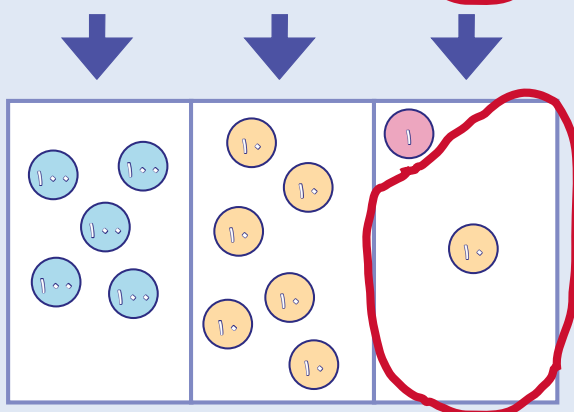
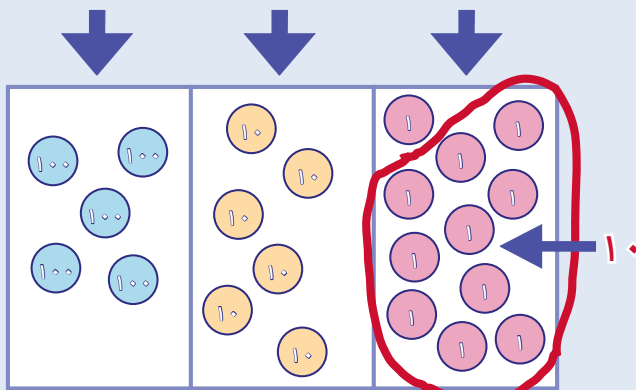
$$\begin{array}{r} 704 \\ + 340 \\ \hline \end{array}$$

$$\begin{array}{r} 790 \\ + 208 \\ \hline \end{array}$$

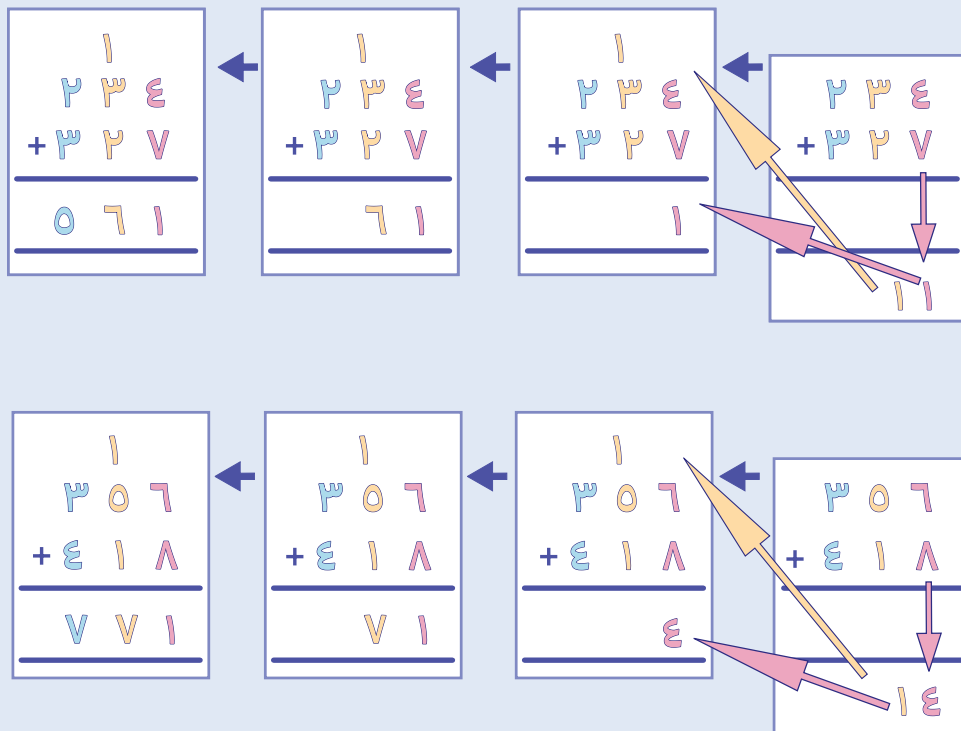
$$\begin{array}{r} 702 \\ + 337 \\ \hline \end{array}$$



$$\begin{array}{r}
 320 \\
 + 246 \\
 \hline
 ?
 \end{array}$$



$$\begin{array}{r}
 320 \\
 + 246 \\
 \hline
 041
 \end{array}$$



$$\begin{array}{r} 3\ 2\ 0 \\ +\ 2\ 4\ 6 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3\ 2\ 0 \\ +\ 2\ 4\ 6 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3\ 2\ 0 \\ +\ 2\ 4\ 6 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3\ 2\ 0 \\ +\ 2\ 4\ 6 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3\ 2\ 0 \\ +\ 2\ 4\ 6 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3\ 2\ 0 \\ +\ 2\ 4\ 6 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3\ 2\ 0 \\ +\ 2\ 4\ 6 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3\ 2\ 0 \\ +\ 2\ 4\ 6 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3\ 2\ 0 \\ +\ 2\ 4\ 6 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3\ 2\ 0 \\ +\ 2\ 4\ 6 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3\ 2\ 0 \\ +\ 2\ 4\ 6 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3\ 2\ 0 \\ +\ 2\ 4\ 6 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3\ 2\ 0 \\ +\ 2\ 4\ 6 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3\ 2\ 0 \\ +\ 2\ 4\ 6 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3\ 2\ 0 \\ +\ 2\ 4\ 6 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3\ 2\ 0 \\ +\ 2\ 4\ 6 \\ \hline \\ \hline \end{array}$$

١٠	٩	٨	٧	٦	٥	٤	٣	٢	١	+
١١	١٠	٩	٨	٧	٦	٥	٤	٣	٢	١
١٢	١١	١٠	٩	٨	٧	٦	٥	٤	٣	٢
١٣	١٢	١١	١٠	٩	٨	٧	٦	٥	٤	٣
١٤	١٣	١٢	١١	١٠	٩	٨	٧	٦	٥	٤
١٥	١٤	١٣	١٢	١١	١٠	٩	٨	٧	٦	٥
١٦	١٥	١٤	١٣	١٢	١١	١٠	٩	٨	٧	٦
١٧	١٦	١٥	١٤	١٣	١٢	١١	١٠	٩	٨	٧
١٨	١٧	١٦	١٥	١٤	١٣	١٢	١١	١٠	٩	٨
١٩	١٨	١٧	١٦	١٥	١٤	١٣	١٢	١١	١٠	٩
٢٠	١٩	١٨	١٧	١٦	١٥	١٤	١٣	١٢	١١	١٠

$$٩ + ٨ = ١٧$$



١٠	٩	٨	٧	٦	٥	٤	٣	٢	١	+
١١	١٠	٩	٨	٧	٦	٥	٤	٣	٢	١
١٢	١١	١٠	٩	٨	٧	٦	٥	٤	٣	٢
١٣	١٢	١١	١٠	٩	٨	٧	٦	٥	٤	٣
١٤	١٣	١٢	١١	١٠	٩	٨	٧	٦	٥	٤
١٥	١٤	١٣	١٢	١١	١٠	٩	٨	٧	٦	٥
١٦	١٥	١٤	١٣	١٢	١١	١٠	٩	٨	٧	٦
١٧	١٦	١٥	١٤	١٣	١٢	١١	١٠	٩	٨	٧
١٨	١٧	١٦	١٥	١٤	١٣	١٢	١١	١٠	٩	٨
١٩	١٨	١٧	١٦	١٥	١٤	١٣	١٢	١١	١٠	٩
٢٠	١٩	١٨	١٧	١٦	١٥	١٤	١٣	١٢	١١	١٠

$$٥ + ١ = ١٥$$

$$٦ + ٨ = ?$$

١٠	٩	٨	٧	٦	٥	٤	٣	٢	١	+
١١	١٠	٩	٨	٧	٦	٥	٤	٣	٢	١
١٢	١١	١٠	٩	٨	٧	٦	٥	٤	٣	٢
١٣	١٢	١١	١٠	٩	٨	٧	٦	٥	٤	٣
١٤	١٣	١٢	١١	١٠	٩	٨	٧	٦	٥	٤
١٥	١٤	١٣	١٢	١١	١٠	٩	٨	٧	٦	٥
١٦	١٥	١٤	١٣	١٢	١١	١٠	٩	٨	٧	٦
١٧	١٦	١٥	١٤	١٣	١٢	١١	١٠	٩	٨	٧
١٨	١٧	١٦	١٥	١٤	١٣	١٢	١١	١٠	٩	٨
١٩	١٨	١٧	١٦	١٥	١٤	١٣	١٢	١١	١٠	٩
٢٠	١٩	١٨	١٧	١٦	١٥	١٤	١٣	١٢	١١	١٠





$$\text{Octopus} + \text{Octopus} + \text{Octopus} = 3$$

$$\text{Octopus} + \text{Dolphin} + \text{Dolphin} = 0$$

$$\text{Dolphin} + \text{Crab} + \text{Crab} = 8$$

$$\text{Octopus} + \text{Dolphin} + \text{Crab} = \boxed{\phantom{000}} ?$$

$$\text{Chicken} + \text{Chicken} + \text{Chicken} = 12$$

$$\text{Chicken} + \text{Donkey} + \text{Donkey} = 8$$

$$\text{Donkey} + \text{Fox} + \text{Fox} = 8$$

$$\text{Chicken} + \text{Donkey} + \text{Fox} = \boxed{\phantom{000}} ?$$

$$\text{Frog} + \text{Frog} + \text{Frog} = 10$$

$$\text{Frog} + \text{Goat} + \text{Goat} = 13$$

$$\text{Goat} + \text{Giraffe} + \text{Giraffe} = 8$$

$$\text{Frog} + \text{Goat} + \text{Giraffe} = \boxed{\phantom{000}} ?$$

$$\text{bat} + \text{bat} + \text{bat} = 6$$

$$\text{bat} + \text{bird} + \text{bird} = 10$$

$$\text{bird} + \text{bee} + \text{bee} = 16$$

$$\text{bat} + \text{bird} + \text{bee} = \boxed{\phantom{00}} ?$$

$$\text{bear} + \text{bear} + \text{bear} = 9$$

$$\text{bear} + \text{camel} + \text{camel} = 7$$

$$\text{camel} + \text{zebra} + \text{zebra} = 8$$

$$\text{bear} + \text{camel} + \text{zebra} = \boxed{\phantom{00}} ?$$

$$\text{elephant} + \text{elephant} + \text{elephant} = 30$$

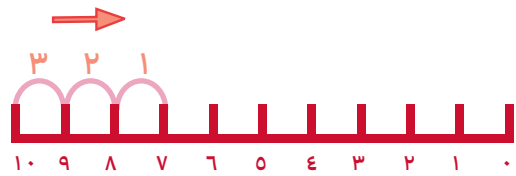
$$\text{crocodile} + \text{crocodile} - \text{elephant} = 22$$

$$\text{crocodile} - \text{bull} = 11$$

$$\text{elephant} + \text{crocodile} + \text{bull} = \boxed{\phantom{00}} ?$$

الطرح





$$10 - 3 = ?$$



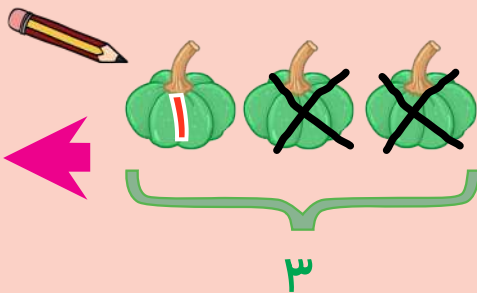
$$V + 3 = 10$$



$$10 - 3 = V$$

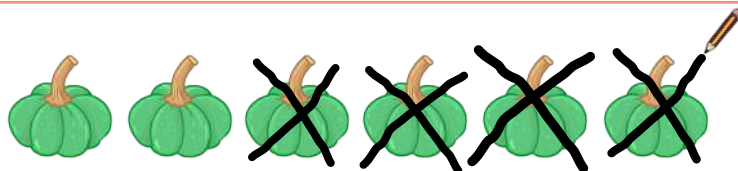


$$3 - 2 = 1$$



$$3 - 2 = ?$$

$$7 - 4 = \underline{\quad}$$



$$7 - 3 = \underline{\quad}$$



$$7 - 2 = \underline{\quad}$$



$$5 - 3 = \underline{\quad}$$



$$9 - 8 = \underline{\quad}$$



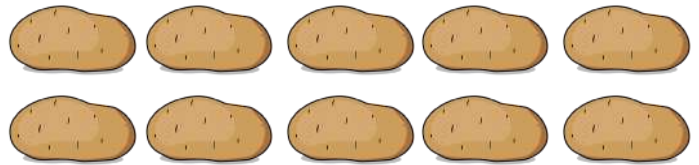
$$8 - 0 = \underline{\quad}$$



$$5 - 5 = \underline{\quad}$$



$$10 - 5 = \underline{\quad}$$



$$12 - 6 = \underline{\quad}$$



$$10 - 8 = \underline{\quad}$$



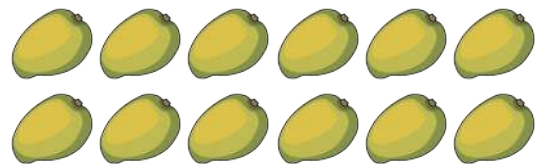
$$15 - 11 = \underline{\quad}$$



$$16 - 8 = \underline{\quad}$$



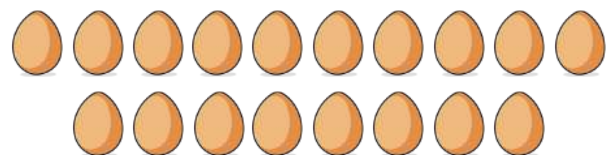
$$12 - 5 = \underline{\quad}$$



$$16 - 5 = \underline{\quad}$$



$$18 - 16 = \underline{\quad}$$



$$20 - 11 = \underline{\quad}$$



$$1 \cdot 2 = 2$$



0	ε	۳	۲	۱
<del>۰</del>	<del>۰</del>	۸	۷	۶

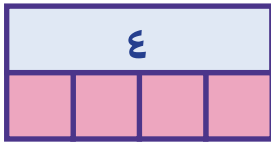


<u>          </u>		0	<u>1. - 1 = 9</u>	<del></del>	۱
<u>          </u>		۲	<u>          </u>		۷
<u>          </u>		۲	<u>          </u>		ε
<u>          </u>		۱۰	<u>          </u>		۹
<u>          </u>		۱	<u>          </u>		۰
<u>          </u>		۸	<u>          </u>		۶
<u>          </u>	 	ε	<u>          </u>	 	۸
<u>          </u>	 	۱۷	<u>          </u>	 	۱۲

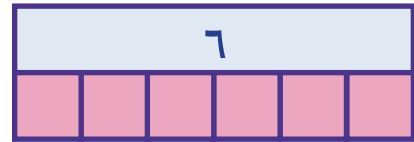




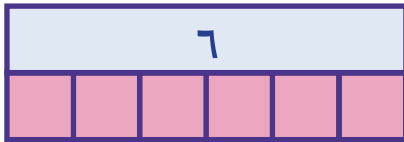
$$9 - 3 = \underline{\quad}$$



$$3 - 3 = \underline{\quad}$$



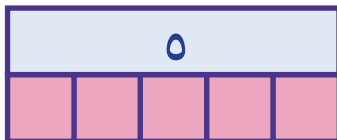
$$7 - 2 = \underline{\quad}$$



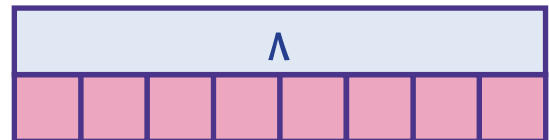
$$7 - 3 = \underline{\quad}$$



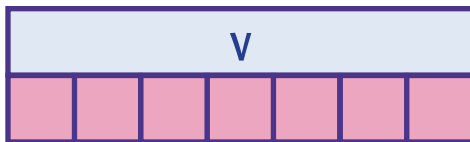
$$9 - 7 = \underline{\quad}$$



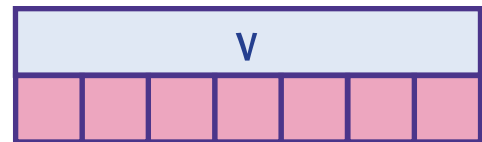
$$0 - 2 = \underline{\quad}$$



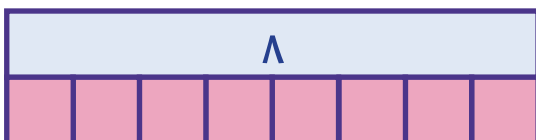
$$8 - 3 = \underline{\quad}$$



$$7 - 7 = \underline{\quad}$$



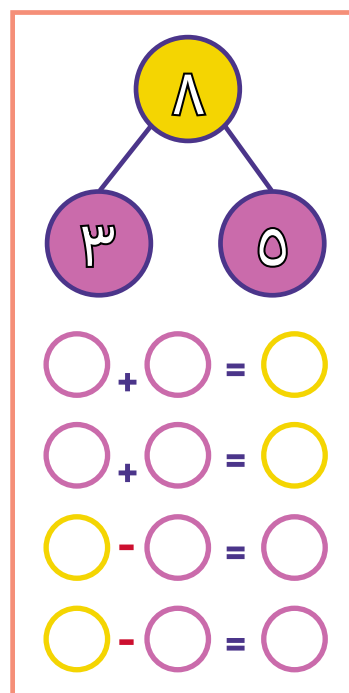
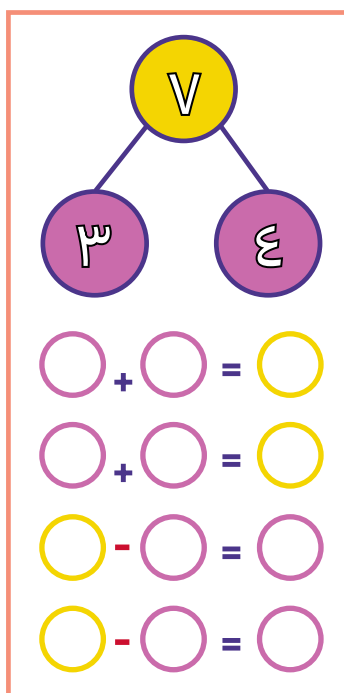
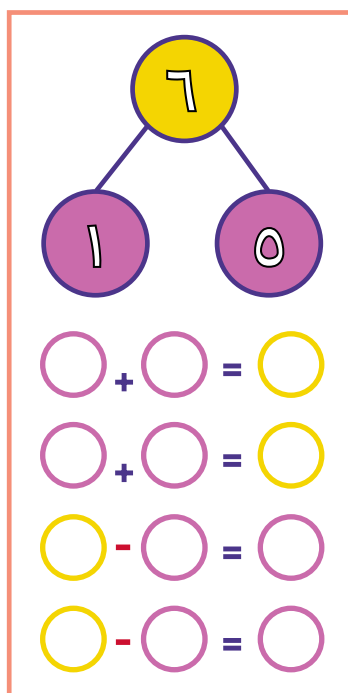
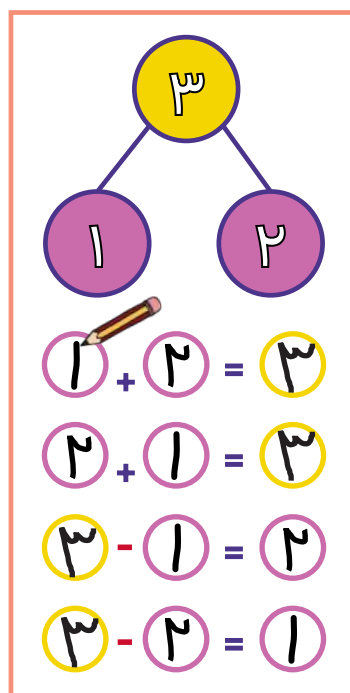
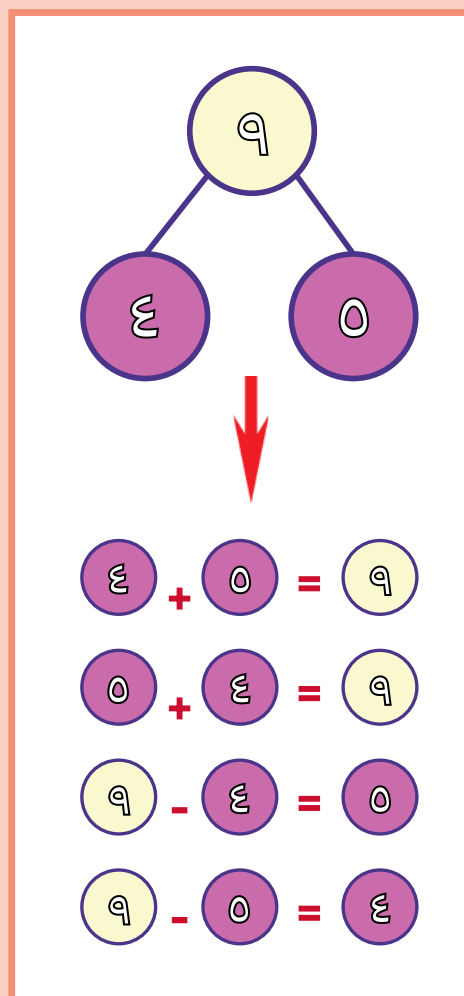
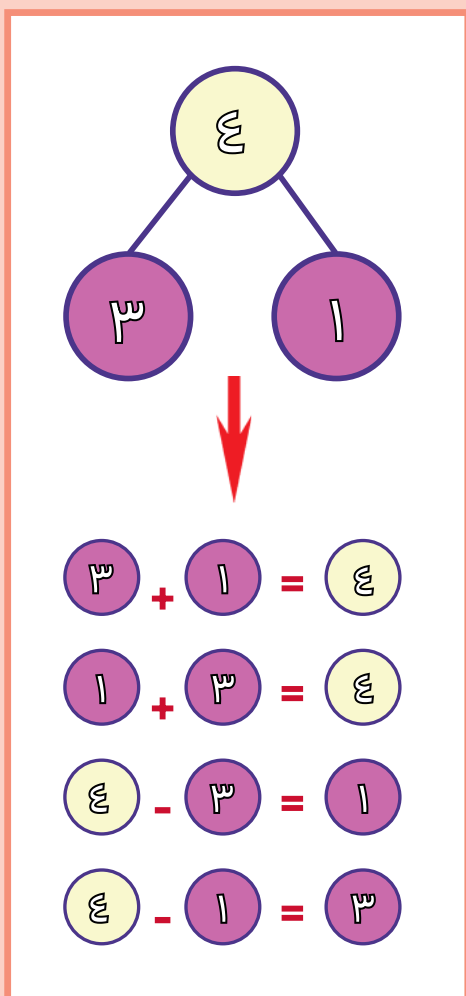
$$7 - 3 = \underline{\quad}$$



$$8 - 0 = \underline{\quad}$$



$$9 - 8 = \underline{\quad}$$



5

3 2

○ + ○ = ○

○ + ○ = ○

○ - ○ = ○

○ - ○ = ○

6

3 2

○ + ○ = ○

○ + ○ = ○

○ - ○ = ○

○ - ○ = ○

7

6 1

○ + ○ = ○

○ + ○ = ○

○ - ○ = ○

○ - ○ = ○

8

3 3

○ + ○ = ○

○ + ○ = ○

○ - ○ = ○

○ - ○ = ○

9

○ ○

○ + ○ = ○

○ + ○ = ○

○ - ○ = ○

○ - ○ = ○

10

○ ○

○ + ○ = ○

○ + ○ = ○

○ - ○ = ○

○ - ○ = ○

12

○ ○

○ + ○ = ○

○ + ○ = ○

○ - ○ = ○

○ - ○ = ○

11

○ ○

○ + ○ = ○

○ + ○ = ○

○ - ○ = ○

○ - ○ = ○

10

○ ○

○ + ○ = ○

○ + ○ = ○

○ - ○ = ○

○ - ○ = ○

14

○ ○

○ + ○ = ○

○ + ○ = ○

○ - ○ = ○

○ - ○ = ○

19

○ ○

○ + ○ = ○

○ + ○ = ○

○ - ○ = ○

○ - ○ = ○

20

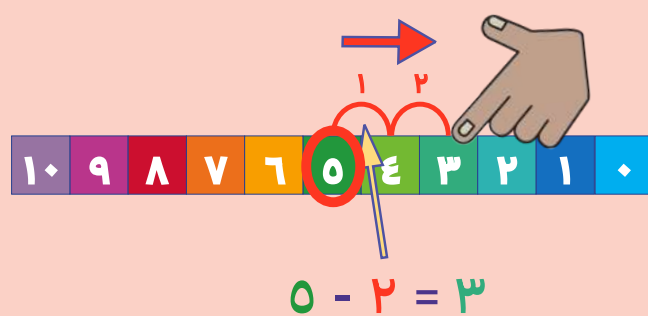
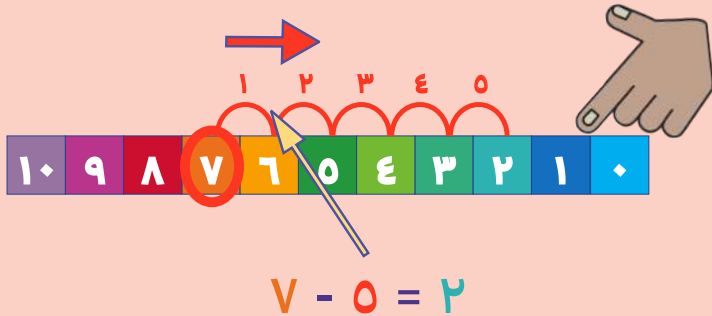
○ ○

○ + ○ = ○

○ + ○ = ○

○ - ○ = ○

○ - ○ = ○



$$3 - 1 = \underline{\hspace{2cm}}$$

$$8 - 3 = \underline{\hspace{2cm}}$$

$$8 - 2 = \underline{\hspace{2cm}}$$

$$9 - 7 = \underline{\hspace{2cm}}$$

$$7 - 8 = \underline{\hspace{2cm}}$$

$$8 - 8 = \underline{\hspace{2cm}}$$

$$0 - 0 = \underline{\hspace{2cm}}$$

$$9 - 1 = \underline{\hspace{2cm}}$$

$$8 - 3 = \underline{\hspace{2cm}}$$

$$10 - 2 = \underline{\hspace{2cm}}$$

$$9 - 7 = \underline{\hspace{2cm}}$$

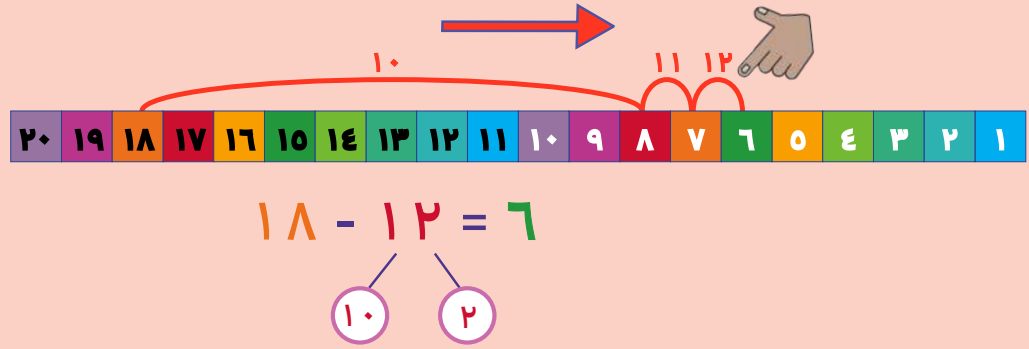
$$8 - 7 = \underline{\hspace{2cm}}$$

$$9 - 0 = \underline{\hspace{2cm}}$$

$$0 - 3 = \underline{\hspace{2cm}}$$

$$10 - 8 = \underline{\hspace{2cm}}$$

$$10 - 9 = \underline{\hspace{2cm}}$$



$$17 - 7 = \underline{\hspace{2cm}}$$

$$14 - 4 = \underline{\hspace{2cm}}$$

$$19 - 11 = \underline{\hspace{2cm}}$$

$$14 - 12 = \underline{\hspace{2cm}}$$

$$17 - 13 = \underline{\hspace{2cm}}$$

$$13 - 12 = \underline{\hspace{2cm}}$$

$$18 - 10 = \underline{\hspace{2cm}}$$

$$19 - 14 = \underline{\hspace{2cm}}$$

$$18 - 12 = \underline{\hspace{2cm}}$$

$$14 + 11 = \underline{\hspace{2cm}}$$

$$19 - 17 = \underline{\hspace{2cm}}$$

$$18 - 17 = \underline{\hspace{2cm}}$$

$$17 - 10 = \underline{\hspace{2cm}}$$

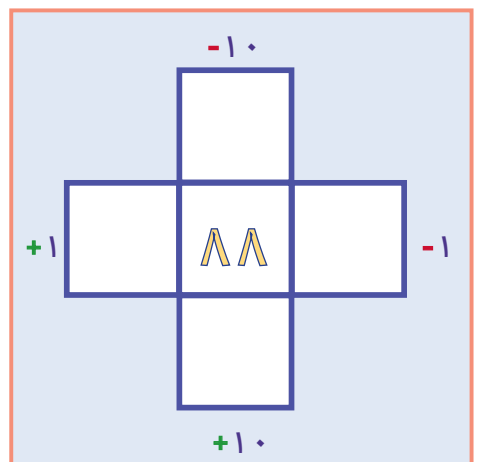
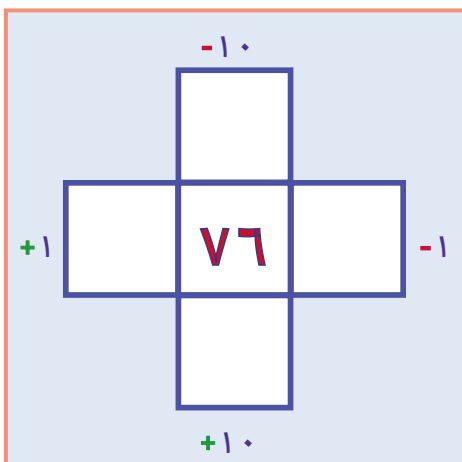
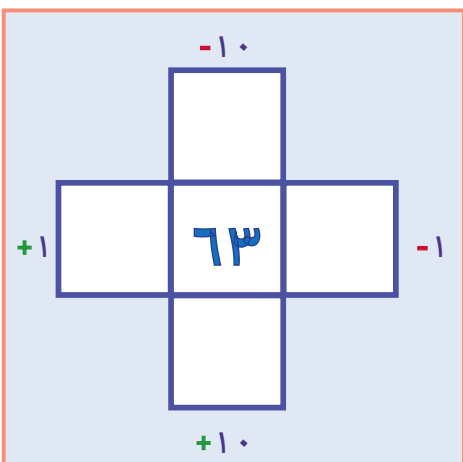
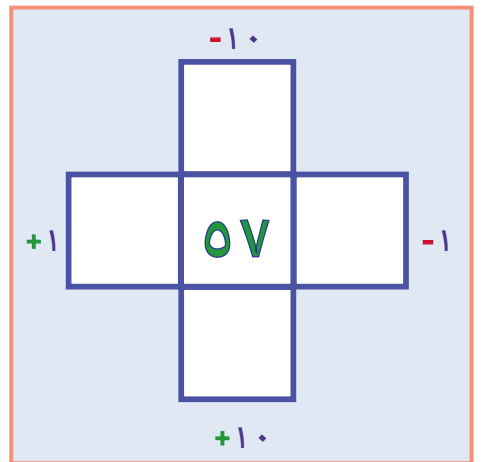
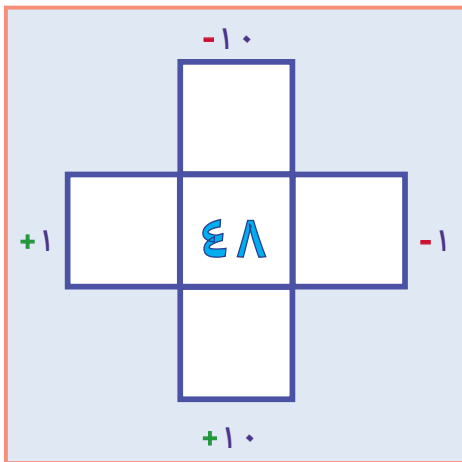
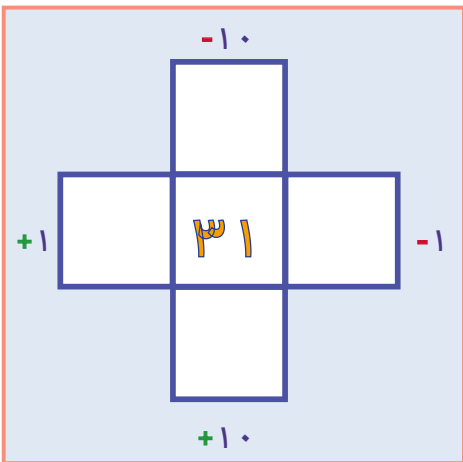
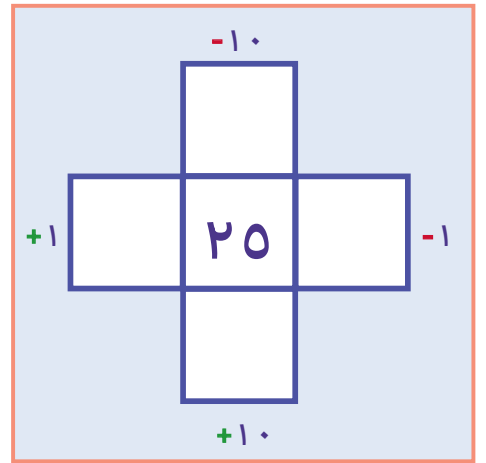
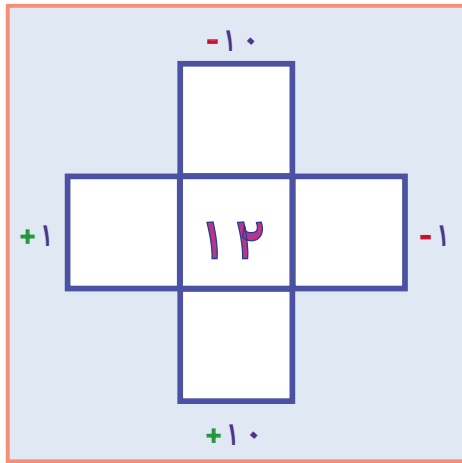
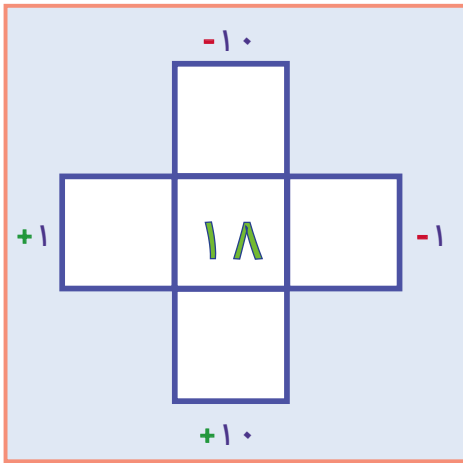
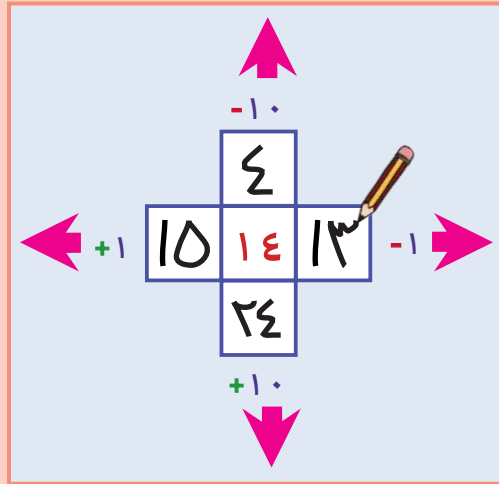
$$17 - 12 = \underline{\hspace{2cm}}$$

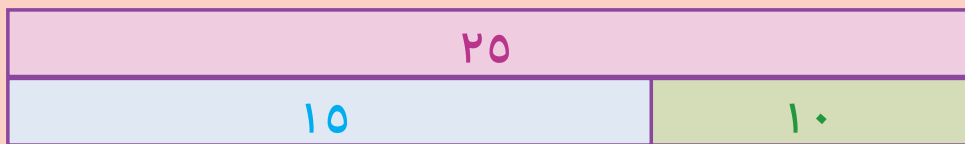
$$10 - 13 = \underline{\hspace{2cm}}$$

$$20 - 17 = \underline{\hspace{2cm}}$$



١٠	٩	٨	٧	٦	٥	٤	٣	٢	١
٢٠	١٩	١٨	١٧	١٦	١٥	١٤	١٣	١٢	١١
٣٠	٢٩	٢٨	٢٧	٢٦	٢٥	٢٤	٢٣	٢٢	٢١





$$10 + 10 = 20$$

$$10 + 10 = 20$$

$$20 - 10 = 10$$

$$20 - 10 = 10$$



$$\_\_ + \_\_ = \_\_$$

$$\_\_ + \_\_ = \_\_$$

$$\_\_ - \_\_ = \_\_$$

$$\_\_ - \_\_ = \_\_$$

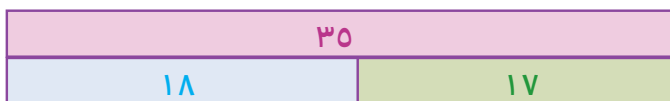


$$\_\_ + \_\_ = \_\_$$

$$\_\_ + \_\_ = \_\_$$

$$\_\_ - \_\_ = \_\_$$

$$\_\_ - \_\_ = \_\_$$



$$\_\_ + \_\_ = \_\_$$

$$\_\_ + \_\_ = \_\_$$

$$\_\_ - \_\_ = \_\_$$

$$\_\_ - \_\_ = \_\_$$



$$\_\_ + \_\_ = \_\_$$

$$\_\_ + \_\_ = \_\_$$

$$\_\_ - \_\_ = \_\_$$

$$\_\_ - \_\_ = \_\_$$

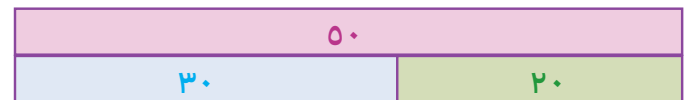


$$\_\_ + \_\_ = \_\_$$

$$\_\_ + \_\_ = \_\_$$

$$\_\_ - \_\_ = \_\_$$

$$\_\_ - \_\_ = \_\_$$



$$\_\_ + \_\_ = \_\_$$

$$\_\_ + \_\_ = \_\_$$

$$\_\_ - \_\_ = \_\_$$

$$\_\_ - \_\_ = \_\_$$

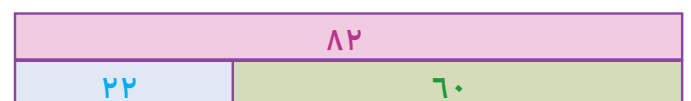


$$\_\_ + \_\_ = \_\_$$

$$\_\_ + \_\_ = \_\_$$

$$\_\_ - \_\_ = \_\_$$

$$\_\_ - \_\_ = \_\_$$

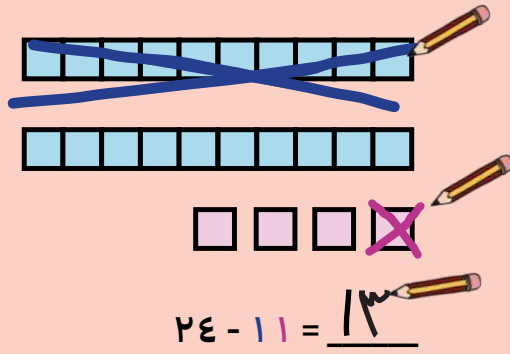


$$\_\_ + \_\_ = \_\_$$

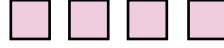
$$\_\_ + \_\_ = \_\_$$

$$\_\_ - \_\_ = \_\_$$

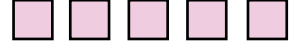
$$\_\_ - \_\_ = \_\_$$



$$١٥ - ٣ = \underline{\hspace{2cm}}$$



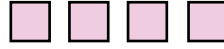
$$١٤ - ٢ = \underline{\hspace{2cm}}$$



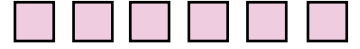
$$٢٥ - ٦ = \underline{\hspace{2cm}}$$



$$٢٣ - ١٢ = \underline{\hspace{2cm}}$$



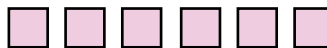
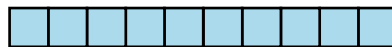
$$٢٤ - ١١ = \underline{\hspace{2cm}}$$



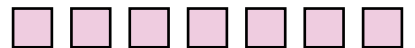
$$٢٦ - ٢١ = \underline{\hspace{2cm}}$$



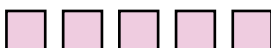
$$٣٣ - ١٦ = \underline{\hspace{2cm}}$$



$$٣٦ - ١٧ = \underline{\hspace{2cm}}$$



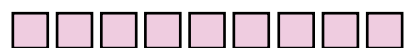
$$٣٧ - ٢٢ = \underline{\hspace{2cm}}$$



$$٤٥ - ٢٧ = \underline{\hspace{2cm}}$$

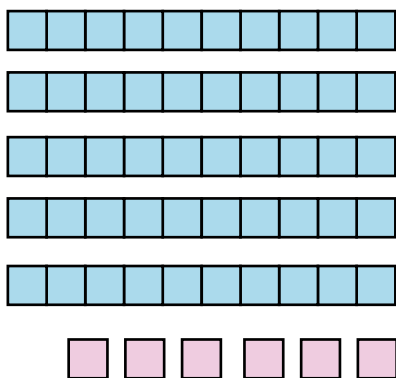


$$٤٢ - ٣١ = \underline{\hspace{2cm}}$$

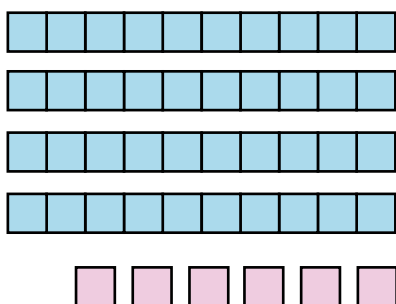


$$٤٩ - ٣٣ = \underline{\hspace{2cm}}$$

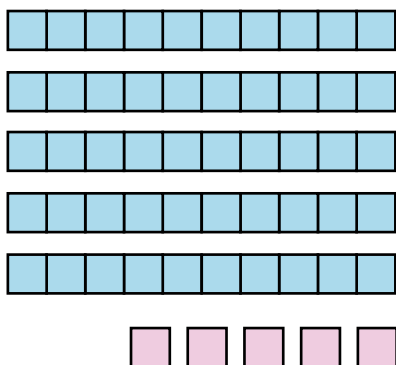




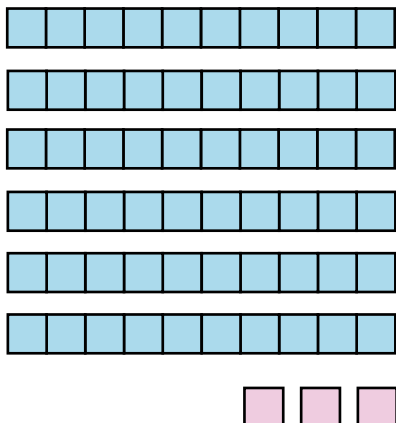
$$56 - 6 = \underline{\quad}$$



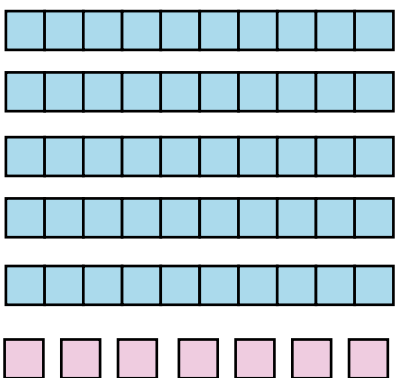
$$56 - 18 = \underline{\quad}$$



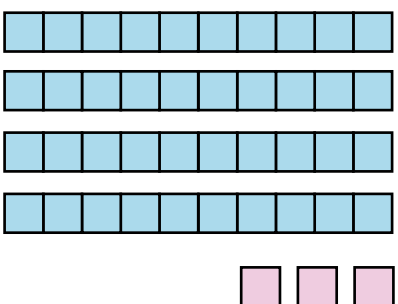
$$50 - 26 = \underline{\quad}$$



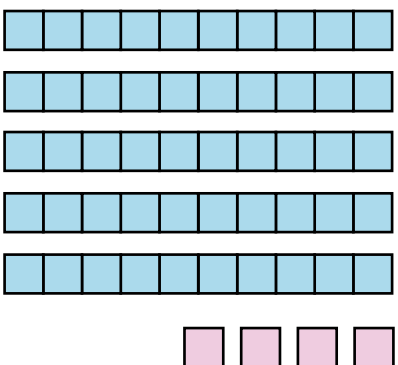
$$73 - 52 = \underline{\quad}$$



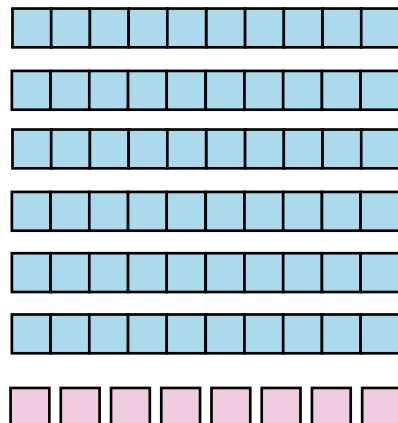
$$57 - 8 = \underline{\quad}$$



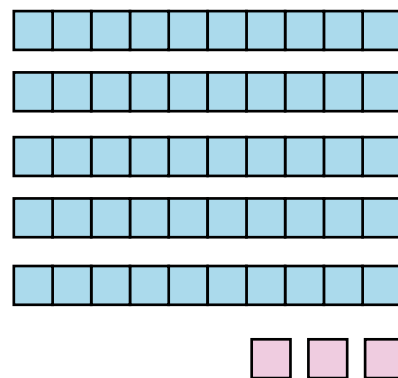
$$53 - 24 = \underline{\quad}$$



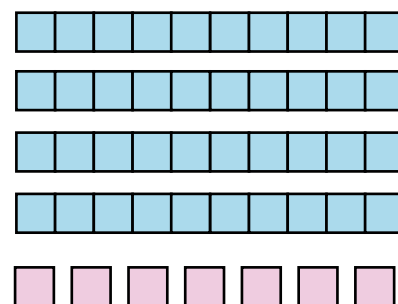
$$54 - 40 = \underline{\quad}$$



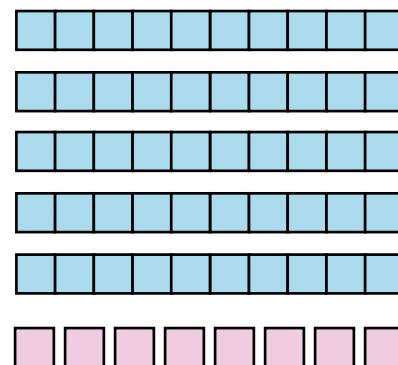
$$78 - 39 = \underline{\quad}$$



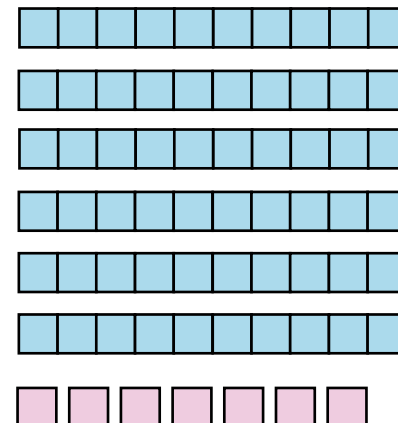
$$53 - 10 = \underline{\quad}$$



$$57 - 30 = \underline{\quad}$$

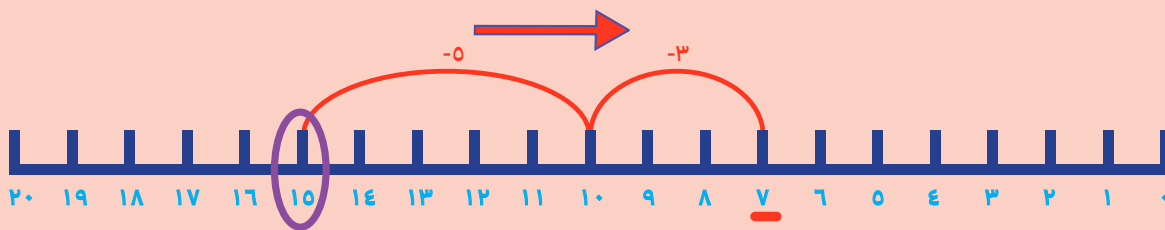


$$58 - 42 = \underline{\quad}$$



$$77 - 49 = \underline{\quad}$$

$$10 - 0 - 3 = \underline{7}$$



$$18 - 3 - 0 = \underline{\quad}$$



$$17 - 7 - 0 = \underline{\quad}$$



$$19 - 2 - 0 = \underline{\quad}$$



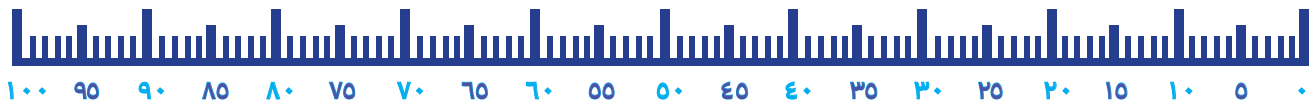
$$16 - 7 - 2 = \underline{\quad}$$



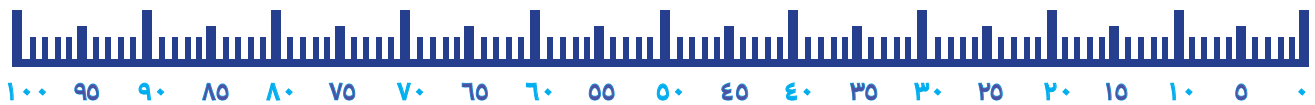
$$20 - 7 - 8 = \underline{\quad}$$



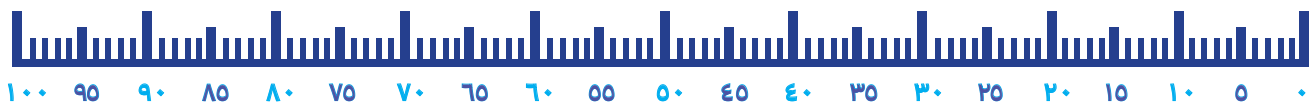
$$10 - 10 - 10 = \underline{\hspace{2cm}}$$



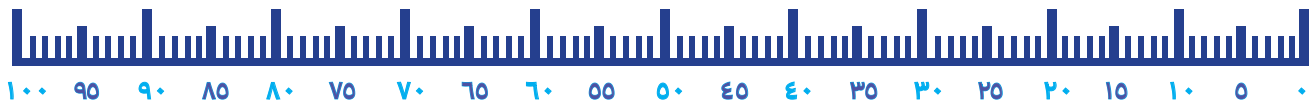
$$70 - 10 - 12 = \underline{\hspace{2cm}}$$



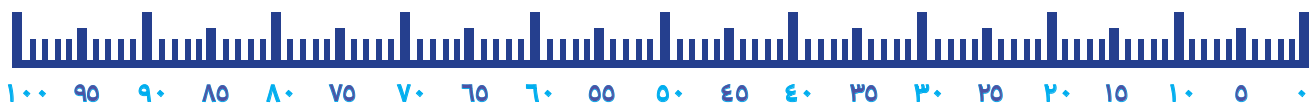
$$70 - 10 - 13 = \underline{\hspace{2cm}}$$



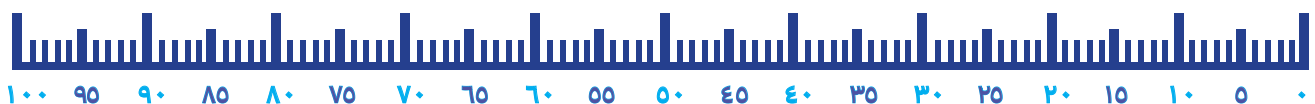
$$00 - 20 - 10 = \underline{\hspace{2cm}}$$



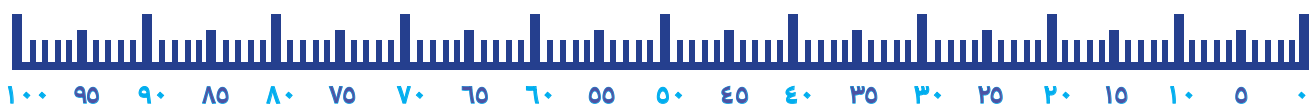
$$73 - 18 - 30 = \underline{\hspace{2cm}}$$



$$92 - 00 - 27 = \underline{\hspace{2cm}}$$



$$79 - 34 - 27 = \underline{\hspace{2cm}}$$



24 - 12 = ?

24 - 12 = 12

20 - 13 = 7

36 - 23 = 13

38 - 17 = 21

40 - 32 = 8

54 - 32 = 22

$$\begin{array}{r} 44 \\ - 32 \\ \hline \end{array}$$

$$\hline$$

$$\begin{array}{r} 44 \\ - 43 \\ \hline \end{array}$$

$$\hline$$

$$\begin{array}{r} 40 \\ - 14 \\ \hline \end{array}$$

$$\hline$$

$$\begin{array}{r} 70 \\ - 13 \\ \hline \end{array}$$

$$\hline$$

$$\begin{array}{r} 00 \\ - 14 \\ \hline \end{array}$$

$$\hline$$

$$\begin{array}{r} 76 \\ - 03 \\ \hline \end{array}$$

$$\hline$$

$$\begin{array}{r} 90 \\ - 13 \\ \hline \end{array}$$

$$\hline$$

$$\begin{array}{r} 98 \\ - 33 \\ \hline \end{array}$$

$$\hline$$

$$\begin{array}{r} 70 \\ - 11 \\ \hline \end{array}$$

$$\hline$$

$$\begin{array}{r} 89 \\ - 33 \\ \hline \end{array}$$

$$\hline$$

$$\begin{array}{r} 77 \\ - 16 \\ \hline \end{array}$$

$$\hline$$

$$\begin{array}{r} 99 \\ - 88 \\ \hline \end{array}$$

$$\hline$$

$$\begin{array}{r} 80 \\ - 33 \\ \hline \end{array}$$

$$\hline$$

$$\begin{array}{r} 84 \\ - 01 \\ \hline \end{array}$$

$$\hline$$

$$\begin{array}{r} 79 \\ - 41 \\ \hline \end{array}$$

$$\hline$$

33

41

22

1

02

13

11

61

31

~~14~~

21

23

64

3

62

82

12

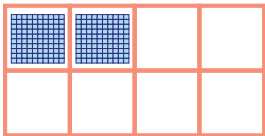
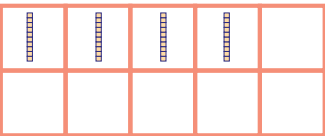
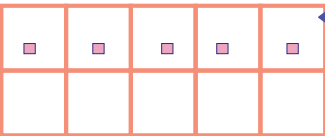
23

38

60

06



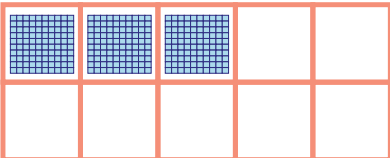
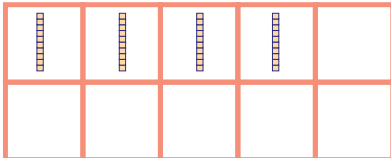
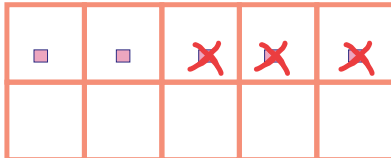
100	10	1
		

$$\begin{array}{r}
 340 \\
 - 223 \\
 \hline
 ? \\
 \hline
 \end{array}$$



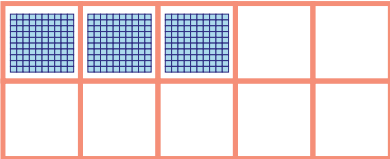
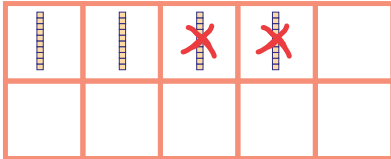
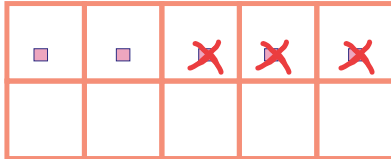
↓

$$\begin{array}{r}
 340 \\
 - 223 \\
 \hline
 117 \\
 \hline
 \end{array}$$

100	10	1
		

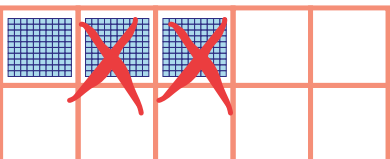
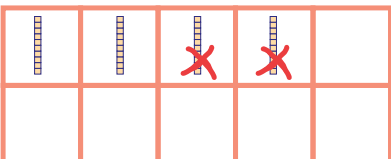
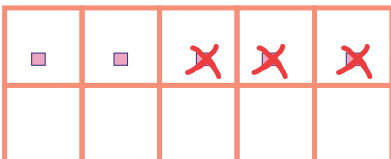
↓

$$\begin{array}{r}
 340 \\
 - 223 \\
 \hline
 117 \\
 \hline
 \end{array}$$

100	10	1
		

↓

$$\begin{array}{r}
 340 \\
 - 223 \\
 \hline
 117 \\
 \hline
 \end{array}$$

100	10	1
		



$$\begin{array}{r} 207 \\ - 123 \\ \hline 133 \\ \hline \end{array}$$



$$\begin{array}{r} 207 \\ - 123 \\ \hline 33 \\ \hline \end{array}$$



$$\begin{array}{r} 207 \\ - 123 \\ \hline 3 \\ \hline \end{array}$$

$$\begin{array}{r} 334 \\ - 232 \\ \hline 102 \\ \hline \end{array}$$

$$\begin{array}{r} 037 \\ - 320 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 437 \\ - 224 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 794 \\ - 222 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 497 \\ - 280 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 768 \\ - 020 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 987 \\ - 303 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 727 \\ - 614 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 624 \\ - 423 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 888 \\ - 777 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 000 \\ - 340 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 927 \\ - 910 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 630 \\ - 333 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 760 \\ - 043 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 884 \\ - 043 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 783 \\ - 673 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 480 \\ - 463 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 923 \\ - 622 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 648 \\ - 027 \\ \hline \hline \end{array}$$

$$\begin{array}{r} 789 \\ - 037 \\ \hline \hline \end{array}$$

+
$\begin{array}{r} 326 \\ + 413 \\ \hline 739 \end{array}$

-
$\begin{array}{r} 739 \\ - 413 \\ \hline 326 \end{array}$



$\begin{array}{r} 330 \\ + 324 \\ \hline 654 \end{array}$	→	<table border="1"> <tr><td style="text-align: center;">-</td></tr> <tr><td>_____</td></tr> <tr><td>_____</td></tr> </table>	-	_____	_____
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$\begin{array}{r} 423 \\ + 342 \\ \hline 765 \end{array}$	→	<table border="1"> <tr><td style="text-align: center;">-</td></tr> <tr><td>_____</td></tr> <tr><td>_____</td></tr> </table>	-	_____	_____
-					
_____					
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$\begin{array}{r} 703 \\ + 246 \\ \hline \end{array}$	→	<table border="1"> <tr><td style="text-align: center;">-</td></tr> <tr><td>_____</td></tr> <tr><td>_____</td></tr> </table>	-	_____	_____
-					
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$\begin{array}{r} 738 \\ + 261 \\ \hline \end{array}$	→	<table border="1"> <tr><td style="text-align: center;">-</td></tr> <tr><td>_____</td></tr> <tr><td>_____</td></tr> </table>	-	_____	_____
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<table border="1"> <tr><td style="text-align: center;">+</td></tr> <tr><td>_____</td></tr> <tr><td>_____</td></tr> </table>	+	_____	_____	←	<table border="1"> <tr><td style="text-align: center;">-</td></tr> <tr><td>046</td></tr> <tr><td>324</td></tr> <tr><td>_____</td></tr> <tr><td>222</td></tr> </table>	-	046	324	_____	222
+										
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046										
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222										

<table border="1"> <tr><td style="text-align: center;">+</td></tr> <tr><td>_____</td></tr> <tr><td>_____</td></tr> </table>	+	_____	_____	←	<table border="1"> <tr><td style="text-align: center;">-</td></tr> <tr><td>809</td></tr> <tr><td>327</td></tr> <tr><td>_____</td></tr> <tr><td>532</td></tr> </table>	-	809	327	_____	532
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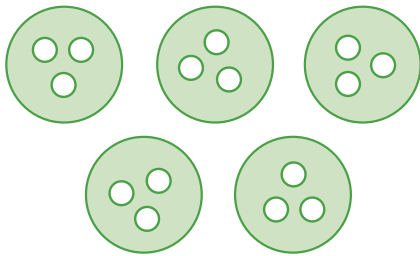
<table border="1"> <tr><td style="text-align: center;">+</td></tr> <tr><td>_____</td></tr> <tr><td>_____</td></tr> </table>	+	_____	_____	←	<table border="1"> <tr><td style="text-align: center;">-</td></tr> <tr><td>768</td></tr> <tr><td>603</td></tr> <tr><td>_____</td></tr> <tr><td>_____</td></tr> </table>	-	768	603	_____	_____
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الضرب

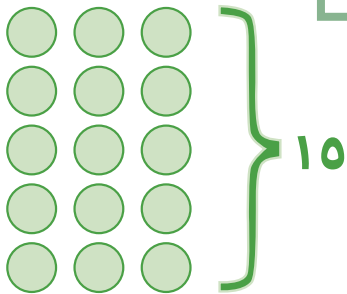


$$0+0+0=10$$



$$3+3+3+3+3=10$$

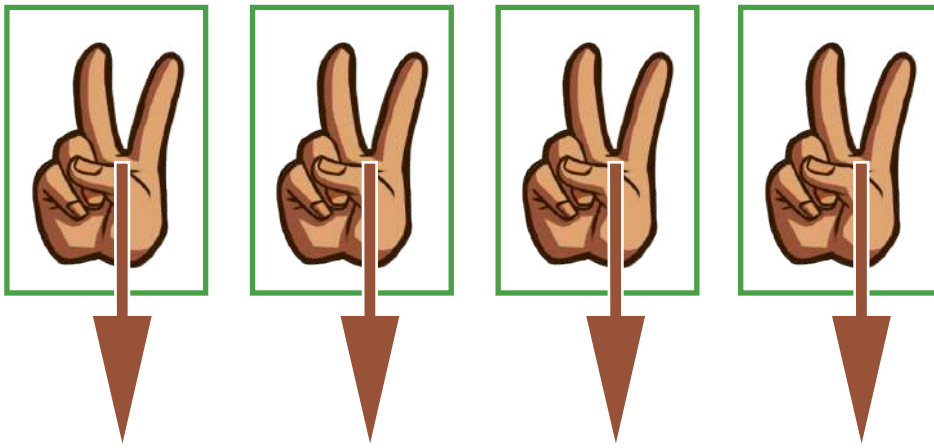
$$0 \times 3 = ?$$



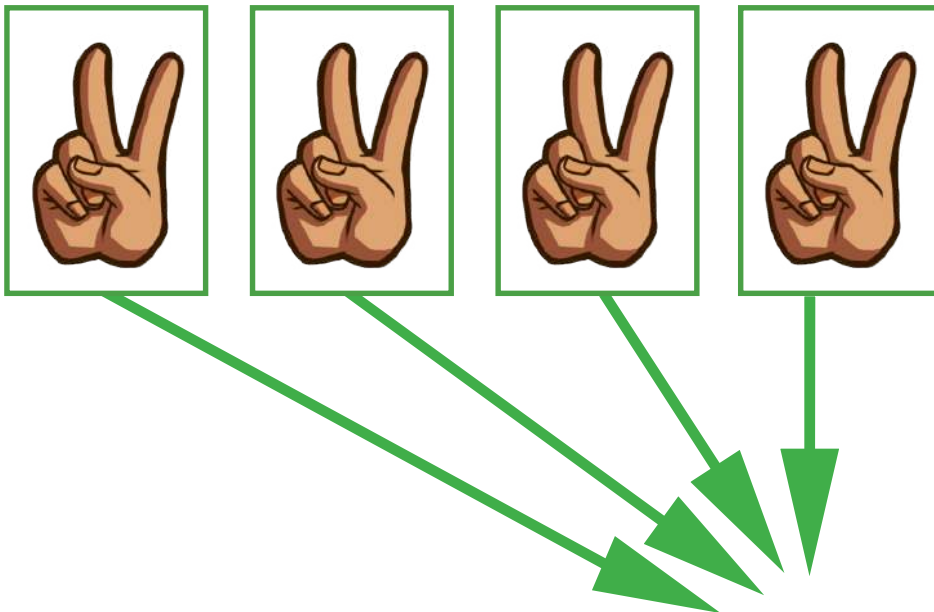
$$3 \times 0 = 10$$



$$0 \times 3 = 10$$



$$٢ + ٢ + ٢ + ٢ = ٨$$



$$٨ = ٢ \text{ مجموعات من } ٤$$



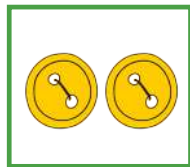
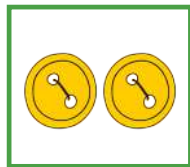
$$٤ \times ٢ = ٨$$





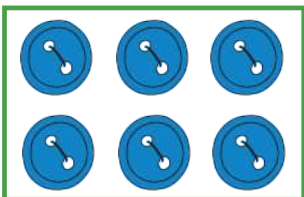
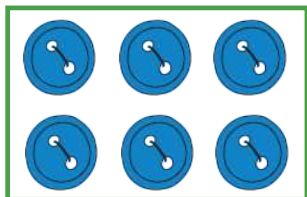
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



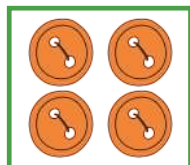
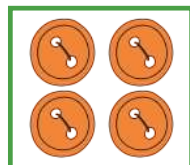
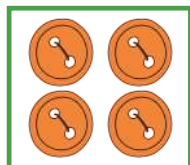
$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



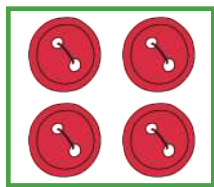
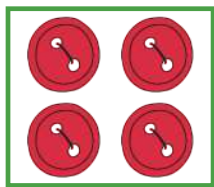
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



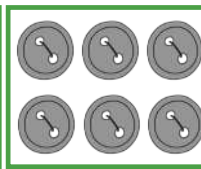
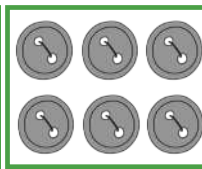
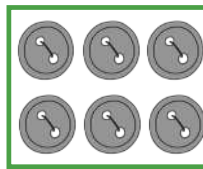
$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



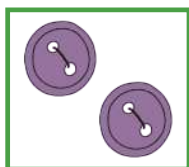
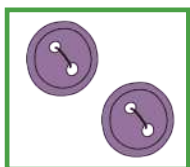
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



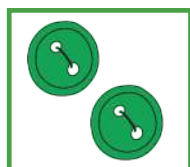
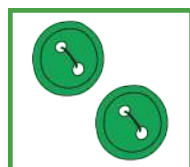
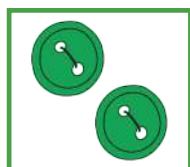
$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



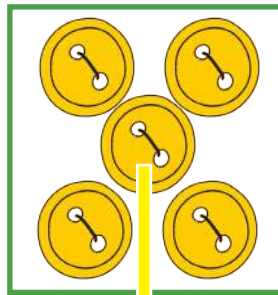
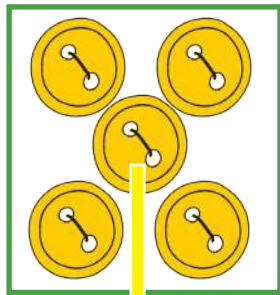
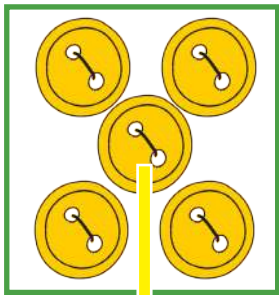
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

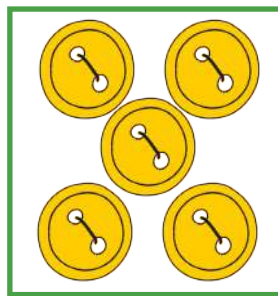
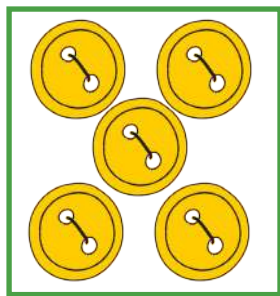
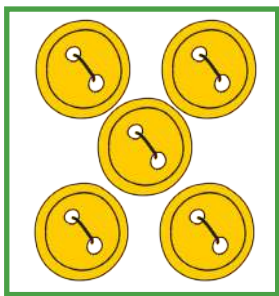


$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



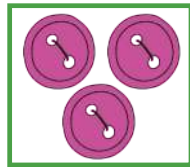
$$5 + 5 + 5 = 15$$



3 مجموعات من 5 = 15

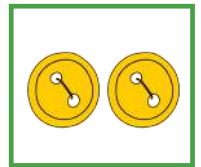
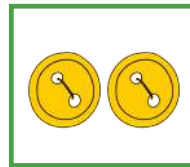
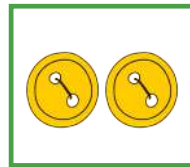


$$3 \times 5 = 15$$



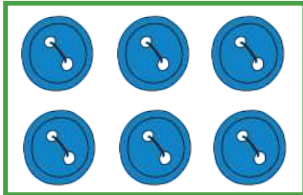
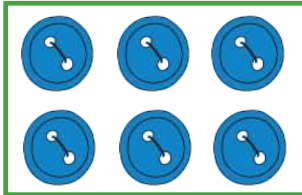
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



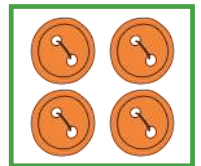
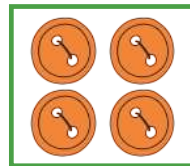
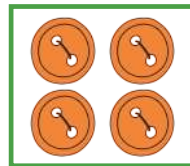
$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



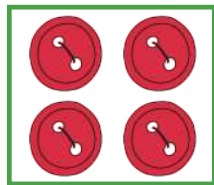
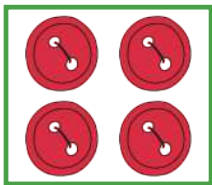
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



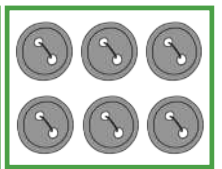
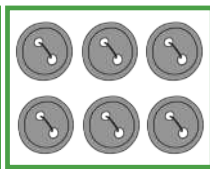
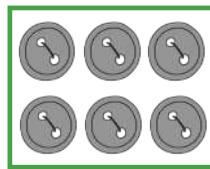
$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



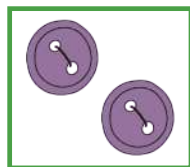
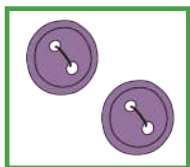
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



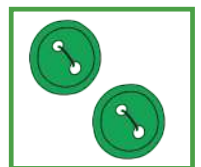
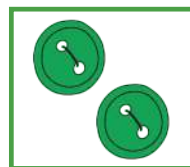
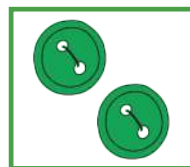
$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



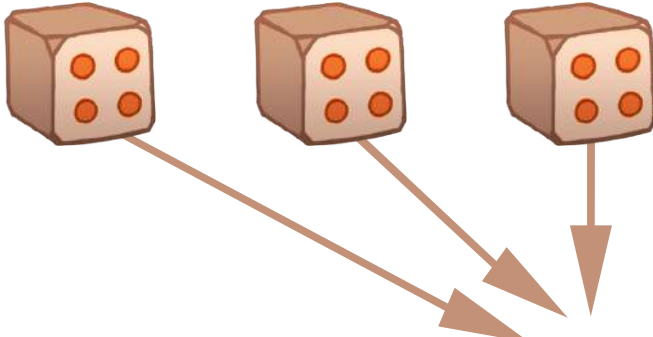
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$




$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$




٣ مجموعات من ٤ = ١٢


٣ x ٤ = ١٢




\_\_\_ x \_\_\_ = \_\_\_




\_\_\_ x \_\_\_ = \_\_\_



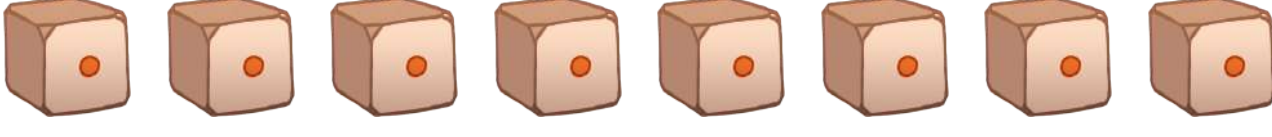
\_\_\_ x \_\_\_ = \_\_\_



\_\_\_ x \_\_\_ = \_\_\_



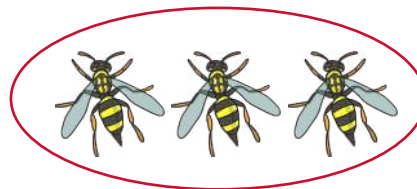
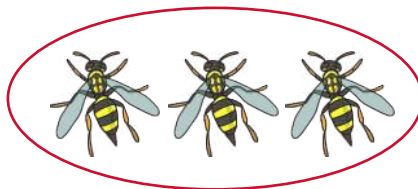
\_\_\_ x \_\_\_ = \_\_\_



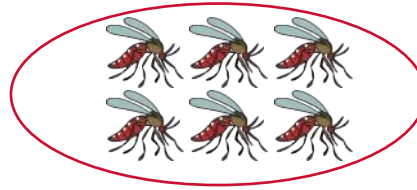
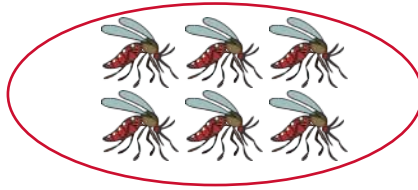
\_\_\_ x \_\_\_ = \_\_\_



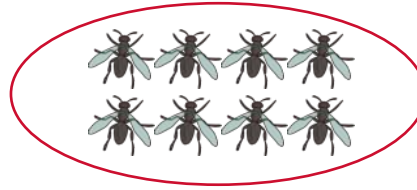
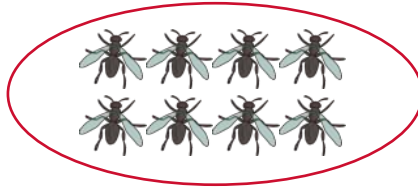
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



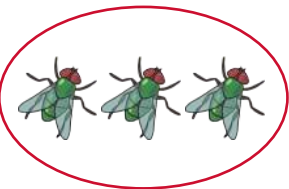
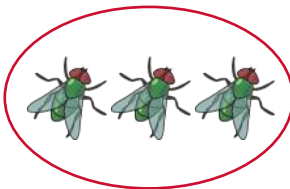
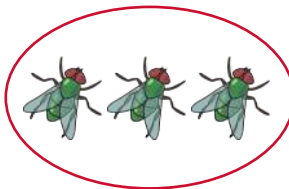
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



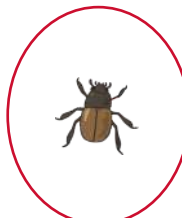
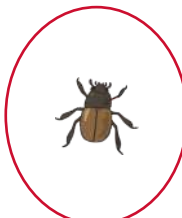
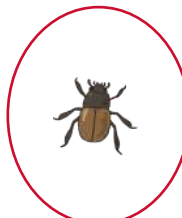
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



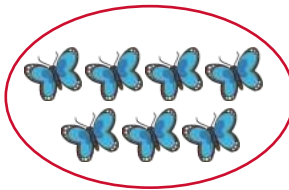
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



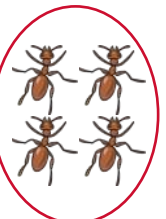
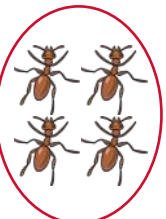
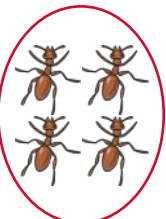
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



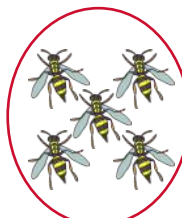
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

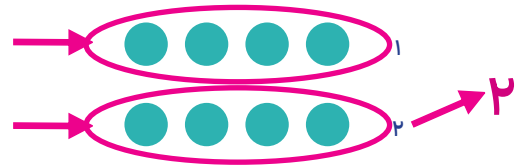
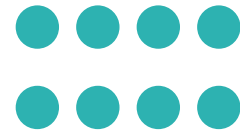


$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

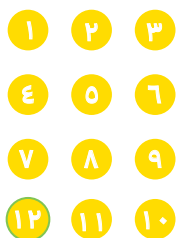
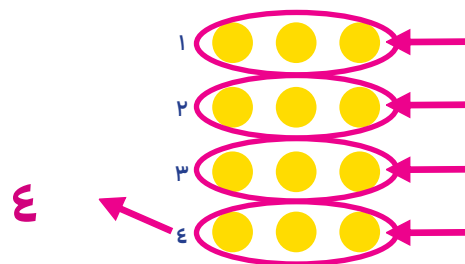
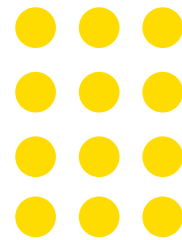
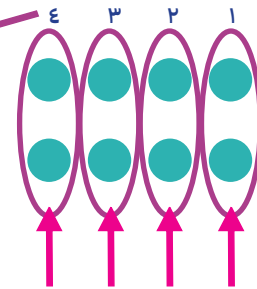


$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

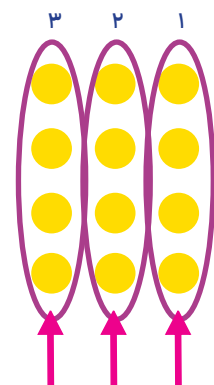




$$٢ \times ٤ = ٨$$

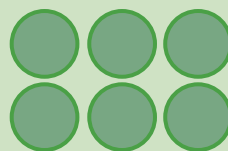


$$٤ \times ٣ = ١٢$$

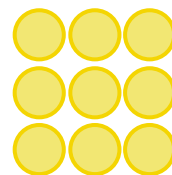


$$۲ \times ۳ =$$

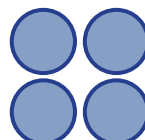
۶



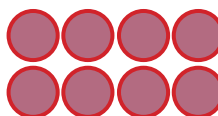
$$\_ \times \_ =$$



$$\_ \times \_ =$$



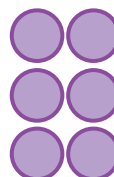
$$\_ \times \_ =$$



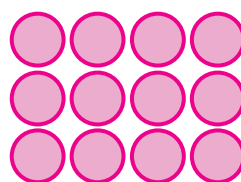
$$\_ \times \_ =$$



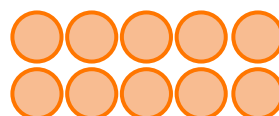
$$\_ \times \_ =$$



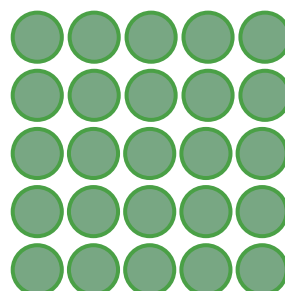
$$\_ \times \_ =$$

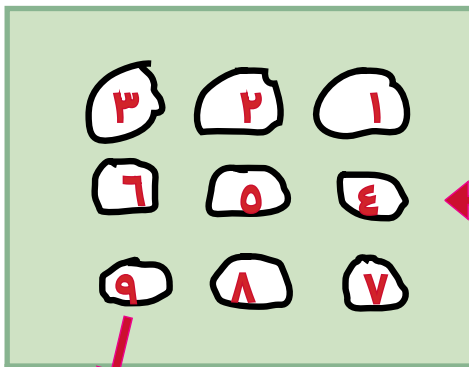


$$\_ \times \_ =$$

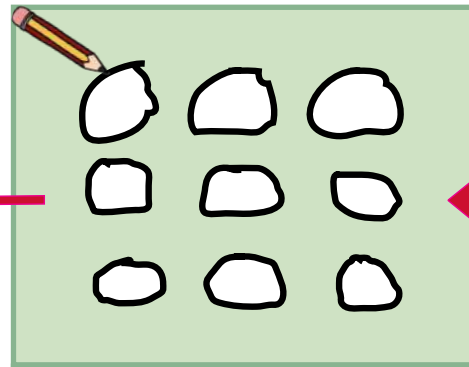


$$\_ \times \_ =$$





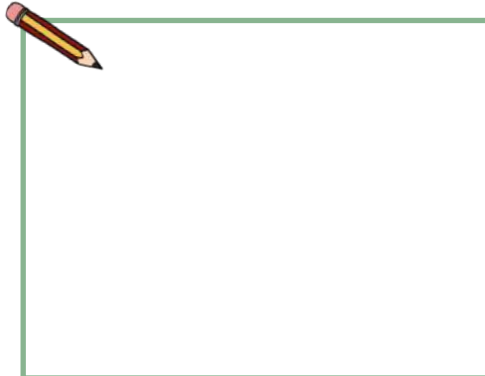
$$3 \times 3 = 9$$



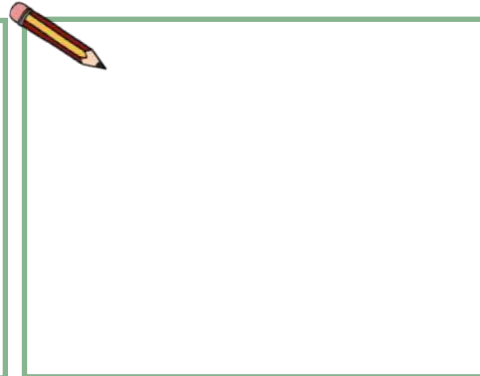
$$3 \times 3 =$$



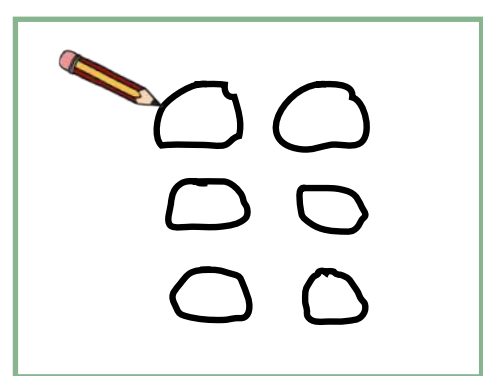
$$3 \times 3 =$$



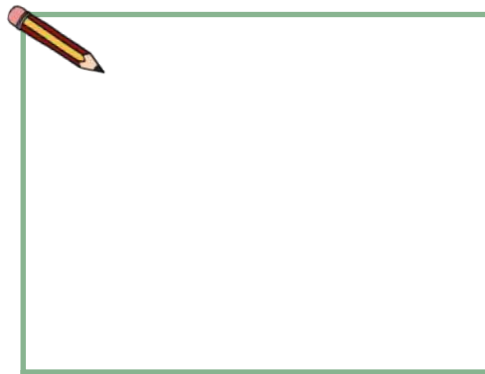
$$2 \times 2 =$$



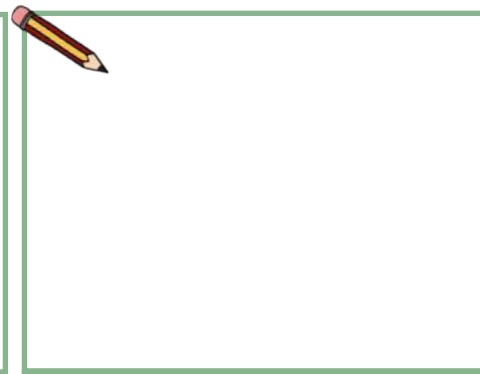
$$2 \times 3 =$$



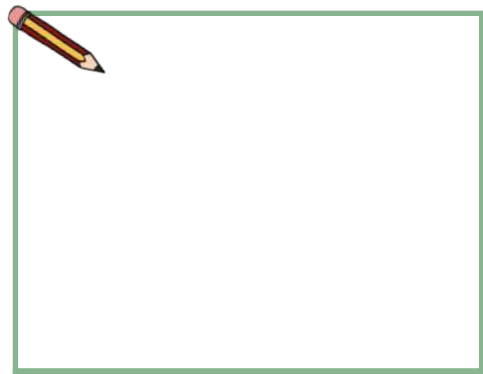
$$3 \times 2 = 6$$



$$3 \times 7 =$$



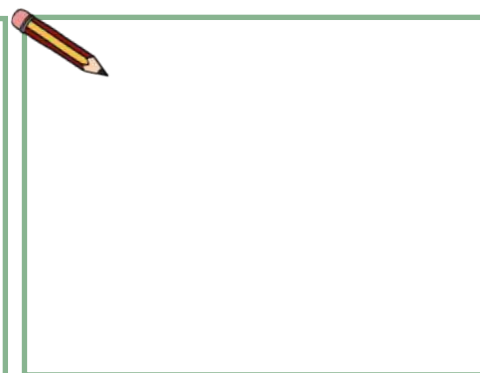
$$3 \times 4 =$$



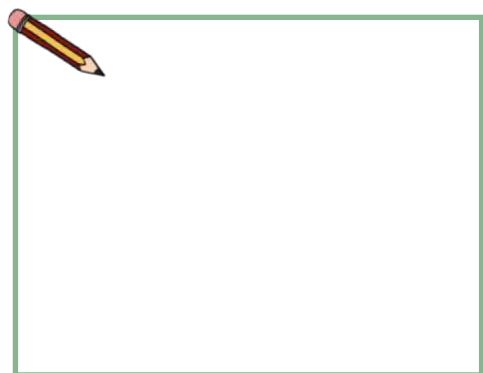
$$4 \times 3 =$$



$$2 \times 0 =$$



$$0 \times 2 =$$



$$4 \times 7 =$$



$$8 \times 0 =$$



$$1 \times 0 =$$



$$0 \times 1 =$$



$$2 \times 5 =$$



$$7 \times 1 =$$



$$3 \times 7 =$$



$$2 \times 4 =$$



$$3 \times 5 =$$



$$2 \times 7 =$$



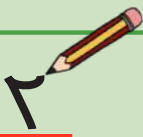



















$$0 \times 6 =$$



$$1 \times 5 =$$



$$0 \times 3 =$$

+٢	$٢ \times ١ =$ 	
+٢	$٢ \times ٢ =$ 	
+٢	$٢ \times ٣ =$ 	
+٢	$٢ \times ٤ =$ 	
+٢	$٢ \times ٥ =$ 	
+٢	$٢ \times ٦ =$ 	
+٢	$٢ \times ٧ =$ 	
+٢	$٢ \times ٨ =$ 	
+٢	$٢ \times ٩ =$ 	
+٢	$٢ \times ١٠ =$ 	



0 x 1 = 0

+0

0 x 2 =

+0

0 x 3 =

+0

0 x 4 =

+0

0 x 5 =

+0

0 x 6 =

+0

0 x 7 =

+0

0 x 8 =

+0

0 x 9 =

+0

0 x 10 =

+0

10 x 1 = 10

+10

10 x 2 =

+10

10 x 3 =

+10

10 x 4 =

+10

10 x 5 =

+10

10 x 6 =

+10

10 x 7 =

+10

10 x 8 =

+10

10 x 9 =

+10

10 x 10 =

+10



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+1 ♦

-۳

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-۳-

-۳

+ 3

**+3**

+3

**+ 4**

+ 3

**+ 3**

+ 3

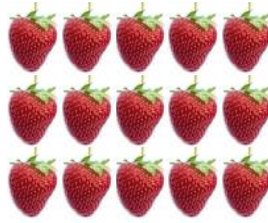
**+ 3**

**+ ۳**



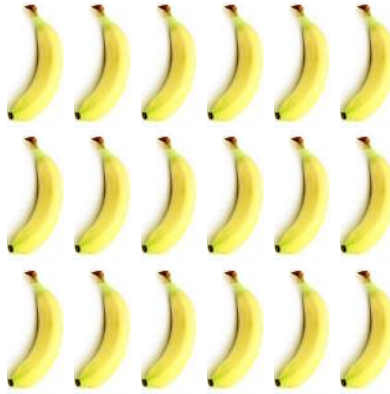
$$3 \times 0 = \underline{\quad}$$

$$0 \times 3 = \underline{\quad}$$



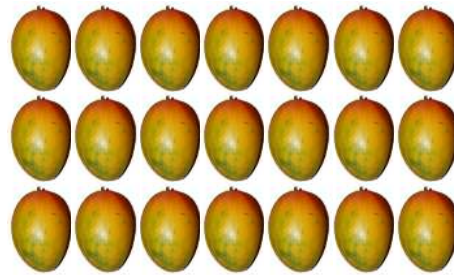
$$3 \times 7 = \underline{\quad}$$

$$7 \times 3 = \underline{\quad}$$



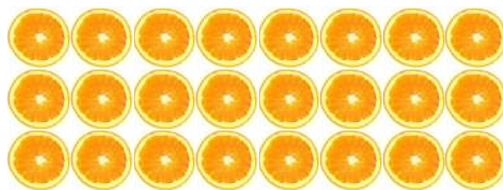
$$3 \times 7 = \underline{\quad}$$

$$7 \times 3 = \underline{\quad}$$



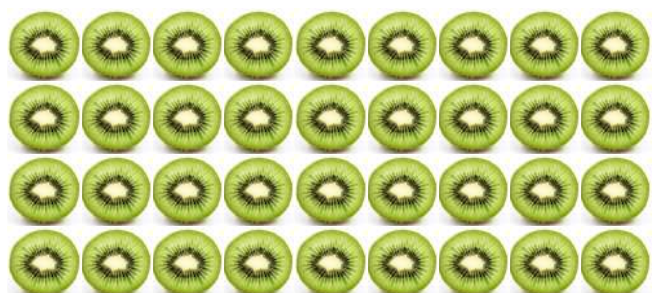
$$3 \times 8 = \underline{\quad}$$

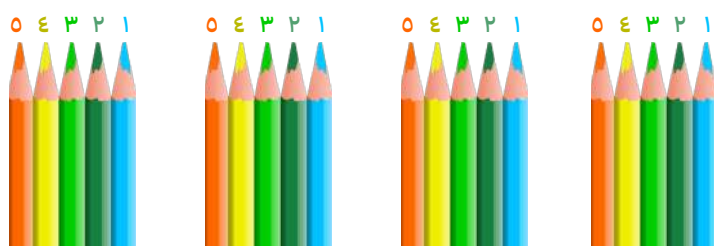
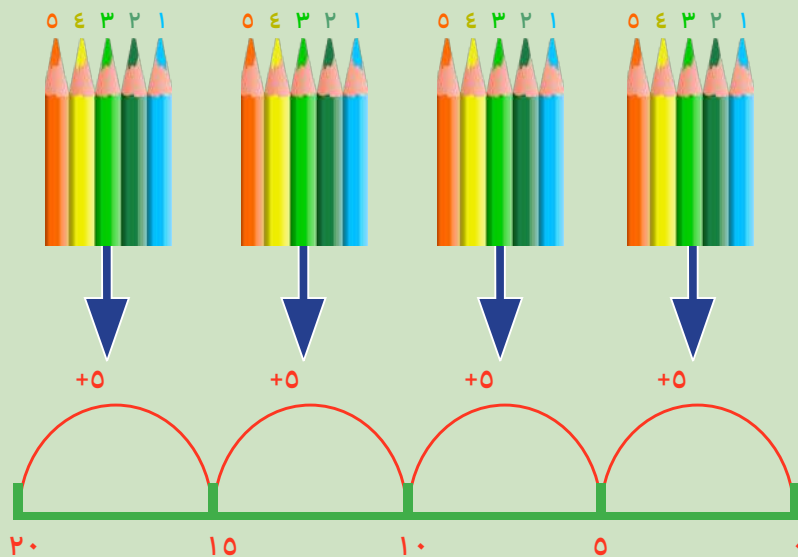
$$8 \times 3 = \underline{\quad}$$



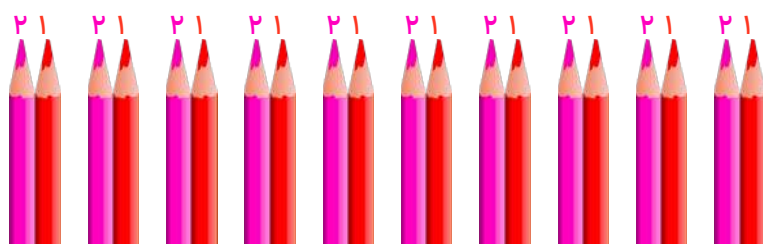
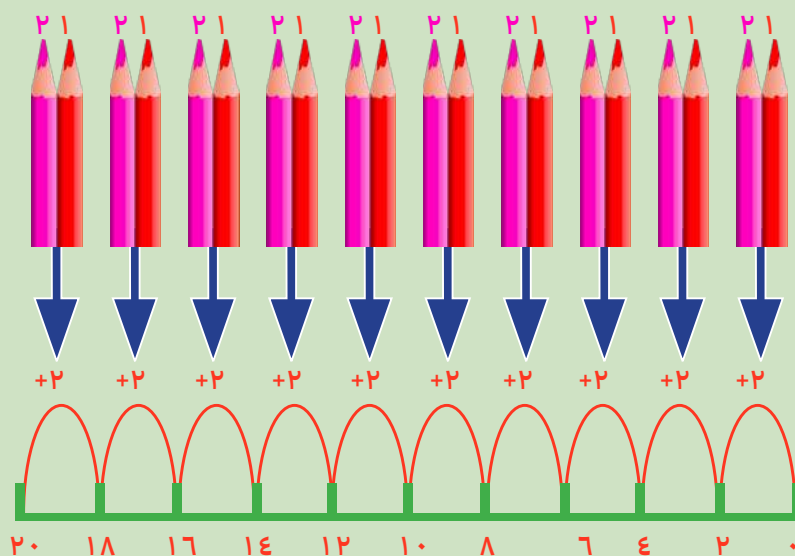
$$3 \times 9 = \underline{\quad}$$

$$9 \times 3 = \underline{\quad}$$





$$5 \times 0 = 0$$



$$10 \times 2 = 20$$

$$2 \times \underline{\quad} = \underline{\quad}$$



.

$$3 \times \underline{\quad} = \underline{\quad}$$



.

$$5 \times \underline{\quad} = \underline{\quad}$$



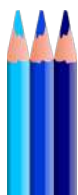
.

$$6 \times \underline{\quad} = \underline{\quad}$$



.

$$7 \times \underline{\quad} = \underline{\quad}$$



.

$$V \times 12 = ?$$



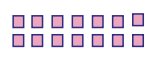
$$\begin{array}{r} 12 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times 7 \\ \hline \end{array}$$



12

$$\begin{array}{r} 12 \\ \times 7 \\ \hline \end{array}$$



12

7

$$\begin{array}{r} 12 \\ \times 7 \\ \hline 84 \end{array}$$

84



$$V \times 12 = 84$$

$$7 \times 11 = ?$$



$$\begin{array}{r} 11 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ \times 7 \\ \hline \end{array}$$



11

$$\begin{array}{r} 11 \\ \times 7 \\ \hline \end{array}$$



11

7

$$\begin{array}{r} 11 \\ \times 7 \\ \hline 77 \end{array}$$

77



$$7 \times 11 = 77$$







$$\Psi \epsilon \times \Psi =$$

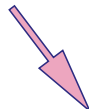


$$\begin{array}{|c|c|} \hline \Psi & \epsilon \\ \hline \end{array}$$



$$\begin{array}{|c|} \hline \Psi \diamond \\ \hline \end{array}$$

$$\begin{array}{|c|} \hline \epsilon \\ \hline \end{array}$$



X	$\Psi \diamond$	$\epsilon$
$\Psi$		



X	$\Psi \diamond$	$\epsilon$
$\Psi \rightarrow$	$\Psi \times \Psi \diamond = \epsilon \diamond$	



X	$\Psi \diamond$	$\epsilon$
$\Psi$	$\Psi \times \Psi \diamond = \epsilon \diamond$	$\Psi \times \epsilon = \Lambda$

$$\begin{array}{c} \epsilon \diamond \\ + \\ \Lambda \end{array}$$

$$\begin{array}{r} \epsilon \diamond \\ + \Lambda \\ \hline \epsilon \Lambda \end{array}$$

$$\Psi \epsilon \times \Psi = \epsilon \Lambda$$

$$1 \Lambda \times \Psi =$$



$$\begin{array}{|c|c|} \hline 1 & \Lambda \\ \hline \end{array}$$



$$\begin{array}{|c|} \hline 1 \diamond \\ \hline \end{array}$$

$$\begin{array}{|c|} \hline \Lambda \\ \hline \end{array}$$



X	$1 \diamond$	$\Lambda$
$\Psi$		



X	$1 \diamond$	$\Lambda$
$\Psi \rightarrow$	$\Psi \times 1 \diamond = \Psi \diamond$	



X	$1 \diamond$	$\Lambda$
$\Psi$	$\Psi \times 1 \diamond = \Psi \diamond$	$\Psi \times \Lambda = \Psi \epsilon$

$$\begin{array}{c} \Psi \diamond \\ + \\ \Psi \epsilon \end{array}$$

$$\begin{array}{r} \Psi \diamond \\ + \Psi \epsilon \\ \hline 0 \epsilon \end{array}$$

$$1 \Lambda \times \Psi = 0 \epsilon$$

$$17 \times 2 = \underline{\hspace{2cm}}$$

×		

+  


---



---

$$12 \times 5 = \underline{60}$$

×	12	5
Σ	Σ × 12 = Σ	Σ × 5 = 60

Σ  
 +  
 Σ  


---



---

$$13 \times 3 = \underline{\hspace{2cm}}$$

×		

+  


---



---

$$14 \times 0 = \underline{\hspace{2cm}}$$

×		

+  


---



---

$$11 \times 8 = \underline{\hspace{2cm}}$$

×		

+  


---



---

$$18 \times 5 = \underline{\hspace{2cm}}$$

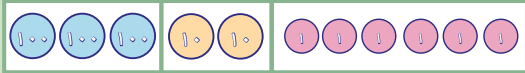
×		

+  


---



---



$$\begin{array}{r} 326 \\ \times 2 \\ \hline \end{array}$$

Step 1: Multiplying 6 by 2. The ones place of the product is 2. A red circle highlights the 6 in the multiplicand and the 2 in the multiplier.

$2 \times 6 = 12$

Step 2: Multiplying 20 by 2. The tens place of the product is 4. A red circle highlights the 2 in the tens place of the multiplicand and the 2 in the multiplier.

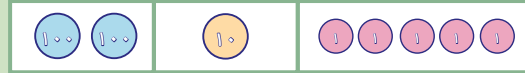
$2 \times 2 = 40$

Step 3: Multiplying 300 by 2. The hundreds place of the product is 6. A red circle highlights the 3 in the hundreds place of the multiplicand and the 2 in the multiplier.

$2 \times 300 = 600$

$$\begin{array}{r} 326 \\ \times 2 \\ \hline 652 \\ \hline \end{array}$$

$$\begin{array}{r} 326 \\ \times 2 \\ \hline 652 \\ \hline \end{array}$$



$$\begin{array}{r} 210 \\ \times 3 \\ \hline \end{array}$$

Step 1: Multiplying 0 by 3. The ones place of the product is 0. A red circle highlights the 0 in the ones place of the multiplicand and the 3 in the multiplier.

$3 \times 0 = 00$

Step 2: Multiplying 10 by 3. The tens place of the product is 3. A red circle highlights the 1 in the tens place of the multiplicand and the 3 in the multiplier.

$3 \times 10 = 30$

Step 3: Multiplying 200 by 3. The hundreds place of the product is 6. A red circle highlights the 2 in the hundreds place of the multiplicand and the 3 in the multiplier.

$3 \times 200 = 600$

$$\begin{array}{r} 210 \\ \times 3 \\ \hline 630 \\ \hline \end{array}$$

$$\begin{array}{r} 210 \\ \times 3 \\ \hline 630 \\ \hline \end{array}$$





$\begin{array}{ccc} \text{E} & \text{F} & \text{F} \\ \times & & \text{F} \end{array}$

+

+

$\begin{matrix} 2 & 3 & 7 \\ \times & & 3 \end{matrix}$

+

$\begin{matrix} \text{E} & \text{F} & \text{P} \\ \times & & 0 \end{matrix}$

---

$$\begin{array}{r} 201 \\ \times \quad 2 \\ \hline \end{array}$$

+

---

---

۲ ۹ ۳  
 ×      ۳

+

---

---

$\begin{matrix} \text{P} & \text{P} & \text{E} \\ \times & & \text{E} \end{matrix}$

+

---

---

$$\begin{array}{r} 750 \\ \times \quad 0 \\ \hline \end{array}$$

+

---





---

$$\begin{array}{r} 7 \text{ V } 2 \\ \times \quad 2 \\ \hline \end{array}$$

+

---

---

+

○    Ɔ    Ɔ

×    Ɔ

+

0 7 3  
x 0

+

---



---



$$30 \times 10 = ?$$

1000	100	10	1	•	$\frac{1}{10}$
		3	0	•	
	3	0		•	
	3	0		•	

$$1 \leftarrow \times 10$$

$$30 \times 10 = 300$$

$$41 \times 10 = \underline{\hspace{2cm}}$$

1000	100	10	1	•	$\frac{1}{10}$
				•	
				•	
				•	

$$17 \times 10 = \underline{170}$$

1000	100	10	1	•	$\frac{1}{10}$
		1	7	•	
	1	7		•	
	1	7		•	

$$29 \times 10 = \underline{\hspace{2cm}}$$

1000	100	10	1	•	$\frac{1}{10}$
				•	
				•	
				•	

$$02 \times 10 = \underline{\hspace{2cm}}$$

1000	100	10	1	•	$\frac{1}{10}$
				•	
				•	
				•	

$$37 \times 10 = \underline{\hspace{2cm}}$$

1000	100	10	1	•	$\frac{1}{10}$
				•	
				•	
				•	

$$12 \times 10 = \underline{\hspace{2cm}}$$

1000	100	10	1	•	$\frac{1}{10}$
				•	
				•	
				•	

$$78 \times 10 = \underline{\hspace{2cm}}$$

1000	100	10	1	•	$\frac{1}{10}$
				•	
				•	
				•	

$$00 \times 10 = \underline{\hspace{2cm}}$$

1000	100	10	1	•	$\frac{1}{10}$
				•	
				•	
				•	



$$93 \times 100 = ?$$

1000	100	10	1	•	$\frac{1}{10}$
				•	
				•	
				•	
				•	
9	3				
9	3				

$$93 \times 100 = 9300$$

$$93 \times 100 = 9300$$

$$38 \times 100 = \underline{\hspace{2cm}}$$

1000	100	10	1	•	$\frac{1}{10}$
				•	
				•	
				•	
				•	

$$07 \times 100 = \underline{\hspace{2cm}}$$

1000	100	10	1	•	$\frac{1}{10}$
				•	
				•	
				•	
				•	

$$19 \times 100 = \underline{\hspace{2cm}}$$

1000	100	10	1	•	$\frac{1}{10}$
				•	
				•	
				•	
				•	

$$98 \times 100 = \underline{\hspace{2cm}}$$

1000	100	10	1	•	$\frac{1}{10}$
				•	
				•	
				•	
				•	

$$21 \times 100 = \underline{2100}$$



1000	100	10	1	•	$\frac{1}{10}$
				•	
				•	
				•	
				•	

$$83 \times 100 = \underline{\hspace{2cm}}$$

1000	100	10	1	•	$\frac{1}{10}$
				•	
				•	
				•	
				•	

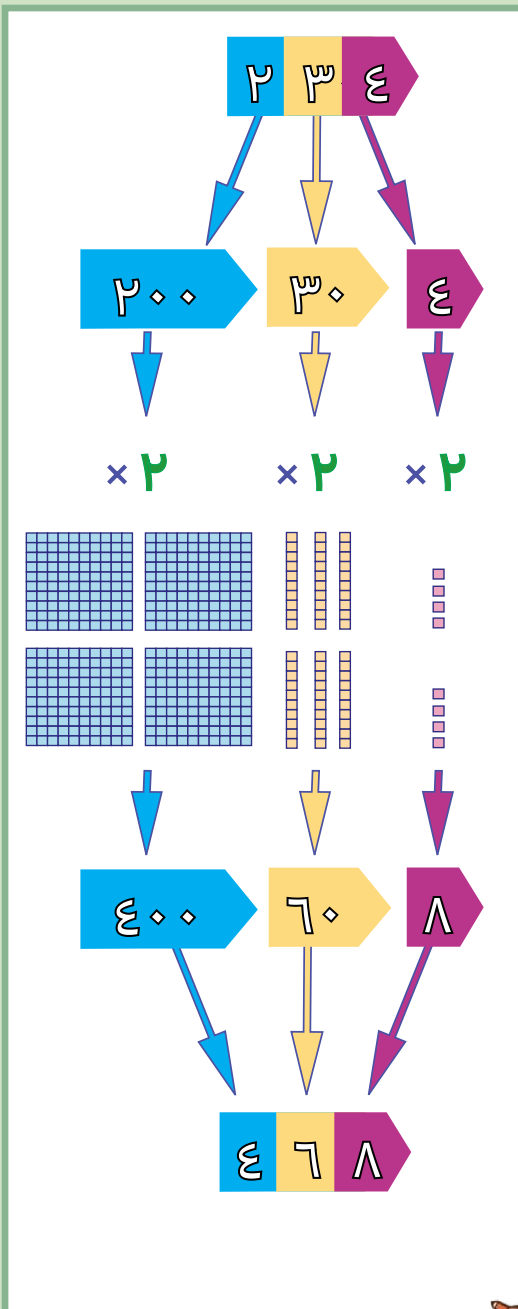
$$78 \times 100 = \underline{\hspace{2cm}}$$

1000	100	10	1	•	$\frac{1}{10}$
				•	
				•	
				•	
				•	

$$92 \times 100 = \underline{\hspace{2cm}}$$

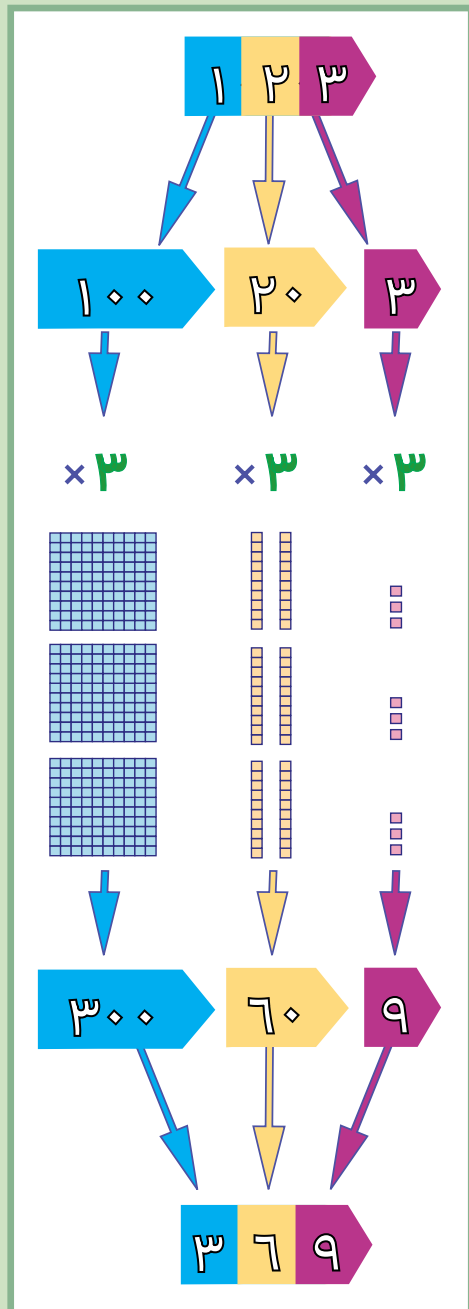
1000	100	10	1	•	$\frac{1}{10}$
				•	
				•	
				•	
				•	

$$۲۳۴ \times ۲ = ?$$



$$۲۳۴ \times ۲ = ۴۶۸$$

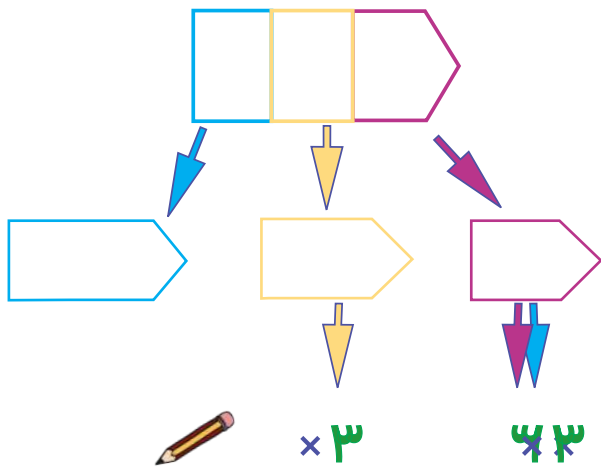
$$۱۲۳ \times ۳ = ?$$



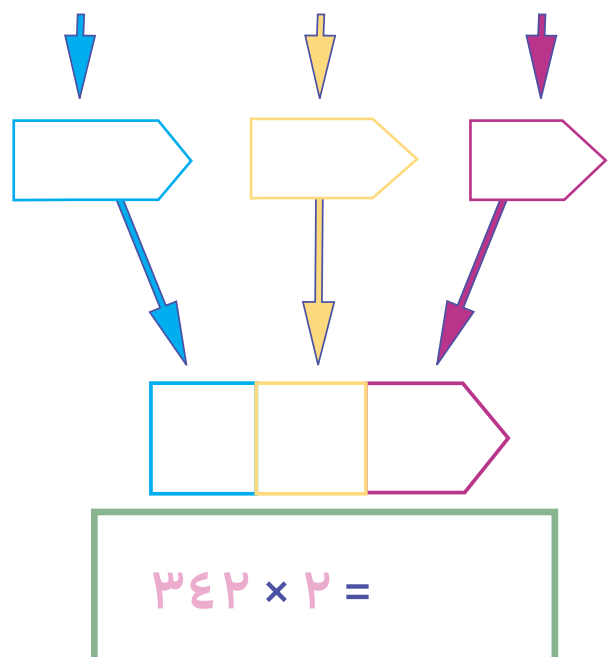
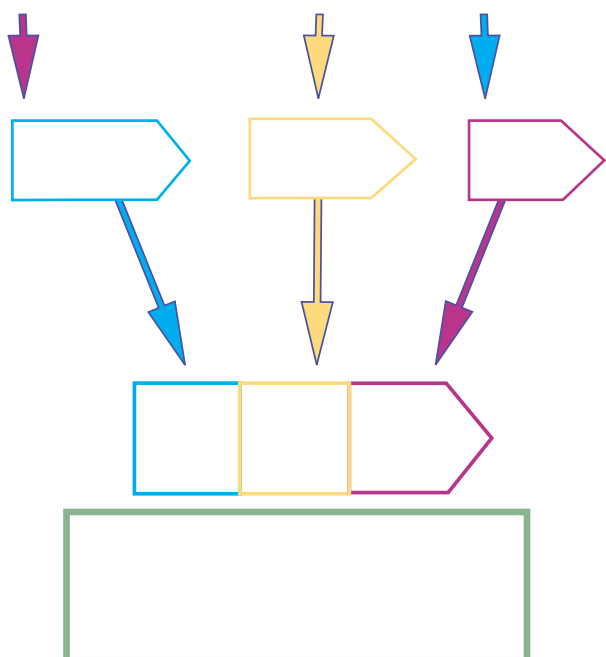
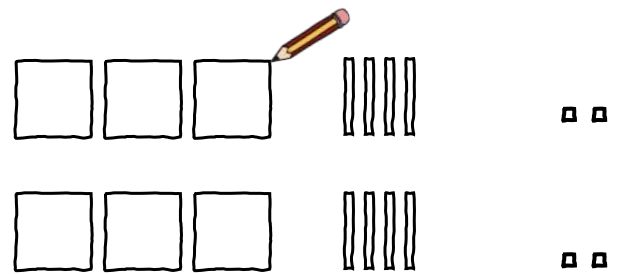
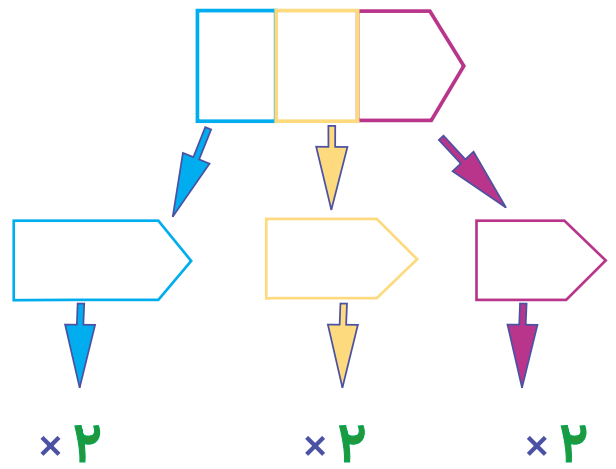
$$۱۲۳ \times ۳ = ۳۶۹$$



$$۲۳۱ \times ۳ = ?$$



$$۳۴۲ \times ۲ = ?$$



$$9 \times V = 73$$

12	11	10	9	8	7	6	5	4	3	2	1	X
12	11	10	9	8	7	6	5	4	3	2	1	1
24	22	20	18	16	14	12	10	8	6	4	2	2
36	33	30	27	24	21	18	15	12	9	6	3	3
48	44	40	36	32	28	24	20	16	12	8	4	4
60	55	50	45	40	35	30	25	20	15	10	5	5
72	66	60	54	48	42	36	30	24	18	12	6	6
84	77	70	63	56	49	42	35	28	21	14	7	7
96	88	80	72	64	56	48	40	32	24	16	8	8
108	99	90	81	72	63	54	45	36	27	18	9	9
120	110	100	90	80	70	60	50	40	30	20	10	10
132	121	110	99	88	77	66	55	44	33	22	11	11
144	132	120	108	96	84	72	60	48	36	24	12	12

$$0 \times 8 = 0$$

12	11	10	9	8	7	6	5	4	3	2	1	X
12	11	10	9	8	7	6	5	4	3	2	1	1
24	22	20	18	16	14	12	10	8	6	4	2	2
36	33	30	27	24	21	18	15	12	9	6	3	3
48	44	40	36	32	28	24	20	16	12	8	4	4
60	55	50	45	40	35	30	25	20	15	10	5	5
72	66	60	54	48	42	36	30	24	18	12	6	6
84	77	70	63	56	49	42	35	28	21	14	7	7
96	88	80	72	64	56	48	40	32	24	16	8	8
108	99	90	81	72	63	54	45	36	27	18	9	9
120	110	100	90	80	70	60	50	40	30	20	10	10
132	121	110	99	88	77	66	55	44	33	22	11	11
144	132	120	108	96	84	72	60	48	36	24	12	12



12	11	10	9	8	7	6	5	4	3	2	1	X
12	11	10	9	8	7	6	5	4	3	2	1	1
24	22	20	18	16	14	12	10	8	6	4	2	2
36	33	30	27	24	21	18	15	12	9	6	3	3
48	44	40	36	32	28	24	20	16	12	8	4	4
60	55	50	45	40	35	30	25	20	15	10	5	5
72	66	60	54	48	42	36	30	24	18	12	6	6
84	77	70	63	56	49	42	35	28	21	14	7	7
96	88	80	72	64	56	48	40	32	24	16	8	8
108	99	90	81	72	63	54	45	36	27	18	9	9
120	110	100	90	80	70	60	50	40	30	20	10	10
132	121	110	99	88	77	66	55	44	33	22	11	11
144	132	120	108	96	84	72	60	48	36	24	12	12

$9 \times \square = 40$

$4 \times 11 = \square$

$9 \times 0 = \square$



$3 \times \square = 33$

$11 \times 0 = \square$

$12 \times 10 = \square$

$11 \times \square = 0$

$0 \times 7 = \square$

$1 \times 12 = \square$

$10 \times \square = 30$

$2 \times 8 = \square$

$2 \times 8 = \square$

$1 \times \square = 11$

$3 \times 1 = \square$

$1 \times 7 = \square$

$2 \times \square = 24$

$12 \times 3 = \square$

$8 \times 8 = \square$

$4 \times \square = 48$

$7 \times 9 = \square$

$10 \times 12 = \square$

$8 \times \square = 40$

$2 \times 11 = \square$

$11 \times 1 = \square$

$7 \times \square = 73$

$10 \times 12 = \square$

$0 \times 2 = \square$

$7 \times \square = 24$

$4 \times 1 = \square$

$3 \times 7 = \square$

$11 \times \square = 77$

$3 \times 3 = \square$

$8 \times 10 = \square$

$12 \times \square = 72$

$7 \times 7 = \square$

$7 \times 2 = \square$

$0 \times \square = 40$

$0 \times 8 = \square$

$11 \times 4 = \square$

$7 \times \square = 28$

$9 \times 9 = \square$

$4 \times 0 = \square$

$3 \times \square = 9$

$12 \times 0 = \square$

$0 \times 1 = \square$

$4 \times \square = 8$

$8 \times 4 = \square$

$9 \times 12 = \square$

$1 \times \square = 7$

$0 \times 7 = \square$

$0 \times 10 = \square$

$2 \times \square = 10$

$7 \times 7 = \square$

$0 \times 7 = \square$

$8 \times \square = 97$

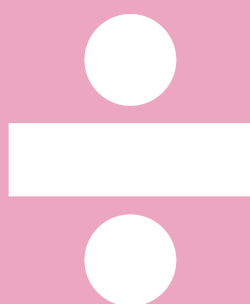
$10 \times 4 = \square$

$10 \times 8 = \square$

$10 \times \square = 90$

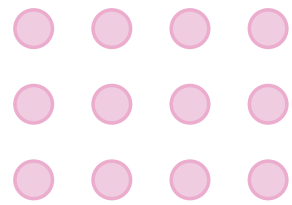
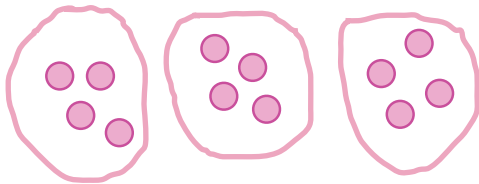
$7 \times 2 = \square$

$8 \times 7 = \square$



القسمة





$$12 \div 3 = ?$$

→  
3, 6, 9, 12

$$3 \times 3 = 12$$



$$12 \div 3 = 4$$

1

7

2

1

2

7 ÷ 2 = 3

1

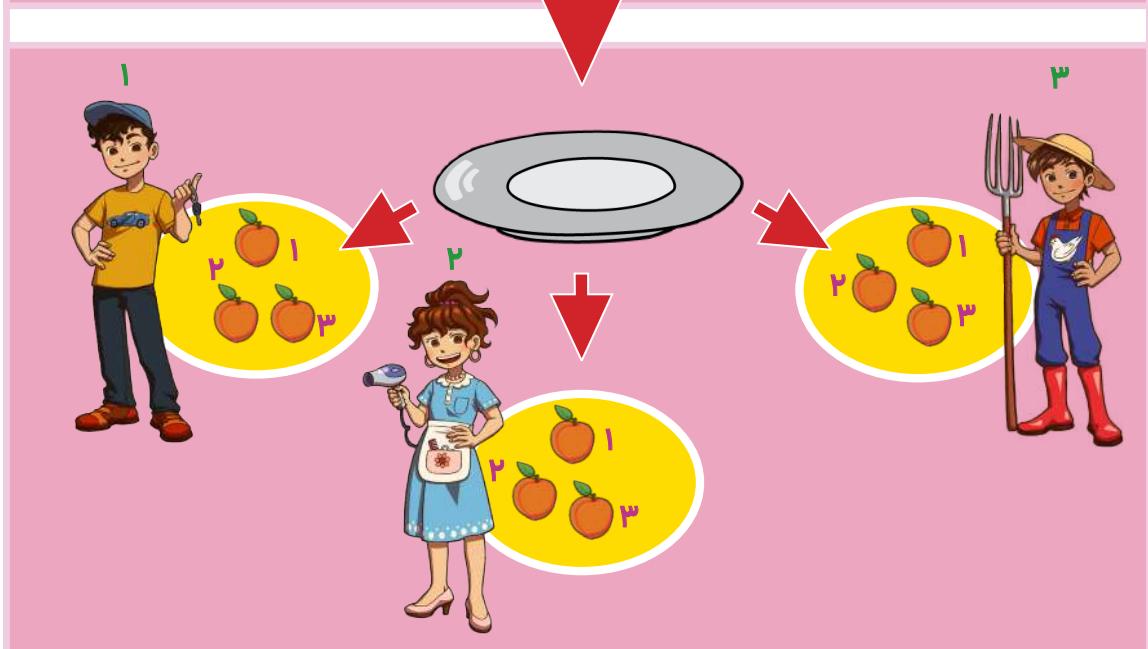
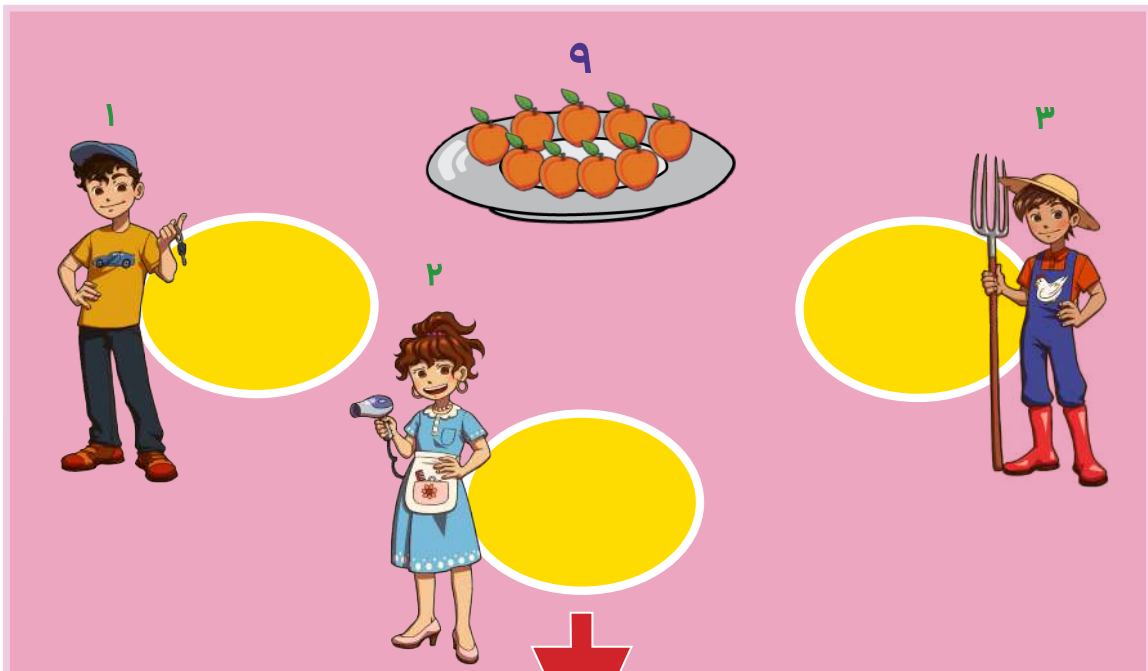
10

2

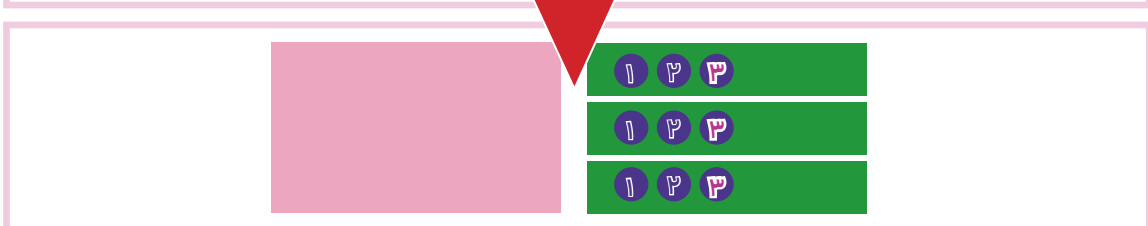
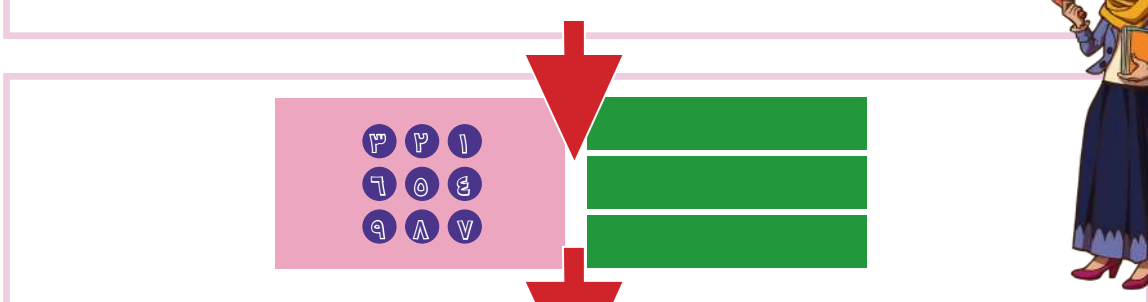
1

2

10 ÷ 2 = 5



$$9 \div 3 = 3$$



$$9 \div 3 = 3$$

1

2

3

✏️

1

1

2

3

2

6

÷

2

=

3

÷

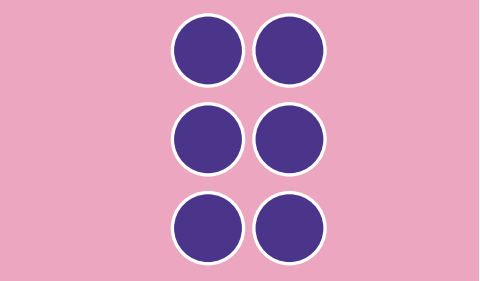
=

÷

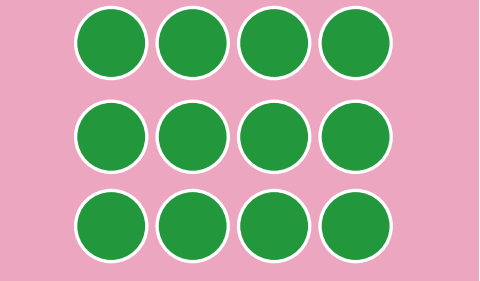
=

÷

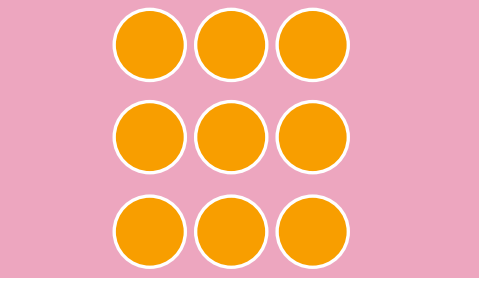
=



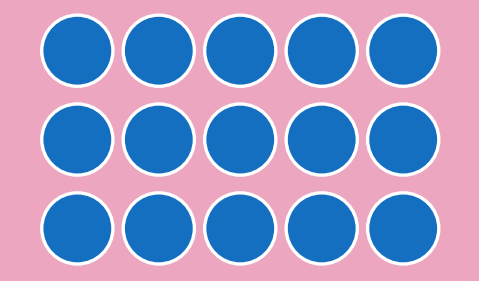
÷  =



÷  =

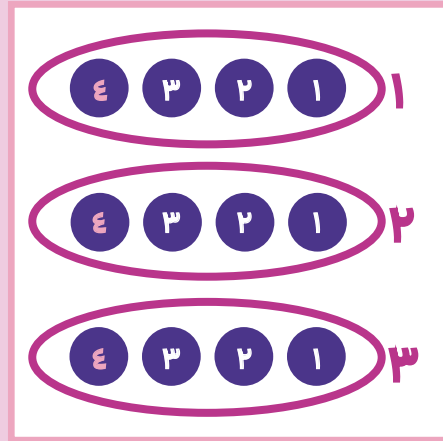
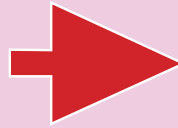
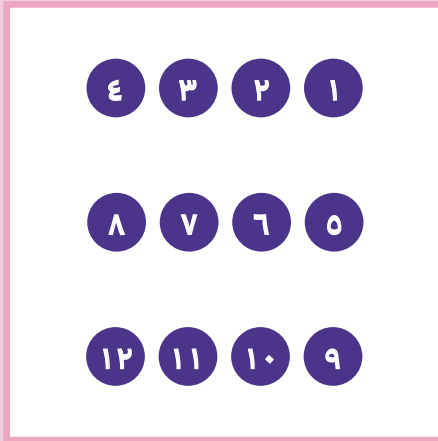


÷  =

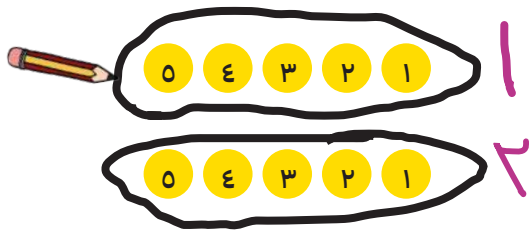


÷  =

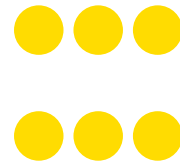
$$۱۲ \div ۳ = ?$$



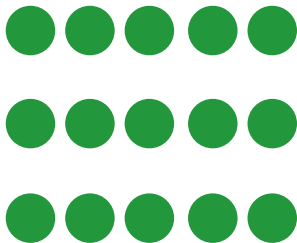
$$۱۲ \div ۳ = ۴$$



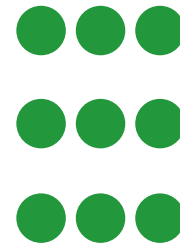
$$۱۰ \div ۲ = \underline{۵}$$



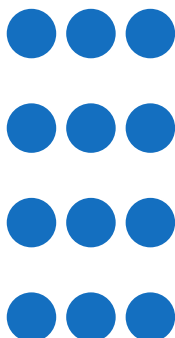
$$۶ \div ۲ = \underline{\quad}$$



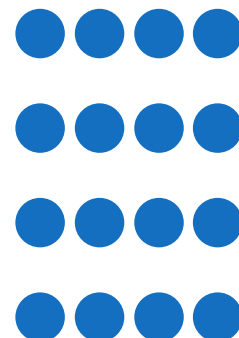
$$۱۵ \div ۳ = \underline{\quad}$$



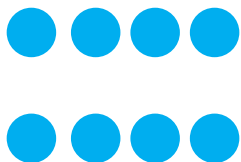
$$۹ \div ۳ = \underline{\quad}$$



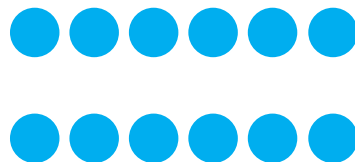
$$۱۲ \div ۴ = \underline{\quad}$$



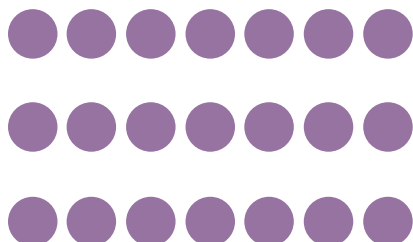
$$۱۶ \div ۴ = \underline{\quad}$$



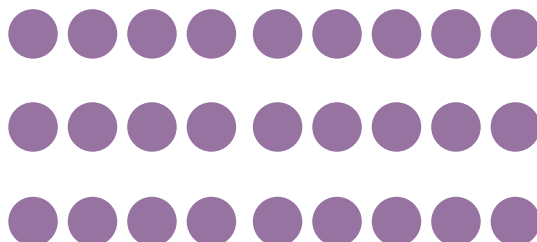
$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$



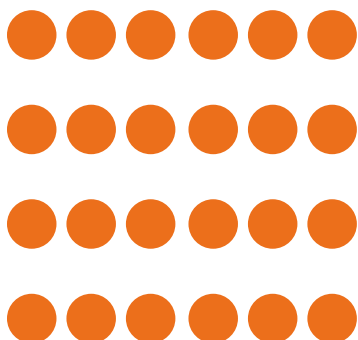
$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$



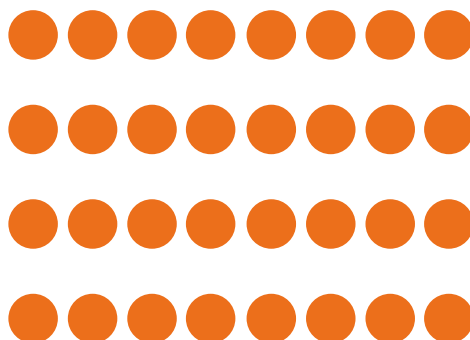
$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$



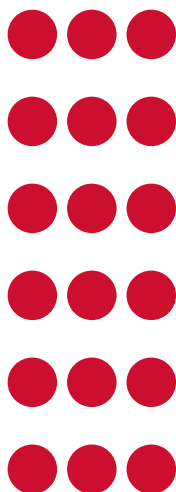
$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$



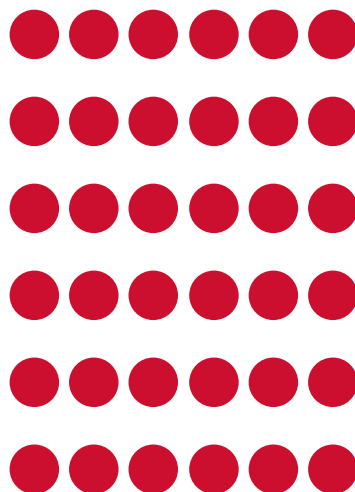
$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$



$$5 \div 5 = 1$$



$$1 \times 5 = 5$$



$$10 \div 5 = 2$$



$$2 \times 5 = 10$$



$$15 \div 5 = 3$$



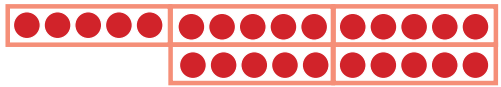
$$3 \times 5 = 15$$



$$20 \div 5 = 4$$



$$4 \times 5 = 20$$



$$25 \div 5 = 5$$



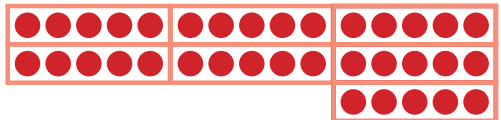
$$5 \times 5 = 25$$



$$30 \div 5 = 6$$



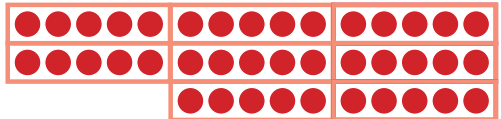
$$6 \times 5 = 30$$



$$35 \div 5 = 7$$



$$7 \times 5 = 35$$



$$40 \div 5 = 8$$



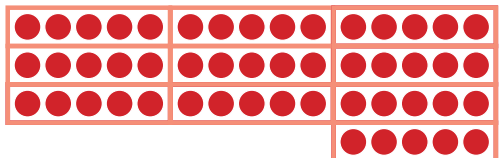
$$8 \times 5 = 40$$



$$45 \div 5 = 9$$



$$9 \times 5 = 45$$



$$50 \div 5 = 10$$



$$10 \times 5 = 50$$





$$3 \div 3 = 1$$



$$1 \times 3 = 3$$



$$\div 3 = 2$$



$$2 \times 3 =$$



$$\div 3 =$$



$$3 \times 3 =$$



$$\div 3 =$$



$$4 \times 3 =$$



$$\div 3 =$$



$$5 \times 3 =$$



$$\div 3 =$$



$$6 \times 3 =$$



$$\div 3 =$$



$$7 \times 3 =$$



$$\div 3 =$$



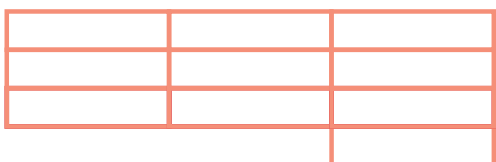
$$8 \times 3 =$$



$$\div 3 =$$



$$9 \times 3 =$$

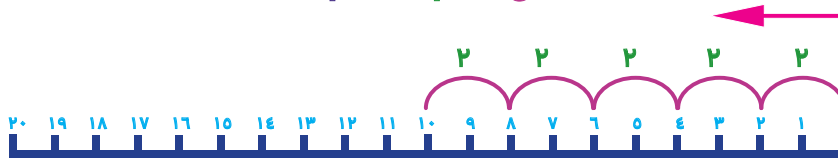


$$\div 3 =$$

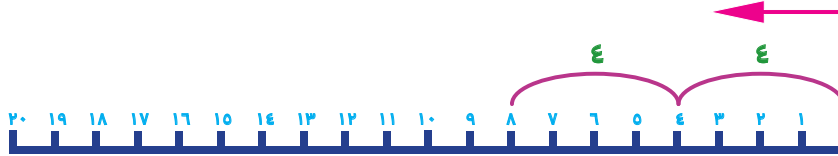


$$10 \times 3 =$$

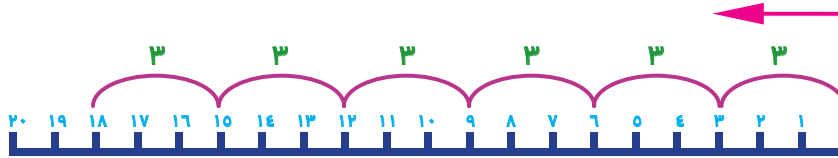
$$10 \div 2 = 5$$



$$8 \div 4 = 2$$



$$18 \div 3 = 6$$



$$16 \div 2 = \underline{\hspace{2cm}}$$



$$16 \div 4 = \underline{\hspace{2cm}}$$



$$10 \div 3 = \underline{\hspace{2cm}}$$



$$10 \div 0 = \underline{\hspace{2cm}}$$



$$20 \div 2 = \underline{\hspace{2cm}}$$



$$20 \div 0 = \underline{\hspace{2cm}}$$



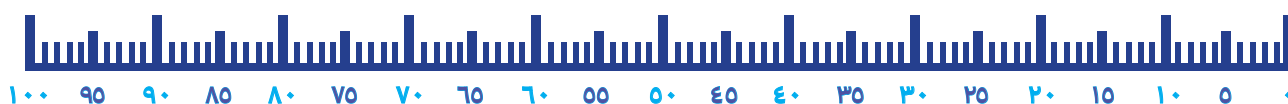
$$20 \div 4 = \underline{\hspace{2cm}}$$



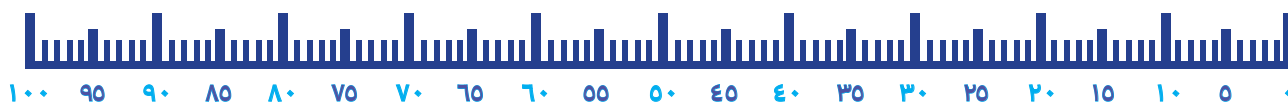
$$20 \div 10 = \underline{\hspace{2cm}}$$



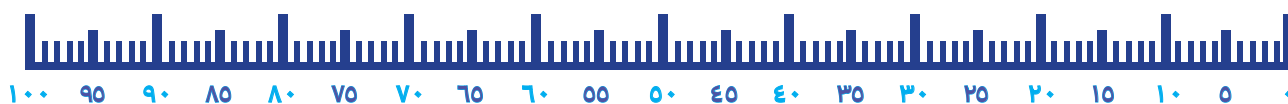
$$70 \div 10 = \underline{\hspace{2cm}}$$



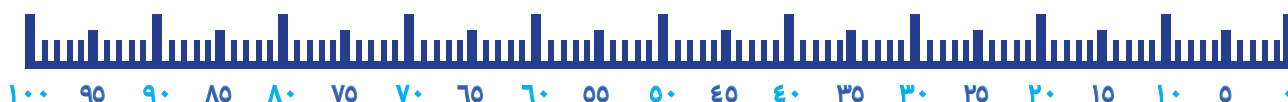
$$40 \div 0 = \underline{\hspace{2cm}}$$



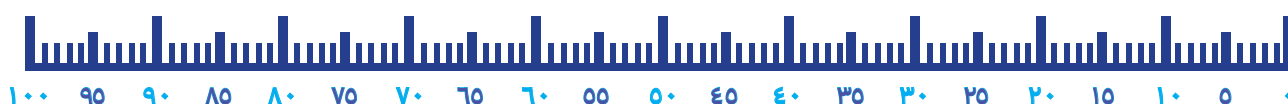
$$36 \div 6 = \underline{\hspace{2cm}}$$



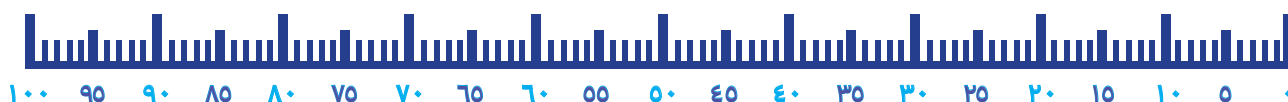
$$49 \div 7 = \underline{\hspace{2cm}}$$



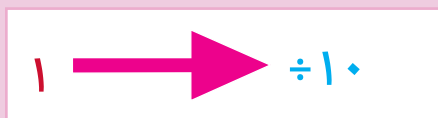
$$70 \div 12 = \underline{\hspace{2cm}}$$



$$73 \div 9 = \underline{\hspace{2cm}}$$



$$30 \div 10 = ?$$



1000	100	10	1	.	$\frac{1}{10}$
		3	0	.	
			3	.	0

$$30 \div 10 = 3.0$$

$$02 \div 10 = \underline{\hspace{2cm}}$$

1000	100	10	1	.	$\frac{1}{10}$
				.	
				.	

$$43 \div 10 = \underline{4.3}$$

1000	100	10	1	.	$\frac{1}{10}$
		4	3	.	
			4	.	3

$$74 \div 10 = \underline{\hspace{2cm}}$$

1000	100	10	1	.	$\frac{1}{10}$
				.	
				.	

$$37 \div 10 = \underline{\hspace{2cm}}$$

1000	100	10	1	.	$\frac{1}{10}$
				.	
				.	

$$28 \div 10 = \underline{\hspace{2cm}}$$

1000	100	10	1	.	$\frac{1}{10}$
				.	
				.	

$$90 \div 10 = \underline{\hspace{2cm}}$$

1000	100	10	1	.	$\frac{1}{10}$
				.	
				.	

$$87 \div 10 = \underline{\hspace{2cm}}$$

1000	100	10	1	.	$\frac{1}{10}$
				.	
				.	

$$79 \div 10 = \underline{\hspace{2cm}}$$

1000	100	10	1	.	$\frac{1}{10}$
				.	
				.	

$$193 \div 100 = ?$$

$$2 \longrightarrow \div 100$$

1000	100	10	1	.	$\frac{1}{10}$	$\frac{1}{100}$
	1	9	3	.		
			1	.	9	3

$$193 \div 100 = 1.93$$

$$231 \div 100 = \underline{\hspace{2cm}}$$

1000	100	10	1	.	$\frac{1}{10}$	$\frac{1}{100}$
				.		
				.		

$$717 \div 100 = \underline{\hspace{2cm}}$$

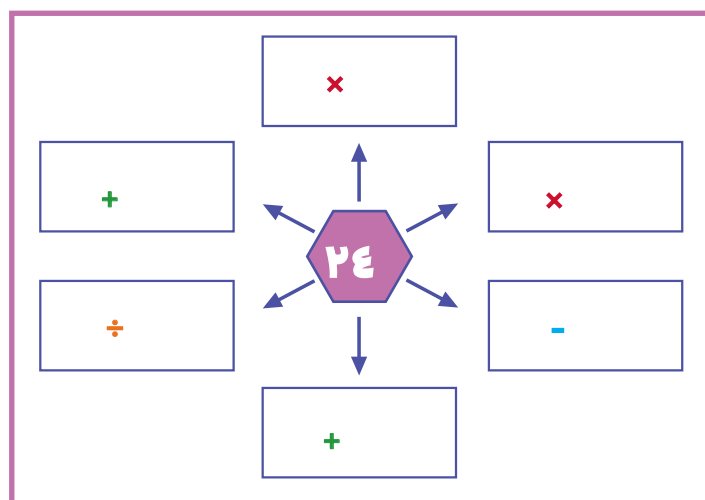
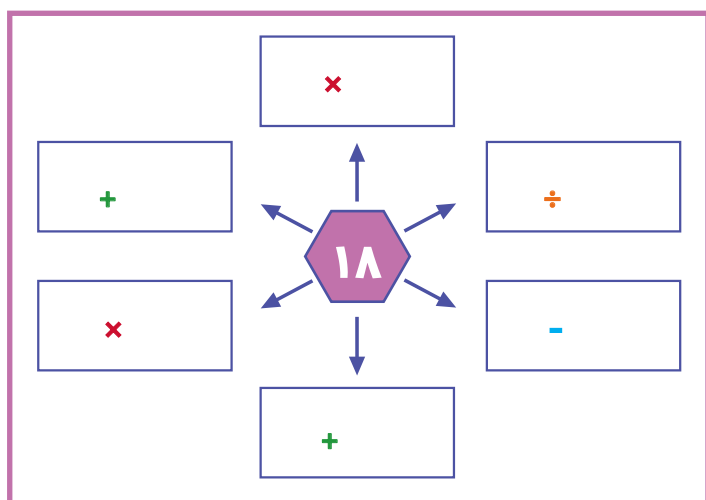
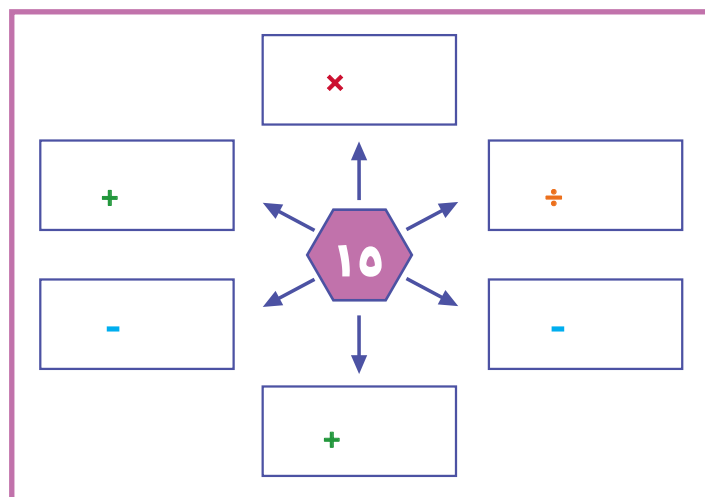
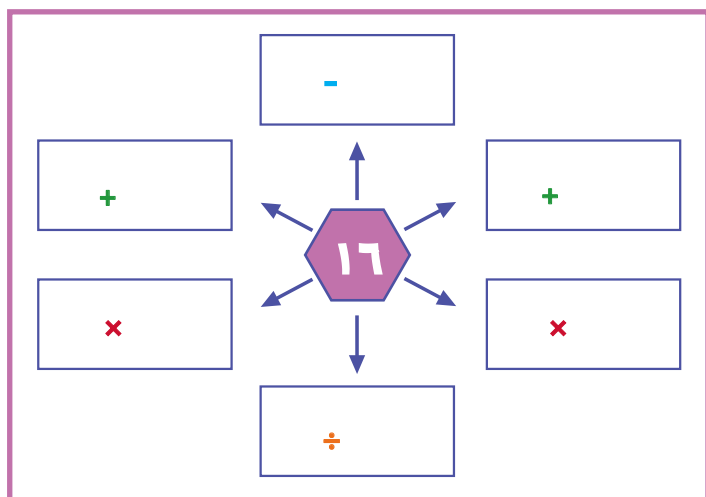
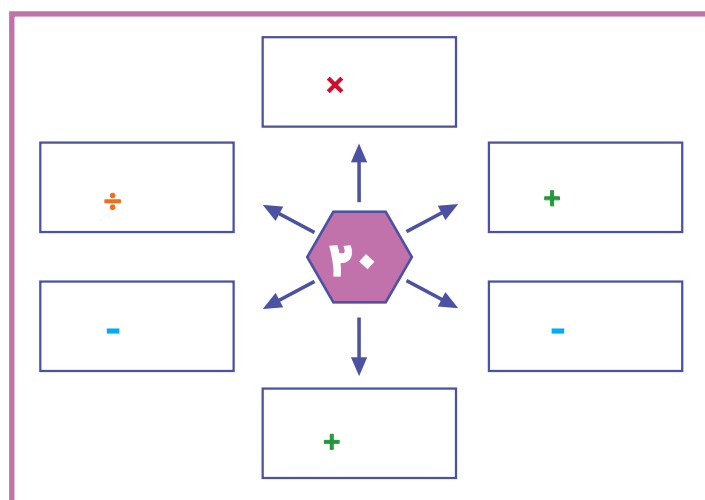
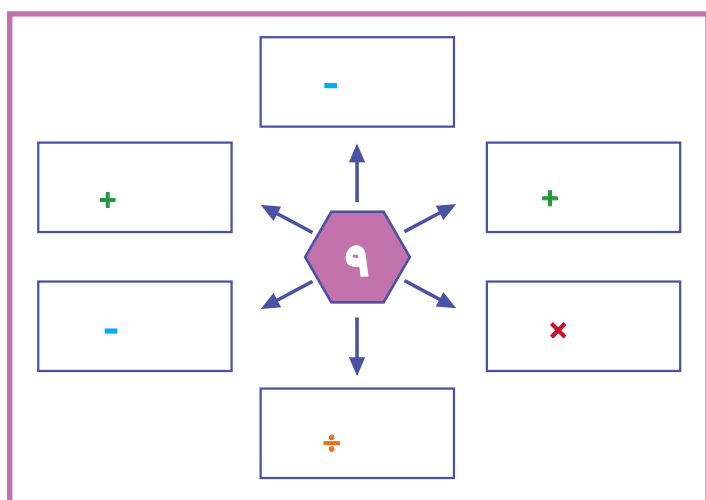
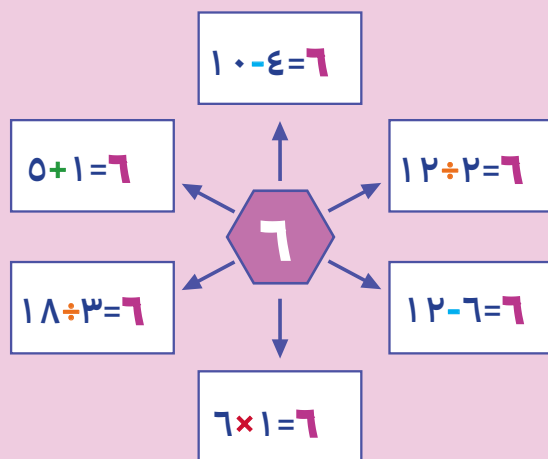
1000	100	10	1	.	$\frac{1}{10}$	$\frac{1}{100}$
				.		
				.		

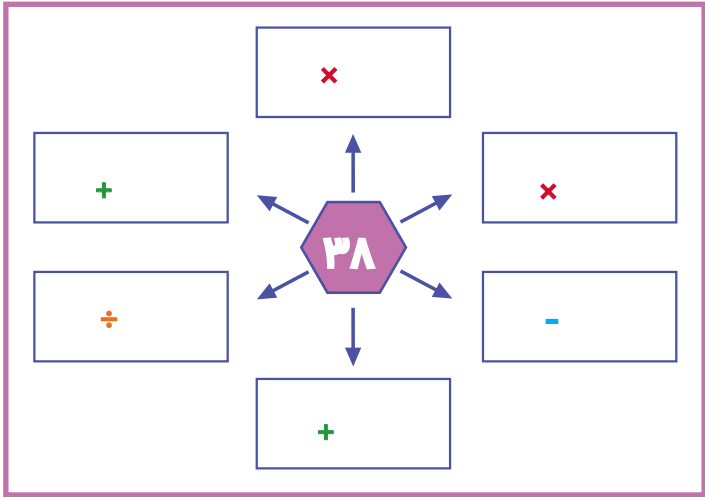
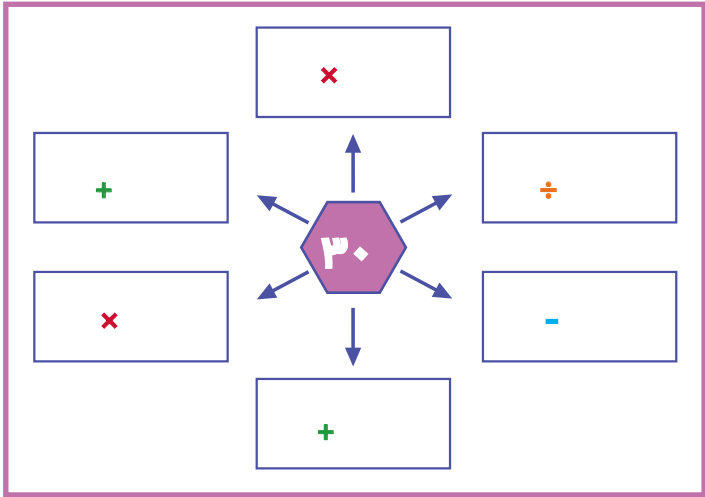
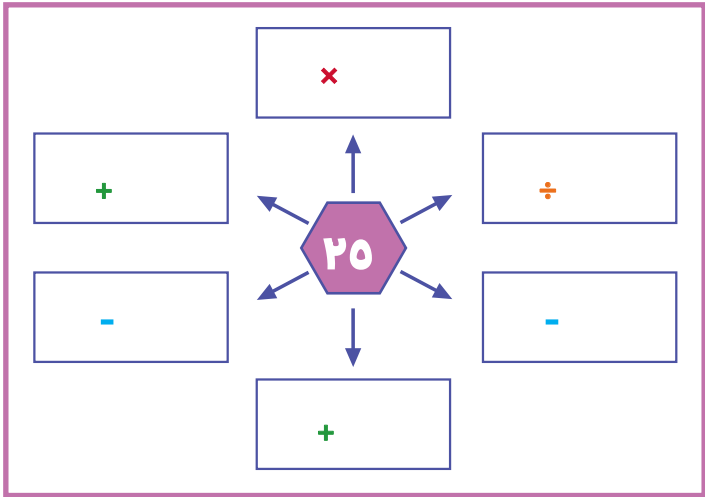
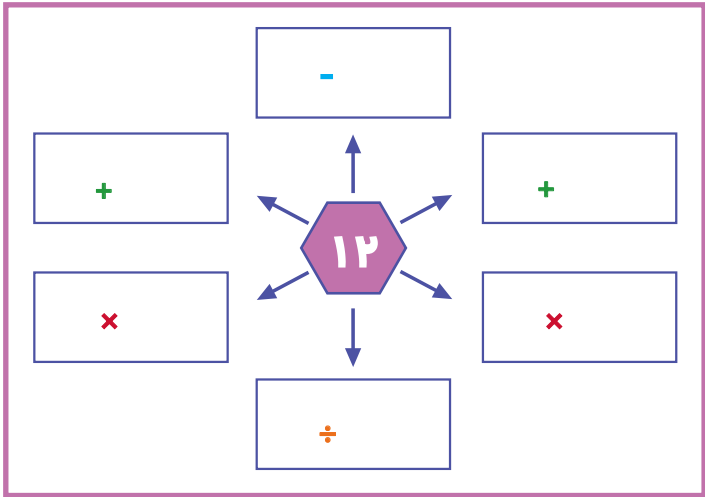
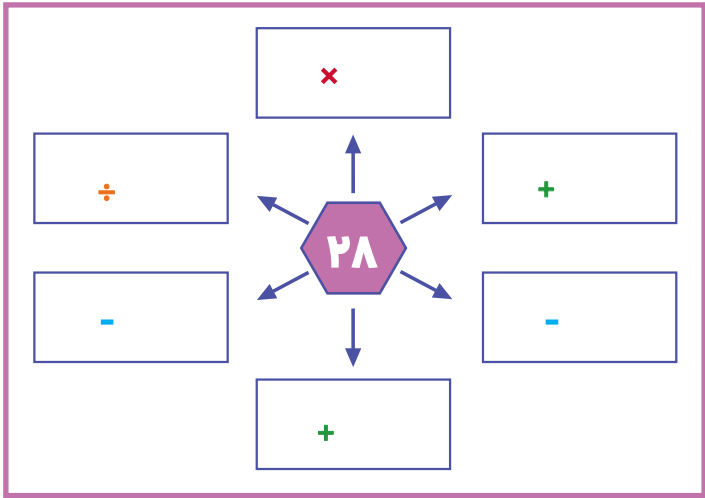
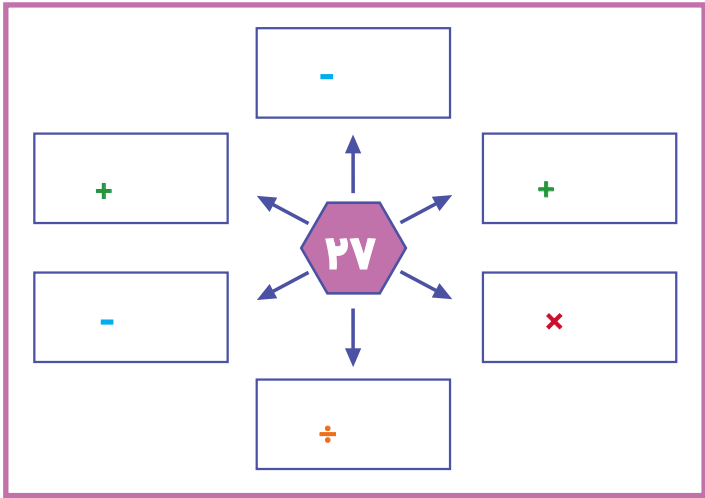
$$902 \div 100 = \underline{\hspace{2cm}}$$

1000	100	10	1	.	$\frac{1}{10}$	$\frac{1}{100}$
				.		
				.		

$$703 \div 100 = \underline{\hspace{2cm}}$$

1000	100	10	1	.	$\frac{1}{10}$	$\frac{1}{100}$
				.		
				.		

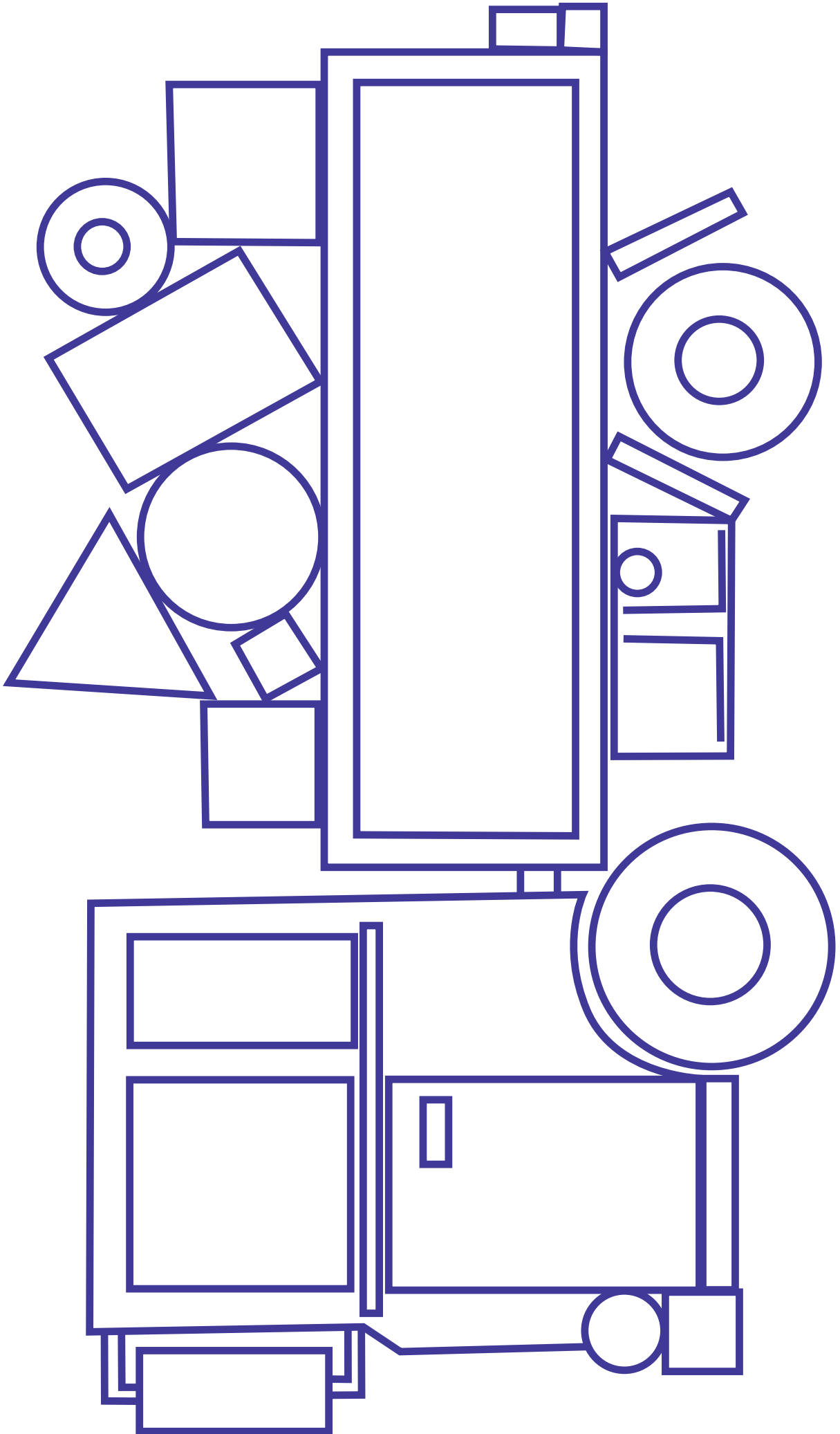


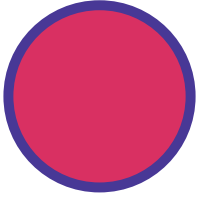




الشكل







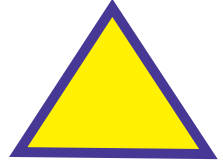
دائرة



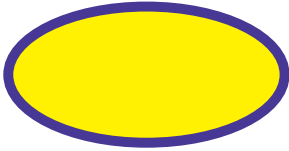
مربع



مستطيل



مثلث



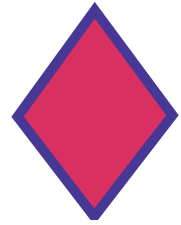
بيضوي



شبه منحرف  
متساوي الساقين



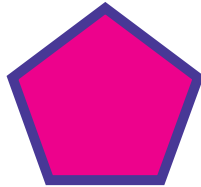
متوازي أضلاع



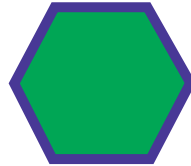
معين



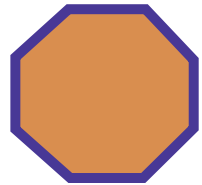
نصف دائرة



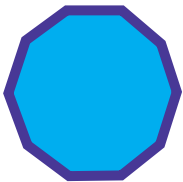
خماسي الأضلاع



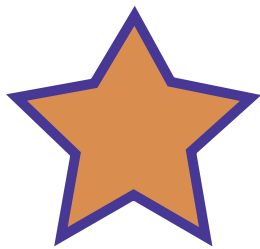
سداسي الأضلاع



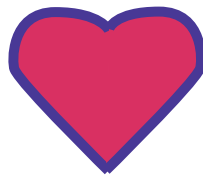
ثماني الأضلاع



عشاري الأضلاع



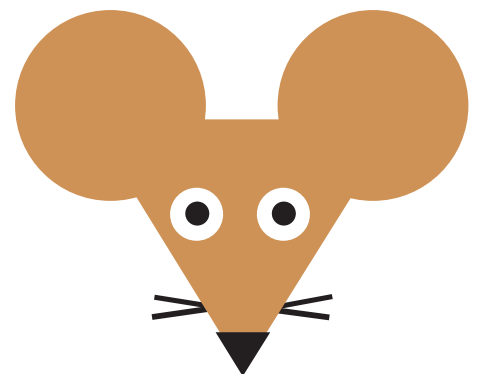
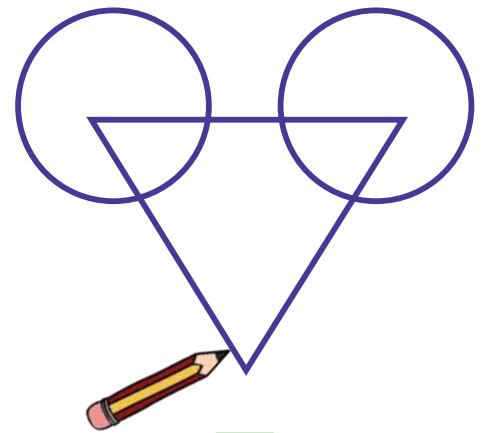
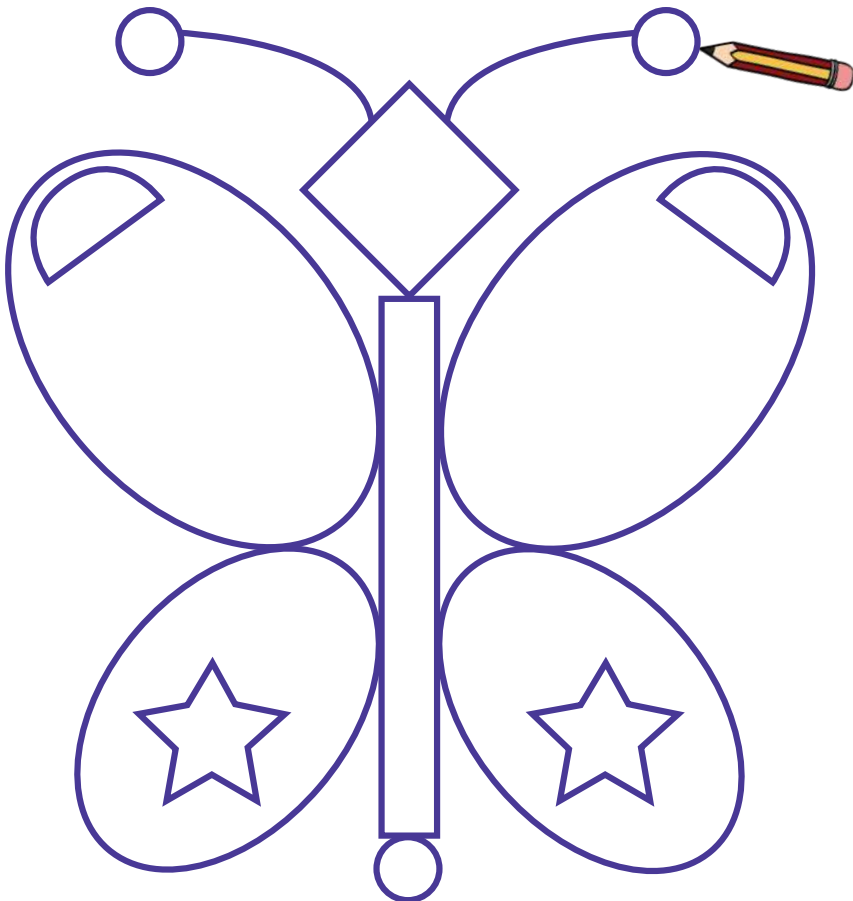
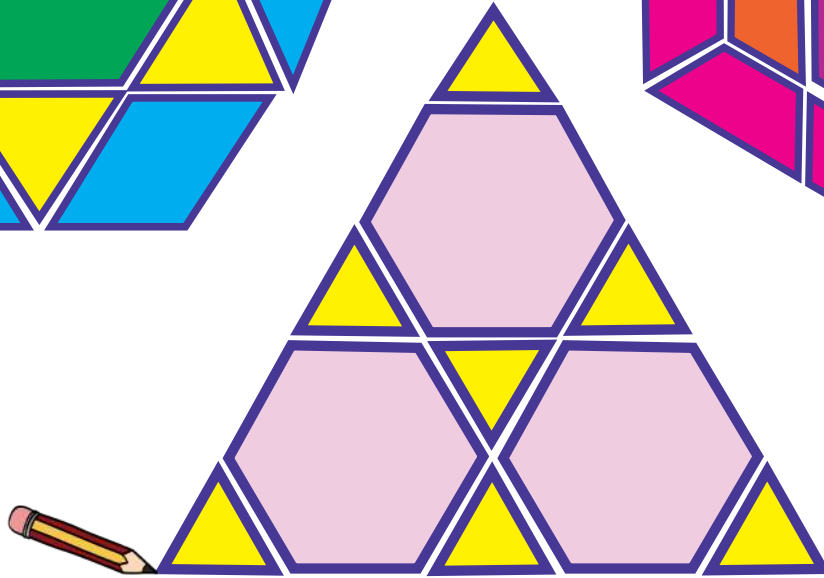
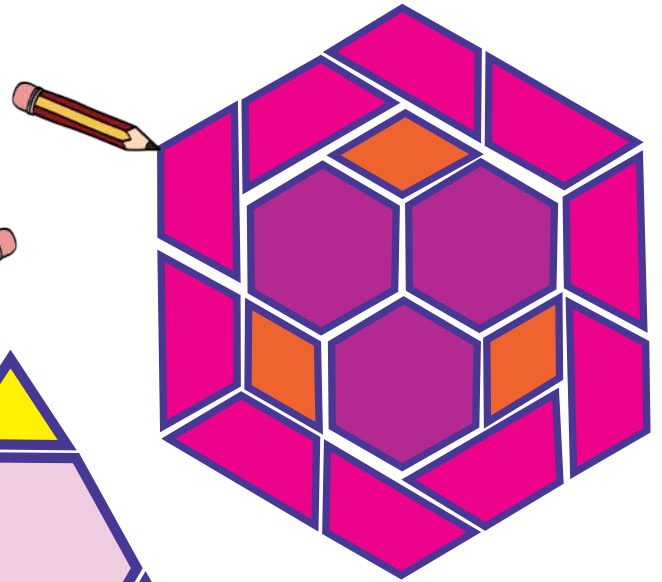
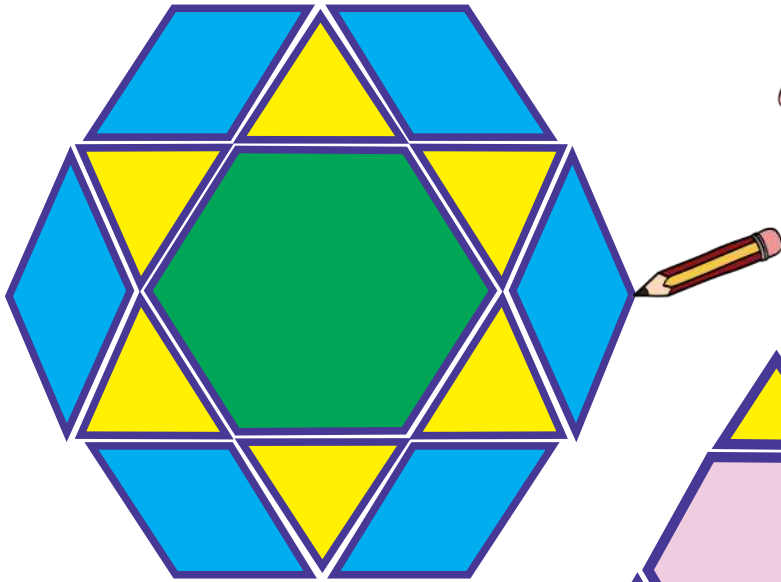
نجمة


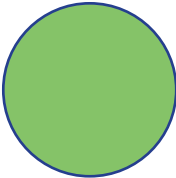

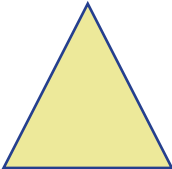
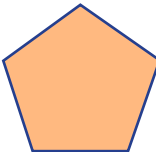
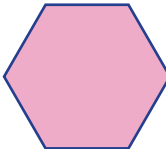





قلب



هلال



٢D	اسم	أضلاع	زوايا
			
			
			
			
			
			
			
			
			

حروف	رؤوس	أوجه	اسم	3D
				