### مشروع بناء برامج تعويضية

لصعوبات تعلم المواد الدراسية للأجئين السوريين

لبنان – الأردن – تركيا (الداخل السورى)

التطبيقات العملية باللغة الإنجليزية



للحد من الفاقد التعليمى لدى اللاجئين السوريين

1

الصف الأول الابتدائي





	فريق التأليف	
مصر	أستاذ المناهج وطرق تدريس الرياضيات	أ.د/ ناصر السيد عبدالحميد عبيده
مصر	خبير مناهج الرياضيات وإعداد المواد التعليمية	د/ محمد محي الدين عبدالسلام
مصر	أستاذ المناهج وطرق تدريس الرياضيات المساعد	د/ محمد السيد أحمد عبده
مصر	أستاذ المناهج وطرق تدريس الرياضيات المساعد	د/أسامة محمود محمد الحنان
الأردن	أستاذ المناهج وطرق تدريس الرياضيات المساعد جامعة إربد الأهلية	د/ مؤنس أديب ذياب حمادنة
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سوريا	معلم رياضيات ورئيس الفريق السوري	أ/ أحمد صالح الفتحي

بمة باللغة الإنجليزية	فريق الترج
أ/مروة بركة	م/ختام العمر
نورالهدى قاسم	رامزرضوان
	سارة الخضري

الترجمة باللغة الإنجليزية	فريق مراجعة
خبير مناهج الرياضيات وإعداد المواد التعليمية	د/ محمد محي الدين عبدالسلام
خبير إعداد مصادر تعلم تكنولوجية رياضيات	م/ أردهان محمد دامرجي

### التصميم الفني

أ.م.د/ حسناء صبرى عبدالحميد

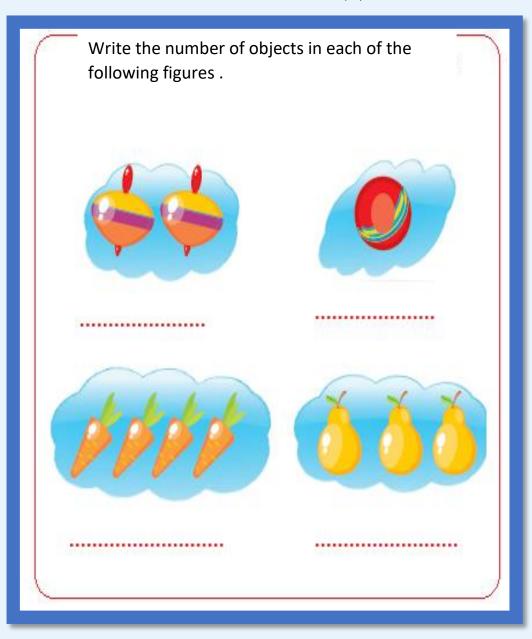
استاذ المناهج وطرق التدريس وتكنولوجيا التعليم -كليه التربية جامعة بنها

جان التحكيم بالدول	أعضاء ا	
المدير التنفيذي للمركز الوطني لتطوير المناهج سابقا- أستاذ مناهج اللغة	أ.د ربى البطاينة	
الانجليزية - جامعة اليرموك	·	
نائب عميد كلية التربية - أستاذ مناهج الدراسات الاجتماعية -	أ.د هاني حتمل عبيدات	
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مدير مركز دراسات اللاجئين سابقا - أستاذ علم النفس الإرشادي -	أ.د فواز المومني	
جامعة اليرموك		
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جامعة اليرموك		
منسق عام لكلية التربية - الجامعة العربية المفتوحة - فرع لبنان	د.أمينة حربلى	
أستاذ مناهج اللغة الإنجليزية - كلية التربية في الجامعة اللبنانية	د.منی تحصلدار	
أستاذ تعليم اللغة الفرنسية - كلية التربية في الجامعة اللبنانية	د.هیثم قطب	

استاذ اللغة العربية - الجامعة العربية المفتوحة	د. سناء عيتاني	
دكتوراه في مناهج الدراسات الاجتماعية - الجامعة العربية المفتوحة	د. فاديا بيطار	لبنان
أستاذ مساعد الرباضيات - الجامعة اللبنانية	د.شادي المير	
أستاذ مساعد علم النفس - الجامعة اللبنانية	د.رولا الجمل	
أستاذ المناهج وطر ائق التدريس تخصص تربية عامة	أ.د سهام عبد العزيز	
أستاذ تأهيل ورعاية ذوي الاحتياجات الخاصة	أ.د. عماد برق	سورية
دكتوراة تربية خاصة	د. عبد الحي المحمود	- <b></b>
دكتوراة في المناهج وطر ائق التدريس تخصص تعليم أساسي	د. رنيم اليوسفي	
دكتوراة المناهج وطرائق التدريس تخصص تعليم أساسي	د. محمد الحمادي	
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دكتوراة في المناهج وطر ائق التدريس تخصص تعليم اساسي	د. حسام ابراهیم	
دكتوراة في المناهج وطر ائق التدريس تعليم أساسي	د. حنان حمادي	
دكتورفي الرباضيات	د. ياسر اليوسف	
دكتوراة اللغة العربية	د. رامز کورج	
دكتوراة لغات شرقية	د. محمد مصطفی	
خبير مناهج اللغة العربية	أ.مصطفى عنان	
خبير مناهج اللغة الانجليزية	أ.أحمد غانز نعناع	

### Topic One: The sets.

### Worksheet (1)

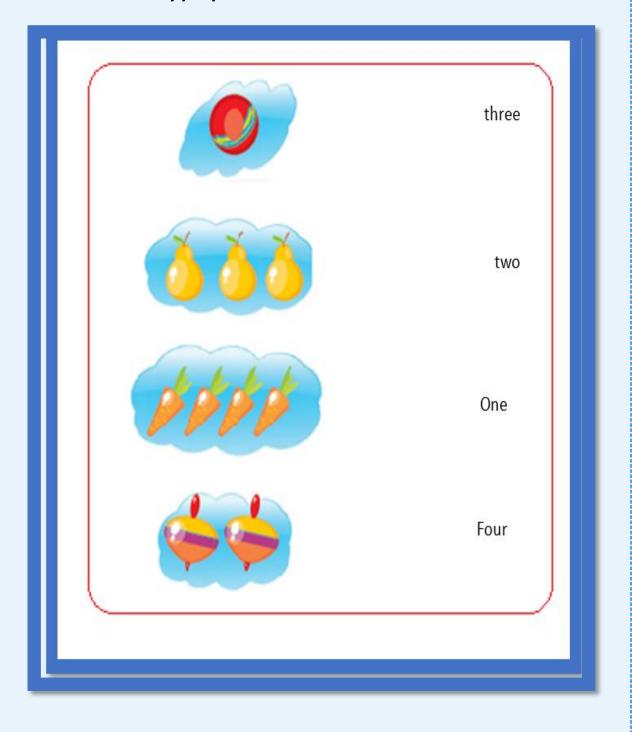


## Worksheet (2) in the squares below according Draw a number of to the number on the right .

# Worksheet (3) Write the number below each domino.

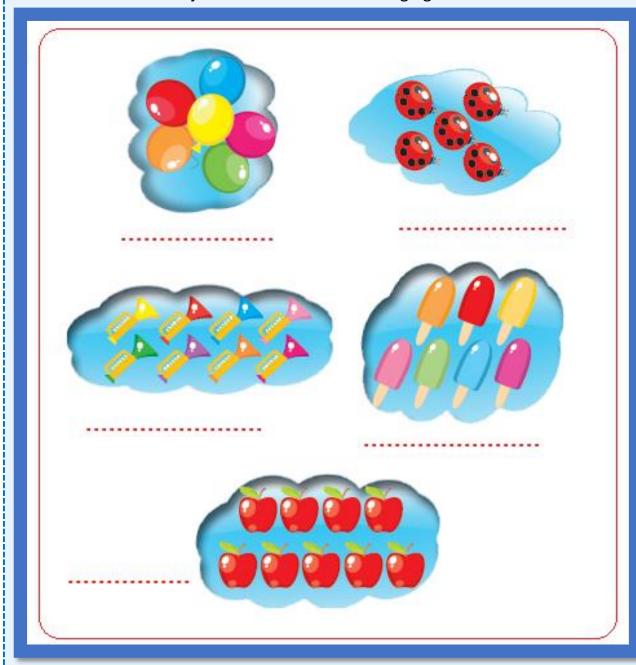
### Worksheet (4)

Match with the appropriate number.



### Worksheet (5)

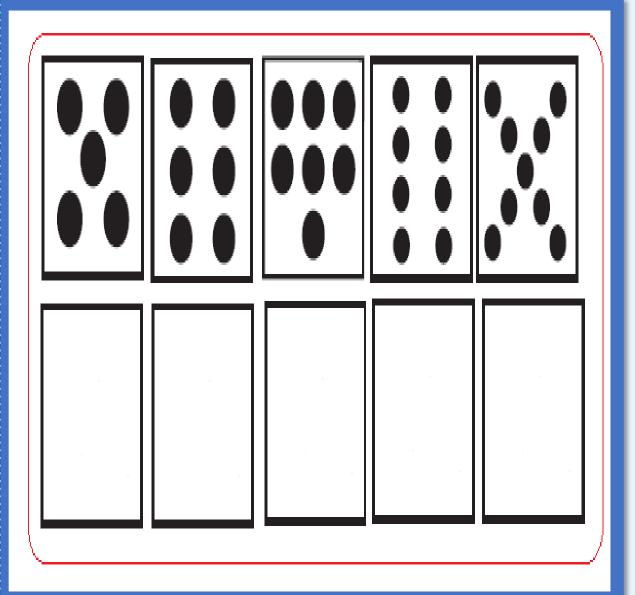
Write the number of objects in each of the following figures .



### Worksheet (6) Draw a number of in the squares below according to the number on the right . 6 8

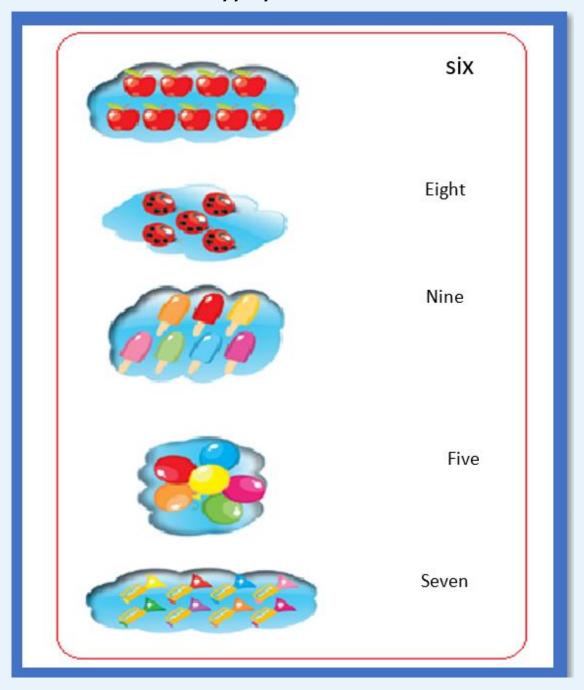
### Worksheet (7)

- Draw a similar group.
- Write down the number of dots in each domino.



### Worksheet (8)

### Match with the appropriate number.



### Worksheet (9)

Color in each of the following case the objects and count them .

Then write the number on the left.

A) ...... cats

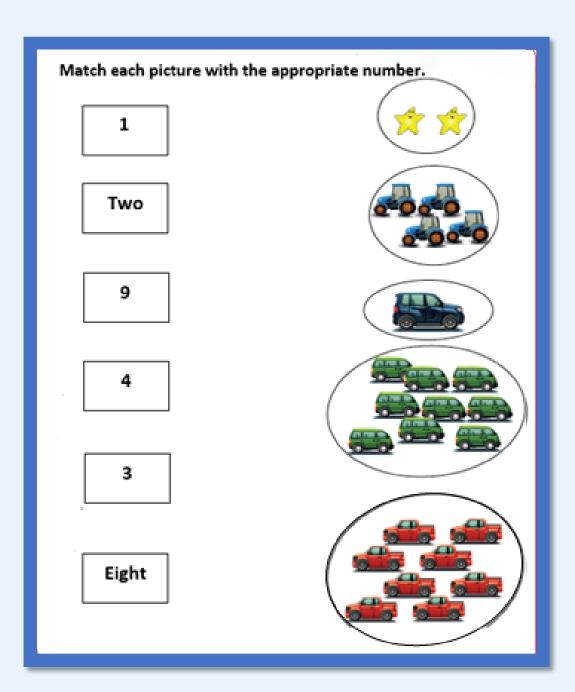
b) ..... giraffes

- c) ..... apples
- d) ...... flowers



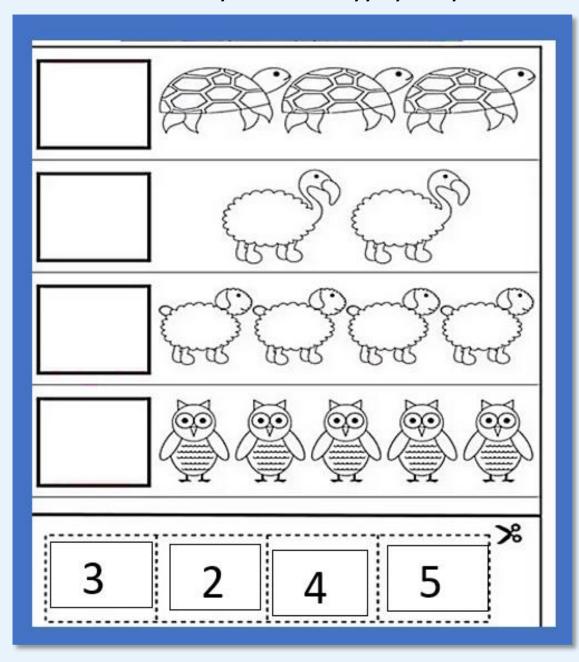
### Worksheet (10)

Match each picture with the appropriate number.



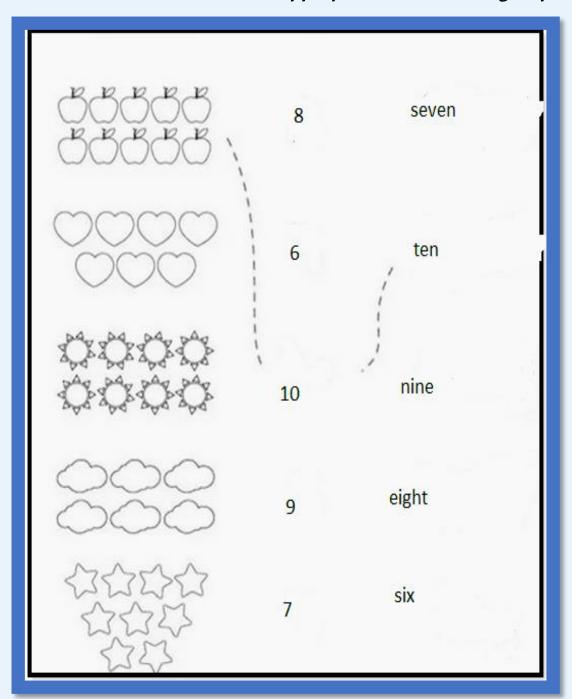
### Extra worksheet (1)

Cut the number then paste it in the appropriate place.



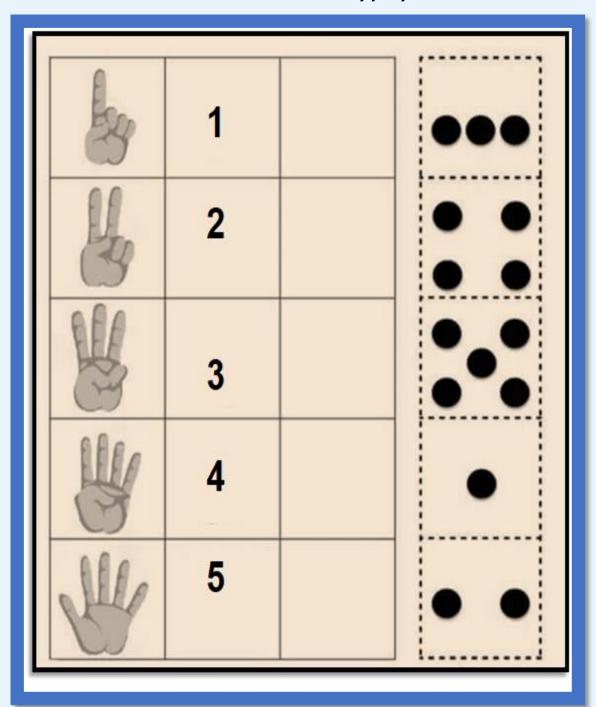
Extra worksheet (2)

Match each number with the appropriate word and its group.



### Extra worksheet (3)

Match the number with the appropriate dots.



Extra worksheet (4)

Circle the right number.

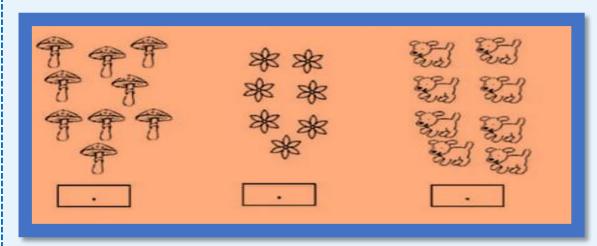
00000000000000000000000000000000000000	6	7	8
	7	5	6
	9	8	7
RRRR RRRR	7	9	8
THE PROPERTY.	10	8	9

### Extra worksheet (5)

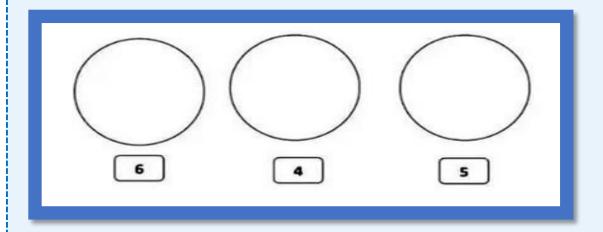
Complete by the missing number.

11	******	******	14	******	******	******	18	******	******
	•			•	•			•	•

Count, then complete with appropriate number.

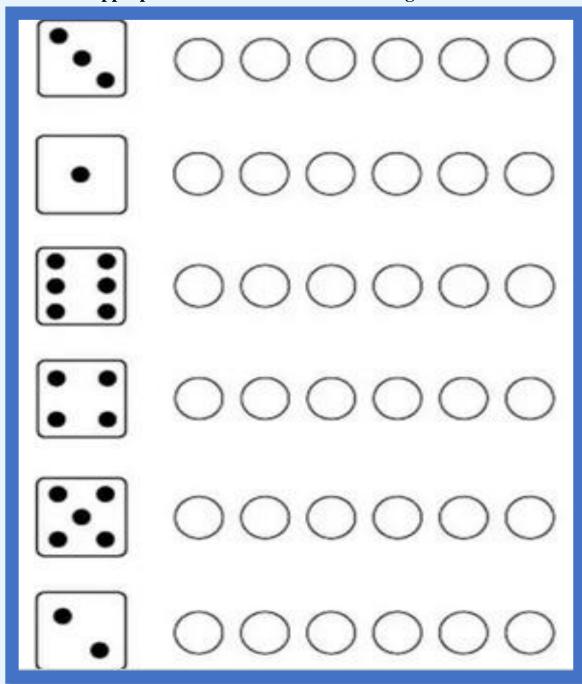


Draw shapes inside each circle according to the given number in the bottom.



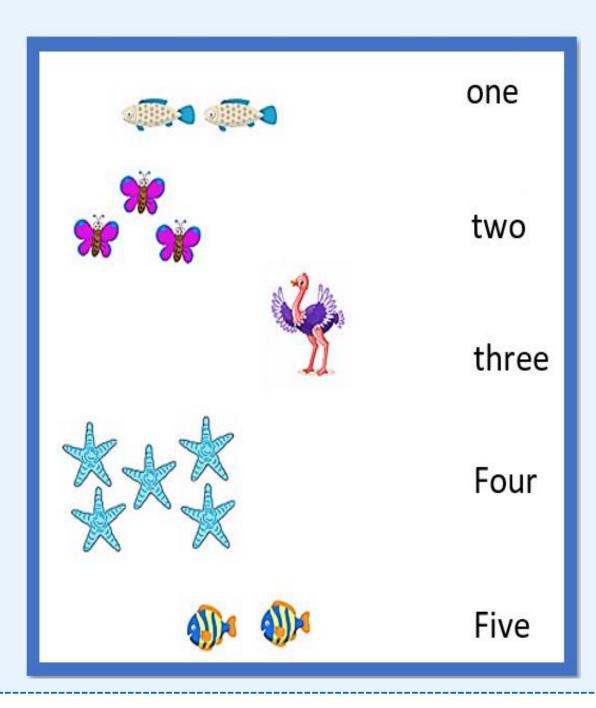
### Extra worksheet (6)

Color the appropriate number of circles according to dots on the left.



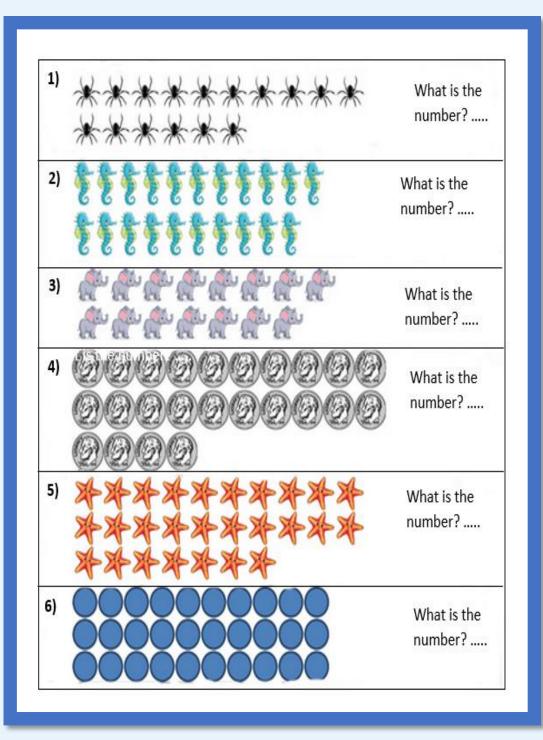
### Extra Worksheet<sup>1</sup>

Match each group with the appropriate number.



<sup>&</sup>lt;sup>11</sup> https://math-center.org/ar-BH/worksheets/1st/

### Extra Worksheet 8<sup>2</sup>



<sup>&</sup>lt;sup>2</sup> https://math-center.org/ar-BH/worksheets/1st/

### **Topic Two: The Numbers Up to 99**

Worksheet (1): enumerate of learning difficulties of counting up to 99.

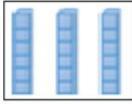
Name: .....

)ate: .....

Choose the correct answer:

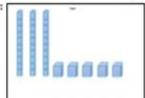
1. The pattern on the right represents the number:

3 - 20 - 30



The pattern on the right represents the number:

25 - 35 - 30



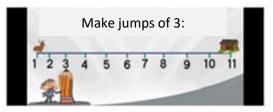
 The number that comes right after the number represented the previous pattern is:

36 - 26 - 25

4. Choose the correct answer in the opposite picture.



5. Starting from the number 3 and jumping in threes, then the first number is: .....



### Worksheet (2)

### The learning table.

What do you learn about the numbers up to 99?	What and how do you want to learn about the	What do you know about the numbers up to 99?
Check your understanding and its connection to what you expected?	numbers up to 99?  Talk about your  expectations and your learning style.	Talk Mathematically about the previous experiences.

- Can you speak orally to indicate your previous experiences, and the teacher takes note of them?
- . The teacher helps the students to indicate their expectations.
- The teacher provides students with the feedback, and provides them with activities and exercises during the treatment to achieve their goals in the current lesson.
- He notices that the wrong concepts and difficulties will appear during the revision of previous experiences, so, it should be considered in the teaching treatments in the following steps.

### Worksheet (3)

### Complete the following table.

Representation	Number of columns		Number in digits	Number in words
	1	1	10	ten
	2	2	20	twenty
				,

### Worksheet (4)

### Observe the numbers table, then answer:

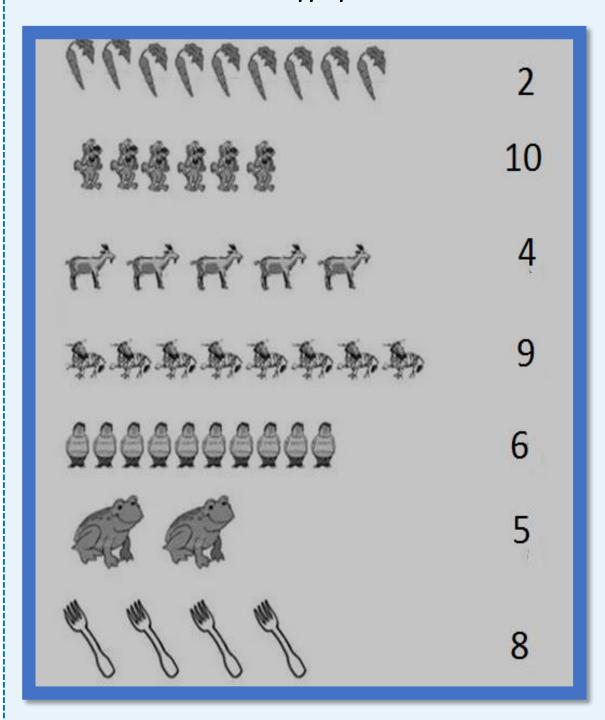
	1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18	19
20	21	22	23	24	25	26	27	28	29
30	31	32	33	34	35	36	37	38	39
40	41	42	43	44	45	46	47	48	49
50	51	52	53	54	55	56	57	58	59
60	61	62	63	64	65	66	67	68	69
70	71	72	73	74	75	76	77	78	79
80	81	82	83	84	85	86	87	88	89
90	91	92	93	94	95	96	97	98	99

The teacher asks students to use coloring in answering to the following questions:

- a) Color the number 13 in blue.
- b)Color the number 25 in red.
- c) Color the number  $32\ in\ yellow.$
- d)Color the number that comes right after 27 in green.
- e)Color the numbers that contain digit 5.

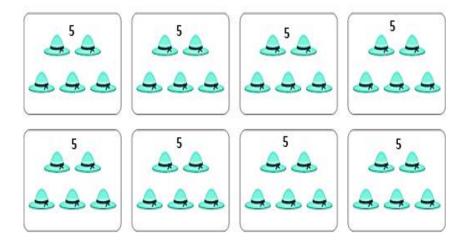
### Worksheet (5)

### Match with the appropriate number.

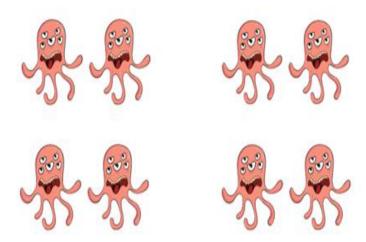


### Worksheet (6)

What is the total number of hats.

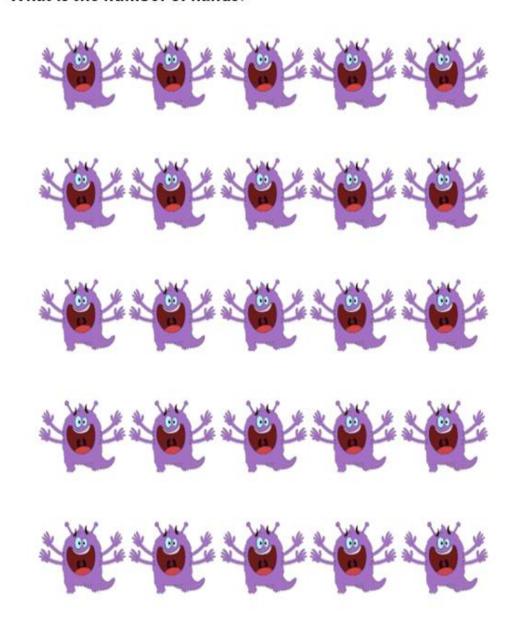


What is the number of feet?



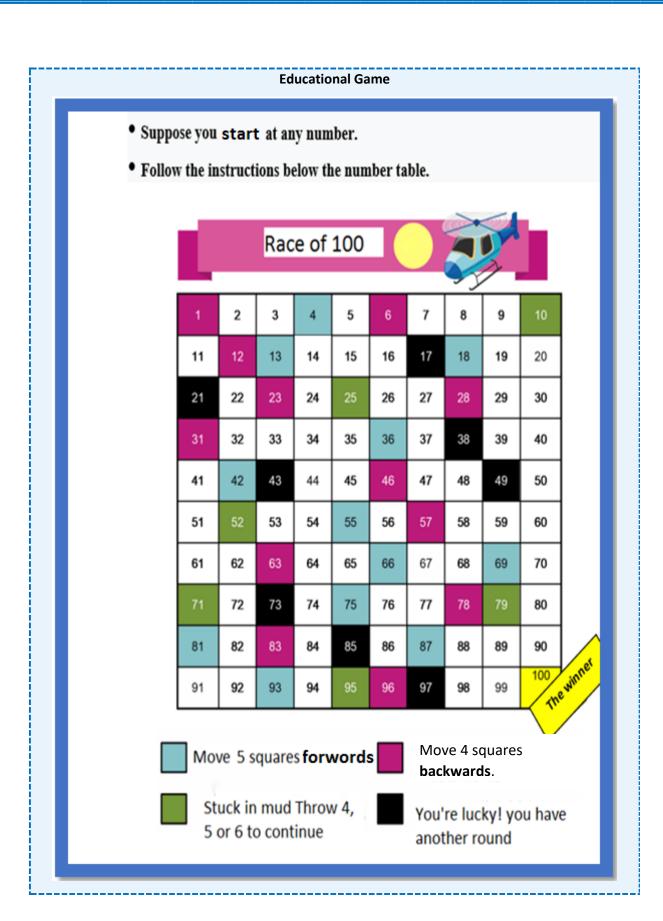
### Worksheet (7).

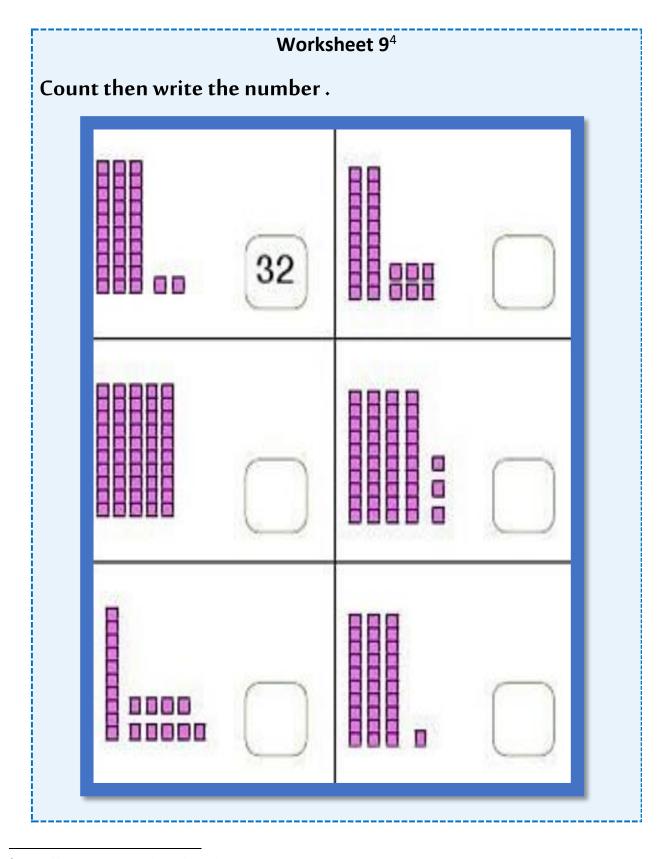
### What is the number of hands?



### Worksheet 8<sup>3</sup> What is the 1) number? What is the 2) number? What is the 3) 88888888888888888 number? 88888888888888 What is the number? What is the number? **3333333333**3

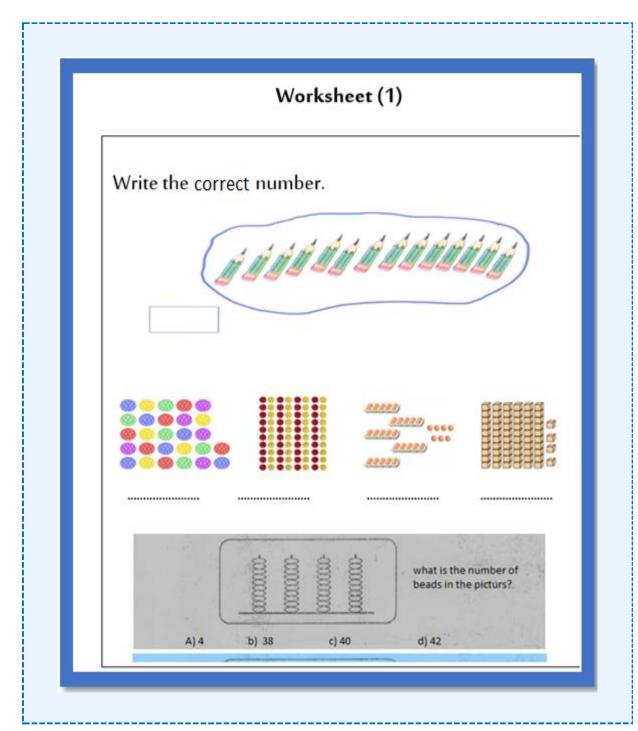
<sup>&</sup>lt;sup>3</sup>BH/worksheets/1st/-center.org/ar-https://math <sup>3</sup>





<sup>&</sup>lt;sup>4</sup> https://play.google.com/store/apps/details?id=com.pinterest

### Topic Three: Representing numbers up to 99



### Worksheet (2)

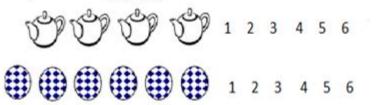
### The learning table.

What do you learn about	What and how do you	What do you know about
the numbers up to 99?	want to learn about the	the numbers up to 99?
	numbers up to 99?	
Check your understanding and its	Talk about your expectations and your	Talk Mathematically about the previous
connection to what you expected?	learning style.	experiences.

- Can you speak orally to indicate your previous experiences, and the teacher takes note of them?
- The teacher helps the students to indicate their expectations.
- The teacher provides students with the feedback and provides them with activities and exercises during the treatment to achieve their goals in the current lesson.
- He notices that the wrong concepts and difficulties will appear during the revision of previous experiences, so, it should be considered in the teaching treatments in the following steps.

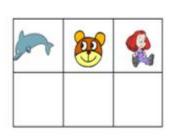
### Worksheet (3)

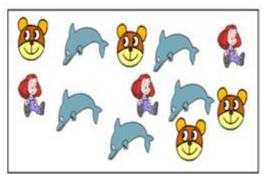
1) Circle the correct number?





2) Observe the following figures, classify, write the number.





3) Match each picture with appropriate number.











3 4 1 5 7

Worksheet (4)

### Count and circle the correct number.

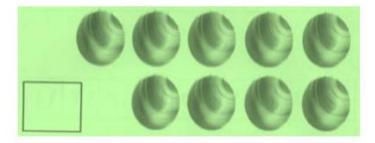
	1	2	3
公公公公公	1	3	5
0 0 0	2	3	4
	2	4	6
P P	1	2	3
	2	4	6
	1	3	4
	1	2	3
	5	6	7

# Worksheet 5 5 Write the corresponding number. The number Representation ones tens ones tens ones

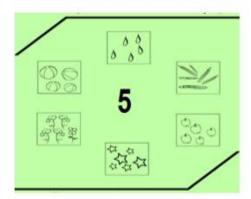
<sup>&</sup>lt;sup>5</sup> https://www.liveworksheets.com/ln1382485se

# Worksheet (6)

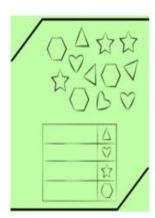
Give the number of balls.



Match the number with appropriate group then color.



Count the shapes, write the number then color.

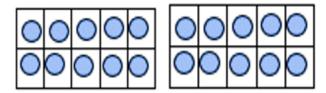


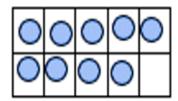
Worksheet (7).	ı
Name :	ı
Group :	ı
A) Observe the following pattern then complete	ı
	ı
The number in the pattern is	ı
What is the tens-digit and its <u>value=</u>	ı
● What is the ones-digit and its value = 2	ı
The number of balls =	ı
B) Complete with the appropriate number	ı
	ı
The number is	ı
	ı
The number is	ı

#### Worksheet (8).

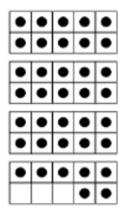
Observe the following representation, then write the appropriate number.

A) The first pattern:





B) The second pattern:



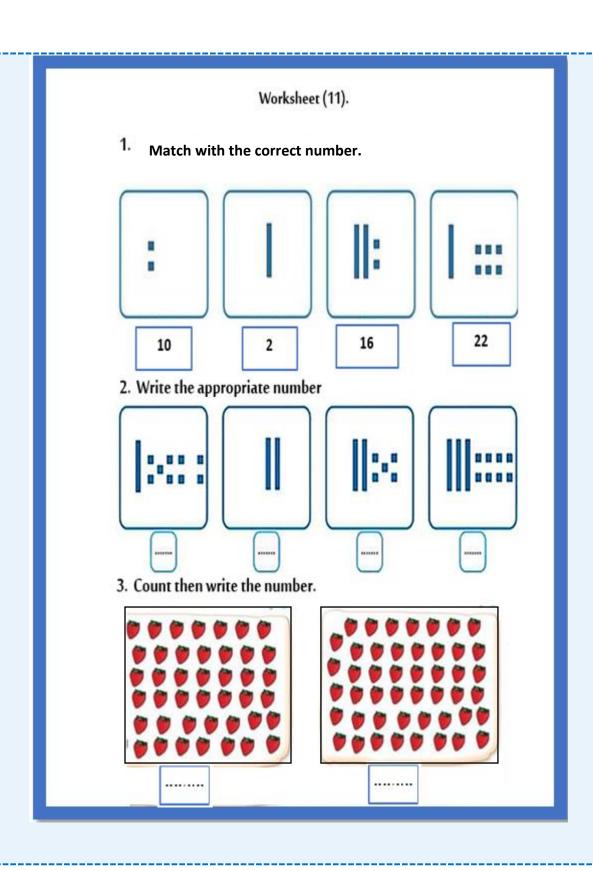
#### Worksheet (9).

#### Complete 100 chart.

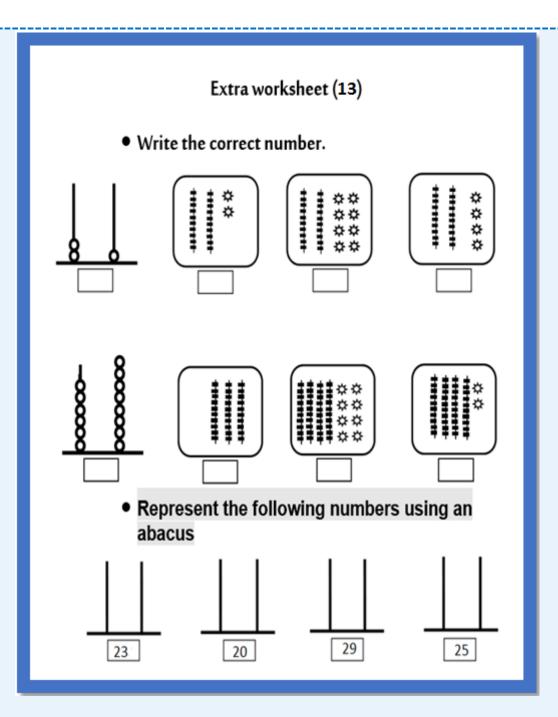
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16		18	19	20
21	22	23	24	25	26	27	28	29	30
31	32		34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68		70
71	72	73	74	75	76	77	78	79	80
	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	

- 1. The number in the yellow square is......
- 2. The number in the green square is.....
- 3. The number in the red square is.....
- 4. The number in the blue square is......

# Worksheet (10). Name: ..... Date: ..... Observe the following figure: 1. The number of yellow squares is: ..... 2. The number of blue squares is: ..... write the appropriate number



# Extra worksheet (12). 1. Write down the appropriate number: 2. Represent the numbers (12 . 9 . 23 .15) in the following squares , then fill in the blank with the appropriate number.



# Extra worksheet (14)

• Count and wtite down the correct number.

# Extra worksheet (15)

Represent the following numbers as in the first example.

# **Topic Four: Reading numbers up to 99**

# Worksheet (1)

Complete the following table .

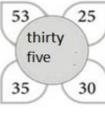
Number in	Number in	Number in	Number in
digits	words	digits	words
13	Thirteen	22	
15			seventy
23			Fifty-six
	forty	33	
53		19	
80		77	
12		37	
	Forty-nine		sixty
11		81	

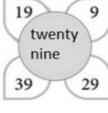
#### Match with appropriate number

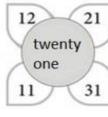
- 12 Fifty-one
- 51 Thirty-four
- 85 Twenty
- 93 Eighty-five
- 66 Twelve
- 70 Ninety-three
- 20 Sixty-six
- 34 Seventy

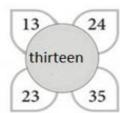
#### Worksheet 3

#### Color the correct number









# Complete the following table.

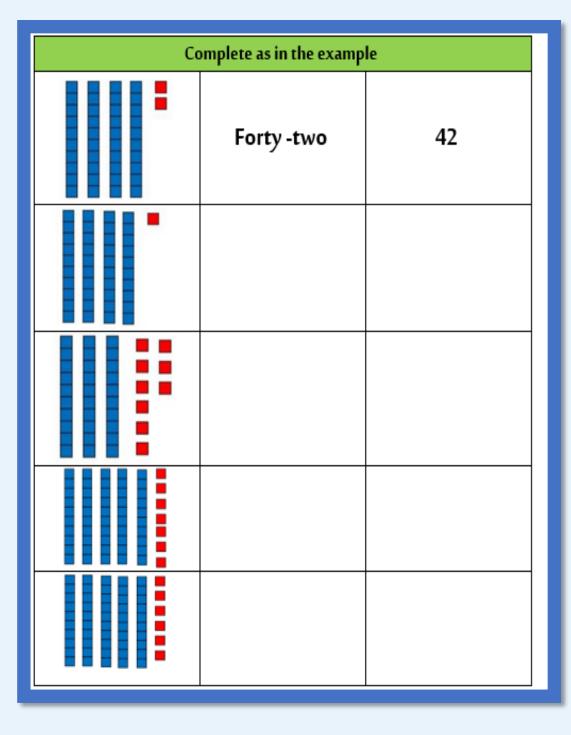
The representation.	The number in digits	The number in words.

Number in words	Circle the correct answer				
Thirty-seven	73	70	37	30	
Forty-eight	84	48	40	8	
Fifty-five	55	50	15	5	
Sixty-nine	96	69	60	9	
seventy	70	17	7	0	
Forty-three	43	34	4	3	
Twenty-two	2	12	20	22	
Nineteen	9	19	90	91	
Thirteen	31	30	13	3	
Thirty	31	30	13	3	
Ninety-nine	9	19	90	99	
Fifty-three	53	50	35	5	

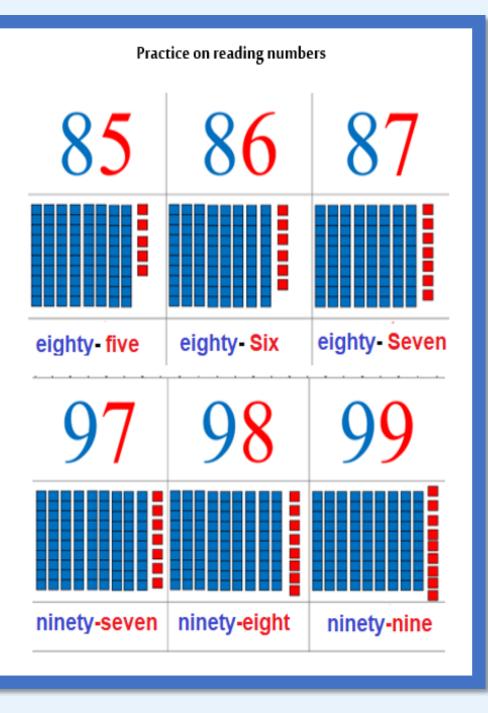
# (Observe and read )

0	Zero	
1	One	
2	Two	
3	Three	
4	Four	
5	Five	
6	Six	
7	Seven	
8	Eight	
9	Nine	
10	Ten	
11	eleven	
<b>12</b>	Twelve	

<sup>&</sup>lt;sup>6</sup> https://www.allchamila.com/2019/10/31-99.html



<sup>&</sup>lt;sup>7</sup>https://ostadpro.com <sup>7</sup>



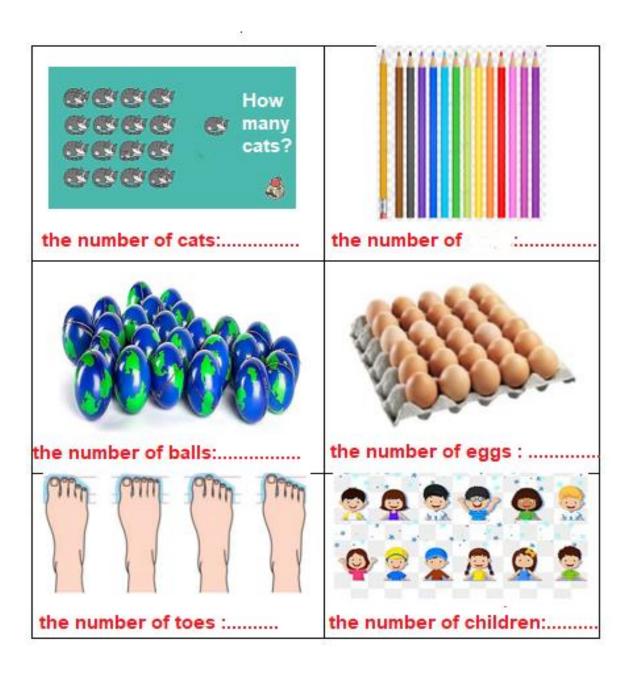
<sup>8</sup> https://ostadpro.com

# Topic Five: Numbers up to 99

		,	Worksheet (1):	
		Diagnostic assessment of	learning difficultie	es of writing numbers.
Name:	••••			Date:
C	Cho	oose the correct answer:		
1	۱.	The number 79 is written in wo	ords:	
		a. Seventy-seven	b. Seventy-nine	c. Ninety-seven
2	<u>2</u> .	The number (eighty-three) is v	vritten in digits:	
		a. 83	b. 80	c. 38
3	3.	The number (fifty-six) is:		
		a. 56	b. 65	c. 53
4	ŀ.	Circle the number sixty among	g the following nun	nbers.
		(44 - 60 - 81- 27- 32).		
5	<b>5</b> .	Circle the number eighty-six a	mong the following	g numbers.
		(55 - 68 - 80 - 99).		
6	<b>5</b> .	What is the number that come	s right after (81)? .	•••••
7	<b>7.</b>	What is the number that come	s right after (37)? .	******
8	3.	Read the following numbers lo	oudly.	
		(19 - 27 - 34 - 41 - 50).		

#### Worksheet (2)

#### Write the number:



# Worksheet (3).

# Complete the table by writing numbers as in the example:

Number in words	Number in digits			
Forty -three	43			
	87			
Thirty -two				
Fifty -six				
Seventy				
	13			
	55			
Forty				
eight				
	80			
Seventy –five				
	18			
	66			
ninety				
Forty -three				
	99			
	14			

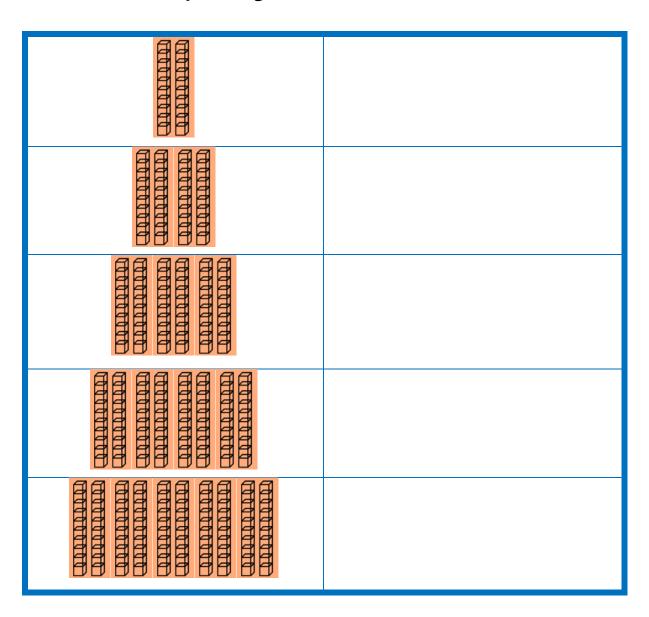
Worksheet (4).

Represent each number by its corresponding drawing:

44
38
19
51
60

# Worksheet (5):

# Write the corresponding number:



# Worksheet (6)

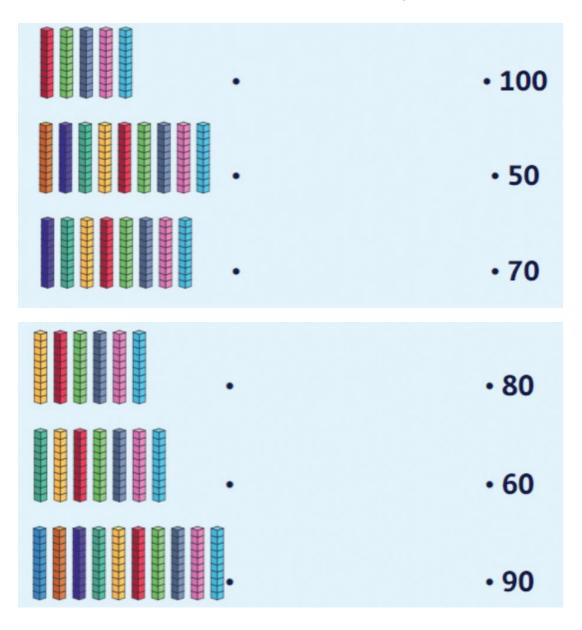
# Complete as in the first example:

24	Twenty-four

Worksheet (7)
Student's name:
Group:
Observe the following pattern then complete:
The number is:
Draw the pattern that represents the number (twenty-two).

# Extra Worksheet 9 (8)

# Match the number by the corresponding pattern:



<sup>&</sup>lt;sup>9</sup> https://www.liveworksheets.com/dy721017jt... https://www.adaptedmind.com/

		Ex	tra w	orksh	eet (	9).		
	Name:	•••••	•••••		Class: .	•••••	•••••	·····
Write the follow	ving numbers in d	igits:						
• Twent	y-three	•••••	Fifty-so	even	•••••	E	Eight	
Write the follow	ving number in wo	ords:						
• 81:			23:	•••••			49:	
Match								
A. 75	Thirty-s	even.						
B. 53	Seventy	-five.						
C. 37	Fifty-th	ree.						
Circle the numb	er that represent	the numb	er in wo	rds:				
• Fifty	-one:							
		51	6	65	6	15		
• Forty	-three:							
		83	6	53	6	43		
Circle the corres	ponding number							
	00000	00	000		00	0 0	0000	
	42		6	44		6	24	
Draw the patter	n that represents	the numb	per 36:					

# Topic Six: The Place Value

5. Circle the tens-digit in the following numbers: (55 -68 -80 -99) 6. What is the number that comes right after the number (39)? 7. What is the number that comes right before the number (80)? 8. Read the following numbers loudly: (19- 27- 34- 41- 50).	V	Vorksheet (	1): enumerate of lear	ning difficult	ties of the place	value.
<ol> <li>The place value of the digit (7) in the number (79):         <ul> <li>a. Tens.</li> <li>b. Ones.</li> <li>c. (70)</li> <li>d. (7)</li> </ul> </li> <li>The place value of the digit (8) in the number (38) is:         <ul> <li>a. tens</li> <li>b. Ones</li> <li>c. (80)</li> <li>d. (8)</li> </ul> </li> <li>The number (fifty-six) is written in digits as follows:         <ul> <li>a. 56</li> <li>b. 65</li> <li>c. 50+6</li> <li>d. 60+5</li> </ul> </li> <li>Circle the ones-digit in the following numbers: (32 -27 -81 -60 -44)</li> <li>Circle the tens-digit in the following numbers: (55 -68 -80 -99)</li> <li>What is the number that comes right after the number (39)?</li> <li>What is the number that comes right before the number (80)?</li> <li>Read the following numbers loudly: (19- 27- 34- 41- 50).</li> <li>Complete with a number 40 &gt;</li> </ol>	Name	••••••	••••••		Date:	••••••
a. Tens. b. Ones. c. (70) d. (7)  2. The place value of the digit (8) in the number (38) is:  a. tens b. Ones c. (80) d. (8)  3. The number (fifty-six) is written in digits as follows:  a. 56 b. 65 c. 50+6 d. 60+5  4. Circle the ones-digit in the following numbers: (32 -27 -81 -60 -44)  5. Circle the tens-digit in the following numbers: (55 -68 -80 -99)  6. What is the number that comes right after the number (39)?  7. What is the number that comes right before the number (80)?  8. Read the following numbers loudly: (19- 27- 34- 41- 50).  9. Complete with a number 40 >	Choose	he correct	answer:			
2. The place value of the digit (8) in the number (38) is:  a. tens b. Ones c. (80) d. (8)  3. The number (fifty-six) is written in digits as follows:  a. 56 b. 65 c. 50+6 d. 60+5  4. Circle the ones-digit in the following numbers: (32 -27 -81 -60 -44) 5. Circle the tens-digit in the following numbers: (55 -68 -80 -99) 6. What is the number that comes right after the number (39)? 7. What is the number that comes right before the number (80)? 8. Read the following numbers loudly: (19- 27- 34- 41- 50). 9. Complete with a number 40 >	1. The	place value	of the digit (7) in the	number (79)	):	
a. tens b. Ones c. (80) d. (8)  3. The number (fifty-six) is written in digits as follows:  a. 56 b. 65 c. 50+6 d. 60+5  4. Circle the ones-digit in the following numbers: (32 -27 -81 -60 -44)  5. Circle the tens-digit in the following numbers: (55 -68 -80 -99)  6. What is the number that comes right after the number (39)?  7. What is the number that comes right before the number (80)?  8. Read the following numbers loudly: (19- 27- 34- 41- 50).  9. Complete with a number 40 >	į	ı. Tens.	b. Ones.	c. (70)	d. (7)	
3. The number (fifty-six) is written in digits as follows:  a. 56 b. 65 c. 50+6 d. 60+5  4. Circle the ones-digit in the following numbers: (32 -27 -81 -60 -44)  5. Circle the tens-digit in the following numbers: (55 -68 -80 -99)  6. What is the number that comes right after the number (39)?  7. What is the number that comes right before the number (80)?  8. Read the following numbers loudly: (19- 27- 34- 41- 50).  9. Complete with a number 40 >	2. The	place value	of the digit (8) in the	number (38)	) is:	
a. 56 b. 65 c. 50+6 d. 60+5  4. Circle the ones-digit in the following numbers: (32 -27 -81 -60 -44)  5. Circle the tens-digit in the following numbers: (55 -68 -80 -99)  6. What is the number that comes right after the number (39)?  7. What is the number that comes right before the number (80)?  8. Read the following numbers loudly: (19- 27- 34- 41- 50).  9. Complete with a number 40 >	i	ı. tens	b. Ones	c. (80)	d. (8)	
<ul> <li>4. Circle the ones-digit in the following numbers: (32 -27 -81 -60 -44)</li> <li>5. Circle the tens-digit in the following numbers: (55 -68 -80 -99)</li> <li>6. What is the number that comes right after the number (39)?</li> <li>7. What is the number that comes right before the number (80)?</li> <li>8. Read the following numbers loudly: (19- 27- 34- 41- 50).</li> <li>9. Complete with a number 40 &gt;</li> </ul>	3. The	number (fif	ty-six) is written in d	igits as follov	vs:	
<ol> <li>Circle the tens-digit in the following numbers: (55 -68 -80 -99)</li> <li>What is the number that comes right after the number (39)?</li> <li>What is the number that comes right before the number (80)?</li> <li>Read the following numbers loudly: (19- 27- 34- 41- 50).</li> <li>Complete with a number 40 &gt;</li> </ol>	a. 56		b. 65	с. 50+6	d. 60	+5
<ul> <li>6. What is the number that comes right after the number (39)?</li> <li>7. What is the number that comes right before the number (80)?</li> <li>8. Read the following numbers loudly: (19- 27- 34- 41- 50).</li> <li>9. Complete with a number 40 &gt;</li> </ul>	4. Circ	e the ones-	digit in the following	numbers: (3	2 -27 -81 -60	0 -44)
<ul> <li>7. What is the number that comes right before the number (80)?</li> <li>8. Read the following numbers loudly: (19- 27- 34- 41- 50).</li> <li>9. Complete with a number 40 &gt;</li> </ul>	5. Circ	e the tens-o	digit in the following	numbers: (55	5 -68 -80 -99	))
8. Read the following numbers loudly: (19- 27- 34- 41- 50). 9. Complete with a number 40 >	6. Wha	t is the nun	nber that comes right	after the nu	mber (39)?	
9. Complete with a number 40 >	7. Wha	t is the nun	nber that comes right	before the n	umber (80)?	
	8. Read	l the follow	ing numbers loudly: (	(19- 27- 34	- 41- 50).	
10. Complete with a number 40.	9. Com	plete with a	a number 40 >	•••••		
To Complete With a number 40 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	10. Con	plete with	a number 40 <	•••••		

#### Worksheet (2).

#### The learning table.

What do you learn about	What and how do you	What do you know about
the numbers up to 99?	want to learn about the	the numbers up to 99?
	numbers up to 99?	
Check your understanding	Talk about your	Talk Mathematically
and its connection to	expectations and your	about the previous
what you expected?	learning style.	experiences.

- Can you speak orally to indicate your previous experiences, and the teacher takes note of them?
- The teacher helps the students to indicate their expectations.
- The teacher provides students with the feedback, and provides them with activities and exercises during the treatment to achieve their goals in the current lesson.
- He notices that the wrong concepts and difficulties will appear during the revision of previous experiences, so, it should be considered in the teaching treatments in the following steps.

Worksheet (3)

#### Observe the number table then answer

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

The teacher asks students to use coloring to answer the following questions:

- Color the number 11 in blue.
- Color the number 53 in red.
- Color the number 35 in yellow.
- Color the number 87 in green.
- Color the number 78 in brown.
- Color three numbers that have 0 in the ones-digit.
- Color three numbers that have 5 in Tens-digit.
- Color the numbers that contains the digit (6).

# Worksheet (4).

# Complete the table as in the example:

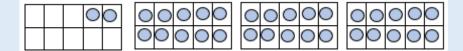
	Number in digits	Tens	Ones
Example	43	4	3
А	87		
В		5	6
С		7	0
D	9		
E	13		
F	55		

Wor	ks	heet	(5)
-----	----	------	-----

Student's name: .....

Group: .....

- Observe the following then complete.

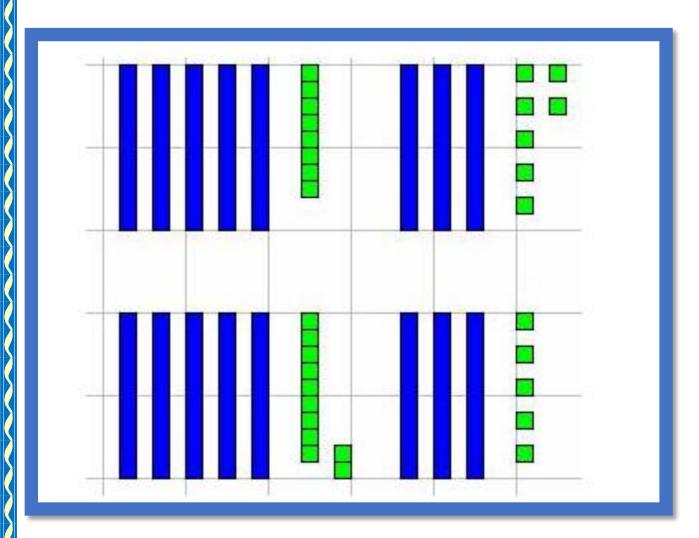


- The number = .....
- Tens-digit is: ....., its value = .....
- Ones-digit is: ....., its value= 2
- The number of balls = .....
  - In the same way, represent the number 48.

	Work	sheet (6)	
Student's name\		Class\	
Observe the allege velocities to ble so			
Observe the place value table ar	Tens	Ones	
	9	5	
• Ones-digit =	The tens-o	digit =	
The number (in digits)			
Use the place value table to expr			, ,
(Thirty-six, forty-three,	seventy, fifty-five	e, eighty-nine)	
Match appropriately:			
• 7 is the ones-digit in the	number.	75	
• 3 is the tens-digit in the	number.	53	
• 5 is the ones-digit in the	number.	37	
Complete each of the following	with the appropriate	number:	
• 7 ones =			
• 3 tens =			
•ones = 6			
•tens = 70			
• 5 ones =			
Find the place value of (5) in eac	h of the following nu	umbers:	
• 85:			
• 65:			
• 50			
• 55:			
Put $()$ or $(X)$ in the following sta	atement:		
• The place value of 5 in (	57) is 5. ( )		
• The place value of 3 in (	73) is ones. ( )		
• The place value of 2 in (	28) is (20). ( )		

# Extra Worksheet $^{11}(7)$ $^{10}$

#### Count and write the correct number:

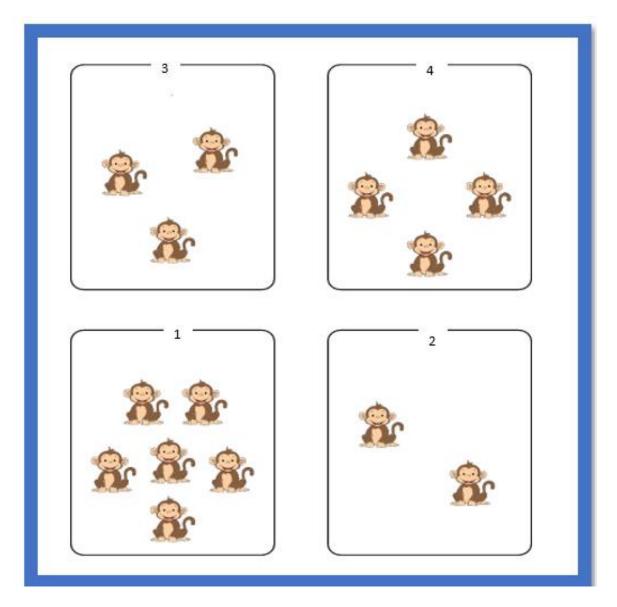


 $<sup>^{10}\</sup> https://emirates-school.com/index-page.php?num{=}384$ 

<sup>11</sup> www.aghandoura.com/firstgrade.htm

# Extra Worksheet 12(8)

# Observe the figure:

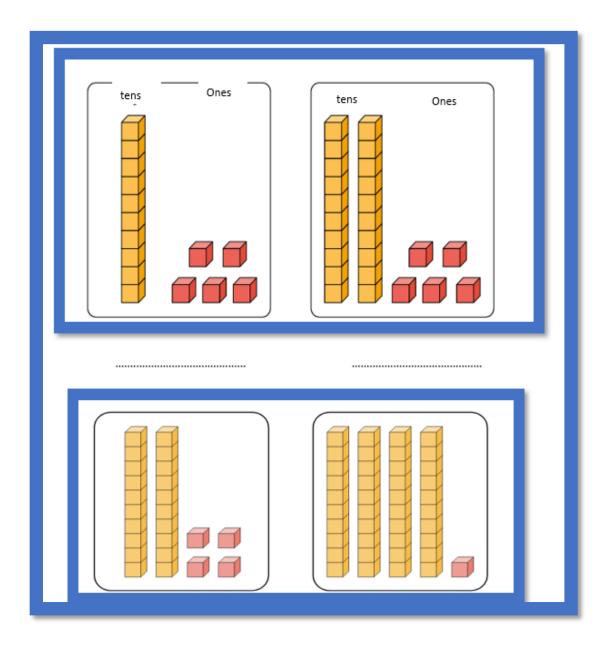


- The number of Monkeys in the figure = 10 + .....

<sup>12</sup> https://www.nagwa.com/ar/worksheets/687131892682/

#### Extra Worksheet 13 (9)

#### Count and write the correct number:

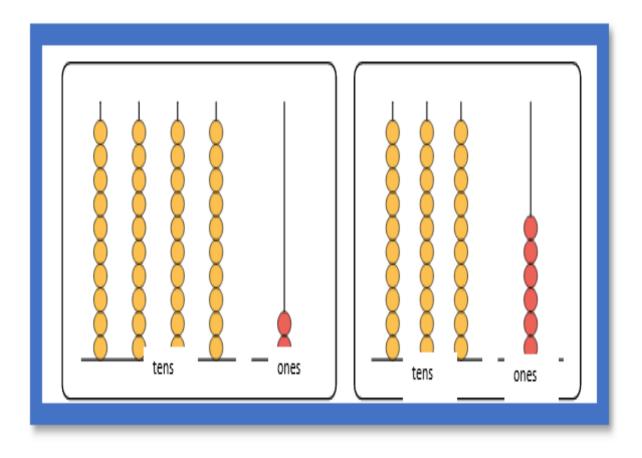


<sup>/</sup>https://www.nagwa.com/ar/worksheets/697151562636 منصة نجوى التعليمية 13

# Extra activity (10).

# Write down the corresponding number:

.....

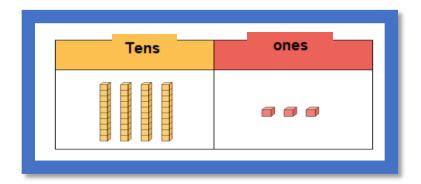


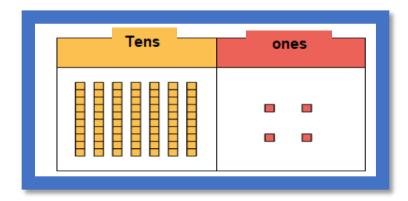
72

.....

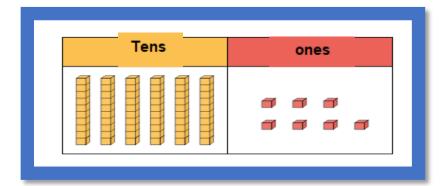
## Extra Worksheet 14(11)

Write the corresponding number below the place value table:





.....



<sup>&</sup>lt;sup>14</sup> https://www.nagwa.com/ar/worksheets/230138568547/

## Worksheet <sup>15</sup>(12)

# Write the number as in the example:

2 tens	3 ones	23
4 tens	5 ones	
1 ten.	8ones	
9 tens	2 ones	
7 tens	5 ones	
6 tens	0 ones	
4 tens	2 ones	
5 tens	6 ones	
9 tens	7 ones	
6 tens	3 ones	
1 ten	8 ones	
3 tens	6 ones	
2 tens	9 ones	

<sup>15</sup> https://math-center.org/ar-BH/worksheet/68b4e269/

# Worksheet 16(13)

# Write the appropriate number:

	=
	=
	=
	=
0000	=
	=
	=
	=
	=

<sup>&</sup>lt;sup>16</sup> https://math-center.org/ar-BH/worksheet/164b2a60/

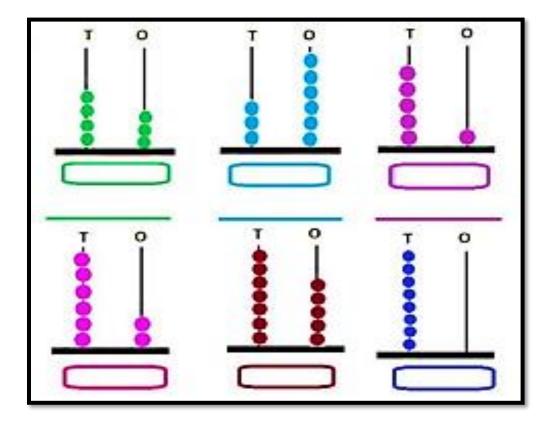
## Extra Worksheet <sup>17</sup>(14)

#### Shade to form the given number:

tens ones =	00000	00000	= 15
tens ones =	00000	00000	= 10
tens ones =	00000	00000	= 13
tens ones =	00000	00000	= 17
tens ones =	00000	00000	= 14
tens ones =	00000	00000	= 19
tens ones =	00000	00000	= 7
tens ones =	00000	00000	= 20
tens ones =	00000	00000	= 16



ter.org/ar-BH/worksheet/164b2a60/ le.com/store/apps/details?id=com.pinterest • Count then write the number:



#### Note that:

letter (O) refers to the <u>ones</u>, and letter (T) refers to the <u>tens</u>.

#### Extra Worksheet 19(16)

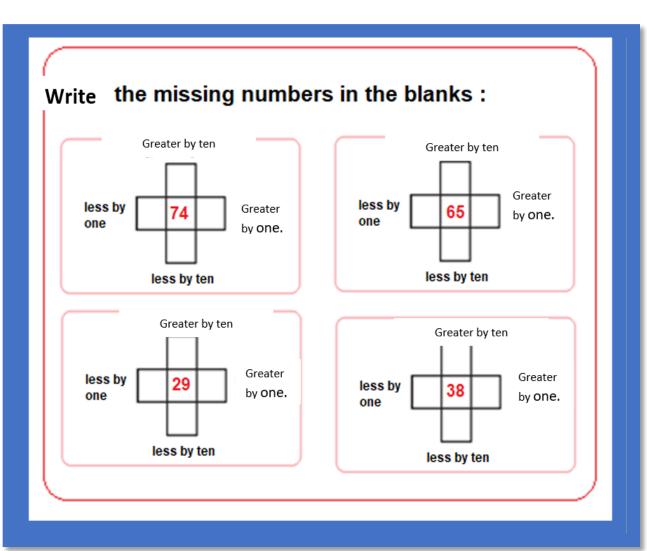
• Count then write the number:

<sup>&</sup>lt;sup>19</sup> https://play.google.com/store/apps/details?id=com.pinterest

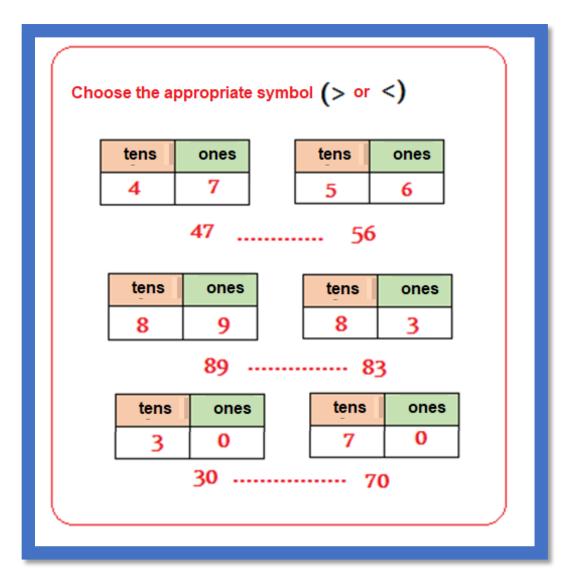
## **Topic Seven: Comparison of Numbers**

## Worksheet (1)

• Notice and complete:

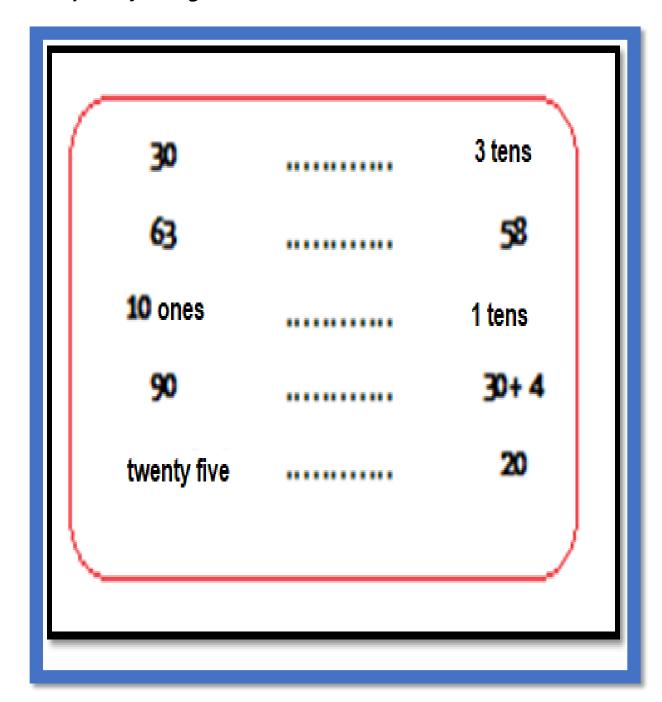


# Worksheet (2).



## Worksheet (3).

**Compare by using (>; = or<):** 

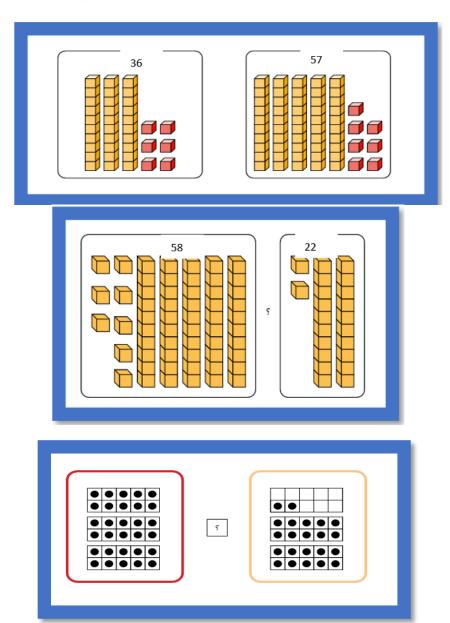


## Worksheet (4).

# use the Cards of signs: in comparison between two numbers:

Worksheet <sup>20</sup>(5)

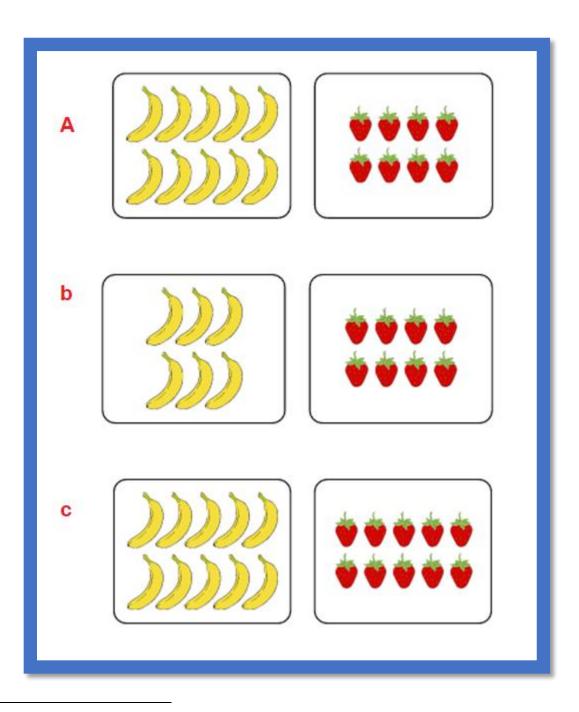
# Compare by using (<; = or >):



<sup>&</sup>lt;sup>20</sup> https://www.nagwa.com/ar/worksheets/230138568547/

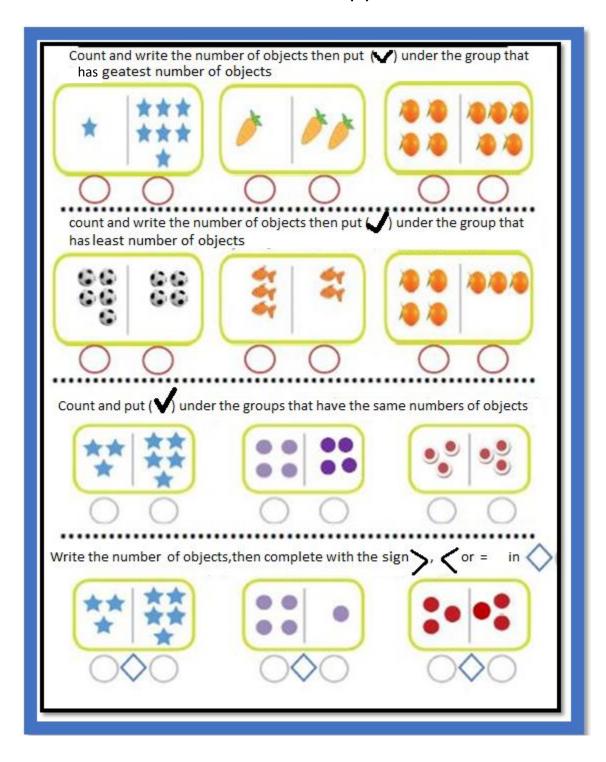
## Worksheet <sup>21</sup>(6)

Determine which groups have the same number of fruits.



<sup>&</sup>lt;sup>21</sup> https://www.nagwa.com/ar/worksheets/430120589753/

#### Worksheet <sup>22</sup>(7)



<sup>&</sup>lt;sup>22</sup> https://mrsasmaa.com/pfiles/download/

#### worksheet <sup>23</sup> (8)

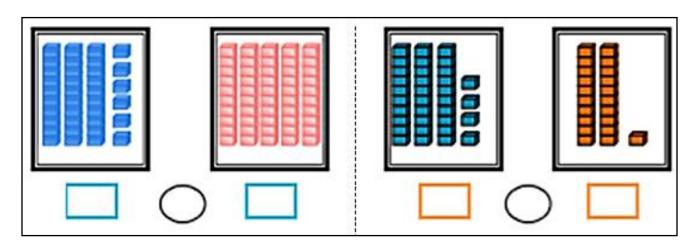
Exercise 1: Put the sign <; > or = to make the comparison correct:

#### **Exercise 2:**

a) Circle the greatest number:

**b)** Circle the smallest number:

**Exercise 3:** Complete with the appropriate number then compare.

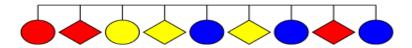


<sup>&</sup>lt;sup>23</sup> https://almayaredu.com/?p=17620

# **Topic Eight: Ordering numbers up to 99**

## Worksheet <sup>24</sup>(1)

• Orally, discuss the order of the yellow color from the right.



• What is the order of the blue square from the left?



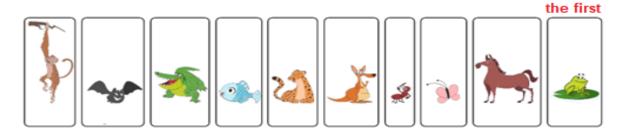
• What is the order of the number 15 among the following numbers from the smallest to largest?

20   15   32   9   12
-----------------------

 What is the order of the number 15 among the numbers from the largest to the smallest?

20	15	32	9	12

• find the order of the fish



<sup>&</sup>lt;sup>24</sup> https://www.nagwa.com/ar/worksheets/897175638010/

# Worksheet (2).

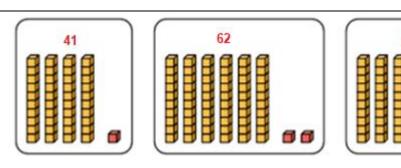
90	91	92	93	94	95	96	97	98	99
80	81	82	83	84	85	86	87	88	89
70	71	72	73	74	75	76	77	78	79
60	610	62	63	64	65	66	67	68	69
50	51	52	53	54	55	56	57	58	59
40	41	42	43	44	45	46	47	48	49
30	31	32	33	34	35	36	37	38	39
20	21	22	23	24	25	26	27	28	29
10	11	12	13	14	15	16	17	18	19
0	1	2	3	4	5	6	7	8	9

<sup>•</sup> What is the number that comes right before the number in the green box?

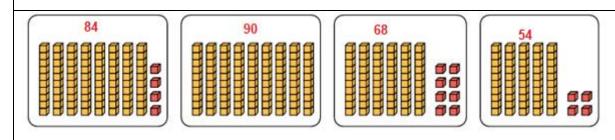
What is the number that comes right after the number in the green box?

# Worksheet<sup>25</sup>(3)

## • Observe and complete



- The biggest number is: .....
- The smallest number is: .....

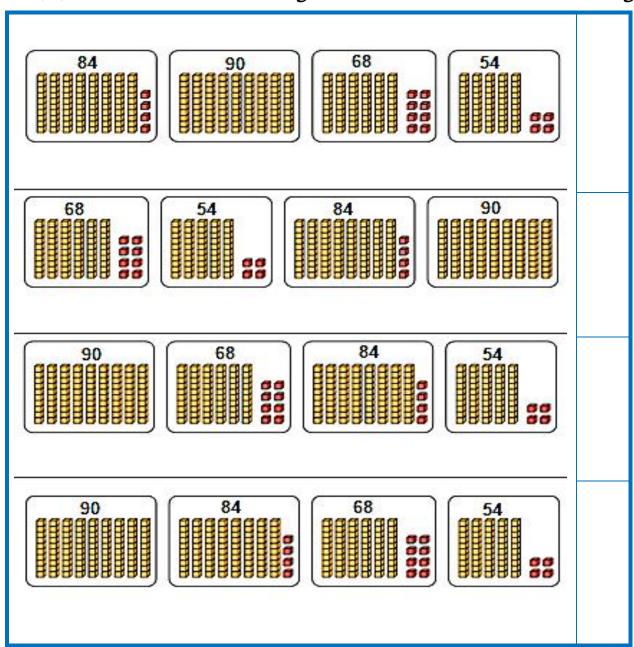


- The biggest number is: .....
- The smallest number is: .....

<sup>&</sup>lt;sup>25</sup> https://www.nagwa.com/ar/courses/183123949839/

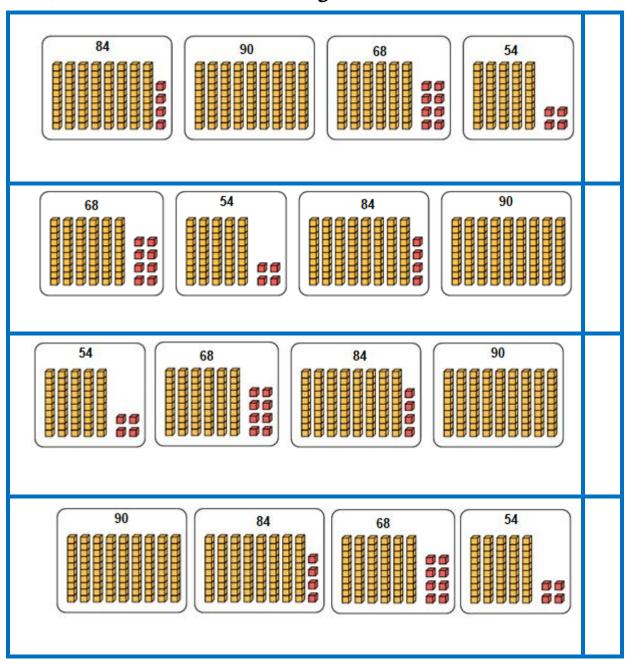
Worksheet (4)

#### Put $(\mathbf{V})$ in front of the ascending order of numbers in the following:

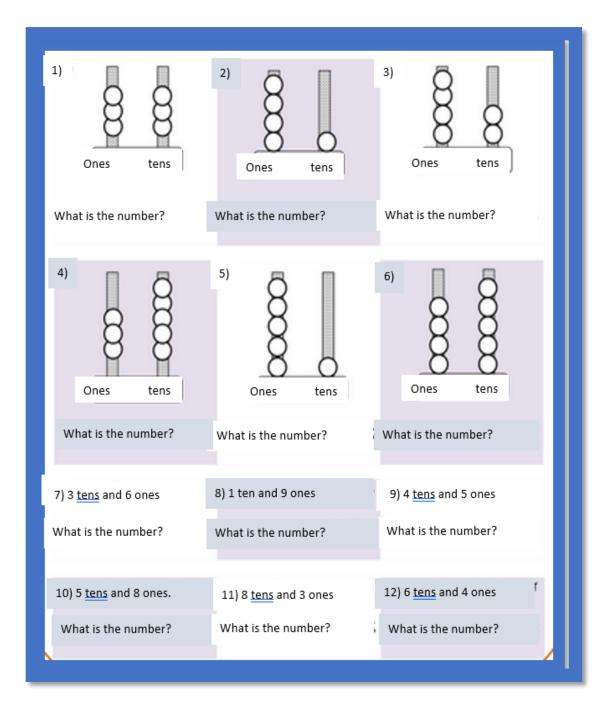


#### Worksheet (5)

## Put $(\mathbf{V})$ in front of the descending order of numbers in the following:



## Worksheet<sup>26</sup>(6)



<sup>&</sup>lt;sup>26</sup> https://math-center.org/ar-BH/worksheet/871efd98/

# Worksheet<sup>27</sup>(7)

## Arrange in a descending order:

6	14	3	12	
The greatest			The smallest	
2	13	17	7	
The greatest			The smallest	
9	15	11	14	
The greatest			The smallest	
20	3	17	12	
The greatest			The smallest	
10	3	8	19	13
The greatest				The smallest
8	4	13	18	6
The greatest				The smallest

<sup>&</sup>lt;sup>27</sup> https://math-center.org/ar-BH/worksheet/37c3dd14

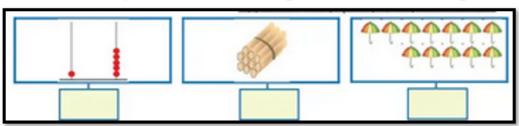
# Worksheet<sup>28</sup>(8)

• Cir	cle the	greatest	numbe	r:	'					
	12	16	3	19			20	11	18	
• Cir	• Circle the smallest number:									
	19	17		18			10	19	9	
	_	umber of	objects i	n each set	t, then a	rrange	these nu	mbers in a	ın ascend	ing
order		66	6		# #	#	00		•	
	L	6	<u> </u>		23 23	8		••		
	L								_	
0	don.									
									12	2
• Arr	ange the	Arrange the lengths from the shortest to the longest:								
10										19
										19
Arrai	nge the st	tudents n	ames acc	ording to	their ag	ge from	the your	igest to th	10	19
Arrai	ngethe st Sabe	tudents n Neda	ames acc Hala	ording to Sameh	1				10 e oldest	19
	Sabe 12	Neda 9	Hala 14	Sameh 10				igest to th	10 e oldest	19
	Sabe 12	Neda 9	Hala 14	Sameh				igest to th	10 e oldest	19
	Sabe 12	Neda 9	Hala 14	Sameh 10				igest to th	10 e oldest	19
	Sabe 12 range the	Neda 9 followin	Hala 14 g number	Sameh 10 s in an inc		order:	Orderin	ngest to th	10 e oldest mes	19
	Sabe 12 range the	Neda 9 followin	Hala 14 g number	Sameh 10 s in an inc		order:	Orderin	ngest to th	10 e oldest mes	19

<sup>&</sup>lt;sup>28</sup> https://1to4.net/?p=7381

#### Worksheet <sup>29</sup>(9)

· write the number of objects in each set, then arrange the numbers in a decreasing order:



order:

· Arrange the students names according to their ages from the oldest to the youngest:

Samir	Ramez	Mounir	Tala
12	13	8	10

0	Ordering the names:					

· Arrange the following numbers in a decreasing order:

15	18	10	6
14	13	9	18

10	9	14	11
2	12	20	16

• Arrange the numbers in a decreasing order then form a word from the arranged letters:

	R(13)	A(8)	S(20)	I(15)	Y(17
ĺ					
	F/19\	P(10)	y(16)	G(14)	T(6)
	L(IJ)	1(10)	3(10)	G(11)	1(0)

Arranged letters					
The word:					
Arranged letters					
The word:					

<sup>&</sup>lt;sup>29</sup> https://1to4.net/?p=7381

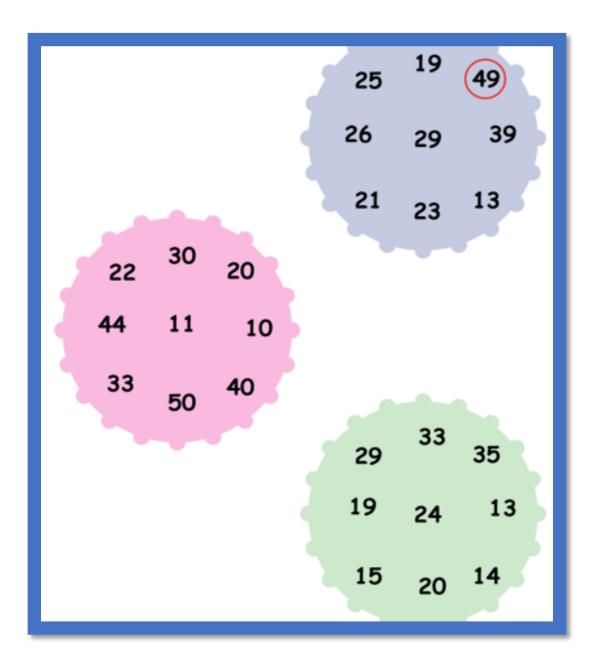
#### Worksheet30(10)

Color the second apple and the sixth one. (From left to right). Color the seventh banana and the ninth one. (from left to right). Color the first orange and the fifth one. (from left to right). Write the number of balls: ..... Write the number of goats: .....

<sup>&</sup>lt;sup>30</sup> https://www.grade1to6.com/free-maths-worksheets/first-grade-1-counting-numbers.html

## Worksheet<sup>31</sup>(11)

• Circle the greatest number as in the example:



 $<sup>^{31}\,</sup>https://www.grade1 to 6.com/free-maths-work sheets/first-grade-1-before-after-between-numbers.html$ 

## Worksheet<sup>32</sup>(12)

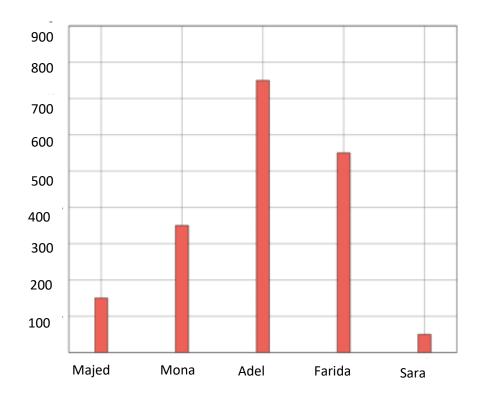
Arrange the following number in an increasing order. (from the smallest to the greatest).

1.	12	11	10	9	8	7	6	5
	5	6	7	8	9	10	11	12
2.	15	6	14	3	10	12	5	9
3.	6	13	20	17	9	2	11	15
4.	9	8	7	6	5	4	3	2
5.	10	7	5	9	4	8	6	3
6.	8	7	6	5	1	2	3	4

 $<sup>^{32}\</sup> https://www.grade1to6.com/free-maths-worksheets/first-grade-1-comparing-numbers2.html$ 

## Worksheet<sup>33</sup>(13)

Determine the greatest value represented in this histogram.



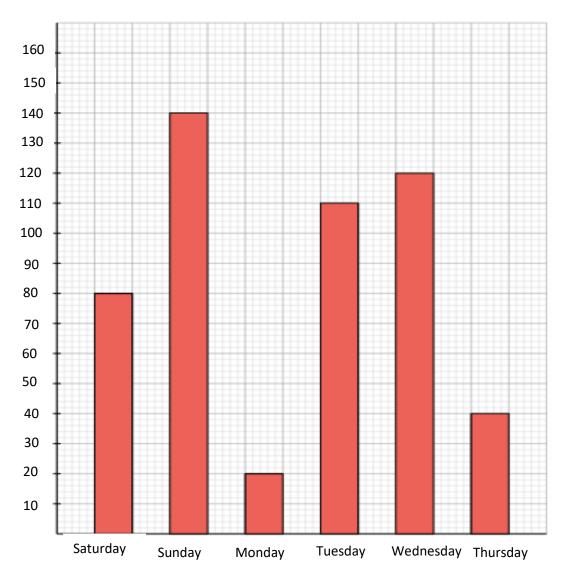
The histogram shows the amount of money that owned by five students in Lebanese lira.

99

<sup>33</sup> https://www.nagwa.com/ar/worksheets/265179353747/

## Worksheet<sup>34</sup>(14)

## Determine the day with the less numbers of visitors?



The histogram shows the number of visitors in the national museum weekly.

<sup>34</sup> https://www.nagwa.com/ar/worksheets/265179353747/

## Worksheet<sup>35</sup>(15)

- Circle the greatest number in each row.
- Circle the smallest number in each row.
- Write a number that greater than 15.
- Write a number that less than 15.
- Arrange the number in an ascending order in each row.

10	5	8	11	14	18	21
22	9	25	16	22	23	6
13	4	12	15	24	3	20

 $<sup>^{35}\</sup> https://www.grade1 to 6.com/free-maths-work sheets/first-grade-1-first-grade-1-odd-even-numbers. html$ 

## Worksheet<sup>36</sup>(16)

- Write a number that greater than 6.
- Write a number that smaller than 6.
- Arrange the numbers in a descending order in each row.

 $<sup>^{36}\</sup> https://www.grade1 to 6.com/free-maths-work sheets/first-grade-1-first-grade-1-odd-even-numbers. html$ 

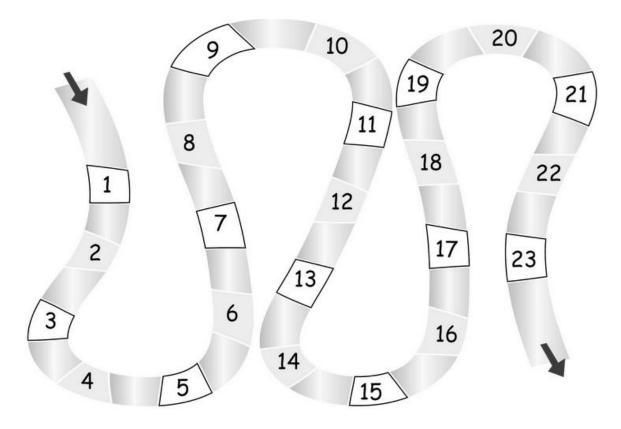
# Worksheet<sup>37</sup>(17)

Circle the smallest number	Circle the greatest number
1 2 3	2 3 4
4 5 6	6 7 8
3 4 5	10 11 12
8 9 10	7 8 9
13 14 15	1 2 3

 $<sup>^{37}\</sup> https://www.grade1 to 6.com/free-maths-work sheets/first-grade-1-odd-even-numbers.html$ 

#### Educational Game<sup>38</sup>

- Write the number that comes right after 23.
- Write the number that comes right before 23.
- Write the number that comes right before 9.



<sup>&</sup>lt;sup>38</sup> https://www.grade1to6.com/free-maths-worksheets/first-grade-1-odd-even-numbers.html

## **Topic Nine: Adding two numbers up to 99**

#### Diagnostic assessment

#### Worksheet (1)

#### "Adding two numbers up to 99"

Name:	• • • • • • • •	••		Γ	oate:	•••••	••••	
Find the	sum:							
1)			+	+ 6			=	
2)		00		00	+		00	<u> </u>
3)				+	=	·		

- 4) 26 + 39 = ....
- 5) 42+65= ....
- 6) Answer the following:
  - How many balls does Adam have? ......
  - How many balls does Rahaf have? ........
  - Find the total number of balls with Adam and Rahafi





# Worksheet (2) Learning table.

What do you learn about	What and how do you	What do you know about
the numbers up to 99?	want to learn about the	numbers up to 99?
	numbers up to 99?	
Check your understanding	Talk about your	Talk mathematically about
and its connection to	expectations and your	the previous experiences
what you expected?	learning style.	

- Can you speak orally to identify your previous experiences, and the teacher takes note of them?
- The teacher helps students to indicate their expectations.
- The teacher provides students with the feedback, and provides them with activities and exercises during the treatment to achieve their goals in the current lesson.
- He notices that the wrong concepts and difficulties will appear during the revision of the previous experiences, so, it should be considered in the teaching treatments in the following steps.

## Worksheet (3).

#### Choose the correct answer:

1.



2.





3.





### Worksheet (4).

#### Choose the correct answer:

1.



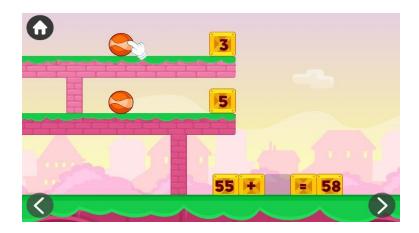
2.







5.



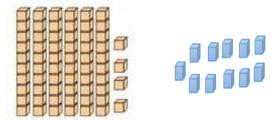
### Worksheet (5)

Name:	Date:

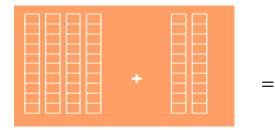
### Complete the following:



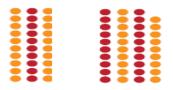


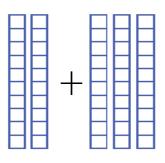


3.



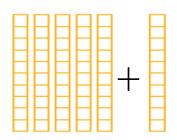
4.





20+.....

7.

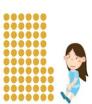


50+.....

- How many balls does Rami have? ......
  - How many balls does Asma have?.....
  - $\,$  Find the total number of balls with Rami and Asma:

.....+....=....





## Worksheet (6)

Complete the following by adding group of tens:

1.

2.

..... +.....

## Worksheet (7).

Complete the following using place value table.

1)

2)

Tens	Ones

3)

,			
	Tens	Ones	
+			

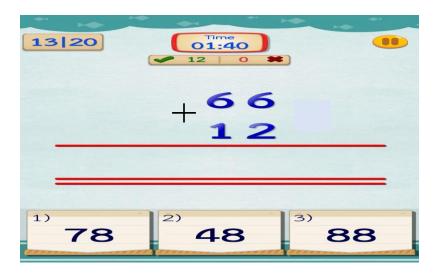
Tens	Ones
3	6
4	8

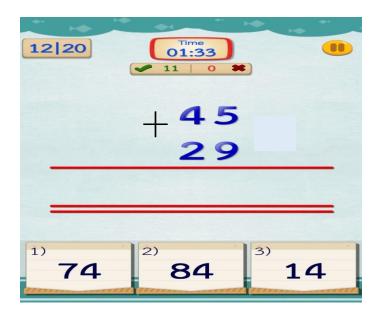
### Worksheet (8).

#### Add then choose the correct answer.

1.









## Worksheet (9).

#### Add the following:

1)



2)



Worksheet (10).

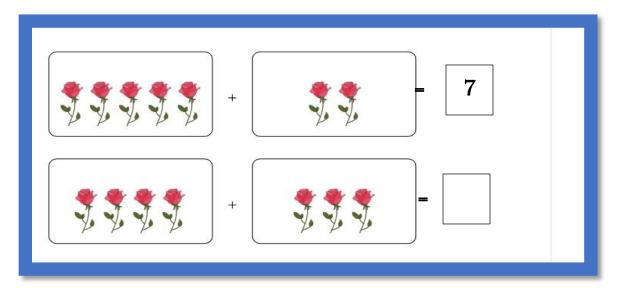
Adding to zero.

Express the following by the appropriate equation:

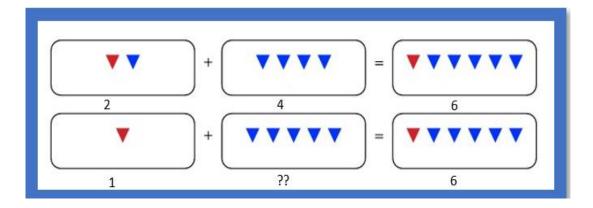
# Worksheet<sup>39</sup>(11)

## Observe and complete the following:

1)



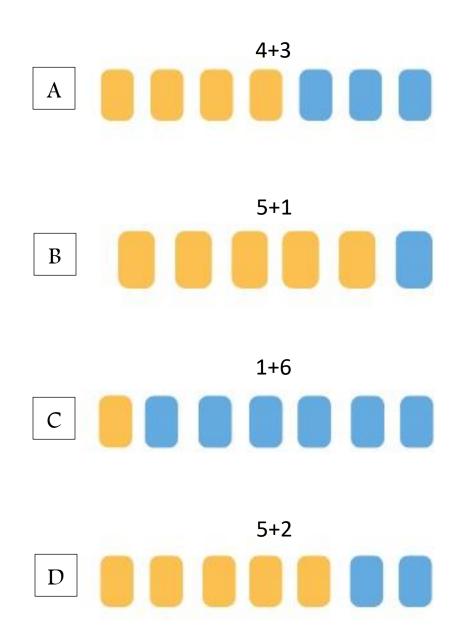
2)



<sup>&</sup>lt;sup>39</sup> https://www.nagwa.com/ar/worksheets/642179632595/

### Worksheet $^{40}(12)$

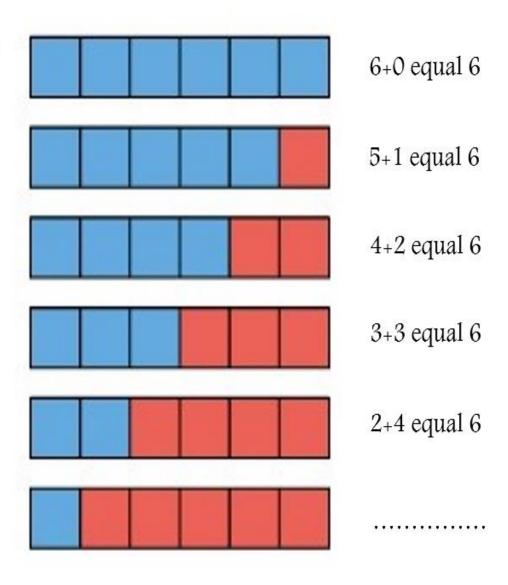
Which operation does not equal to 7? justify.



<sup>40</sup> https://www.nagwa.com/ar/worksheets/642179632595/

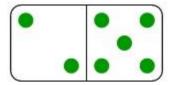
## Worksheet(13)

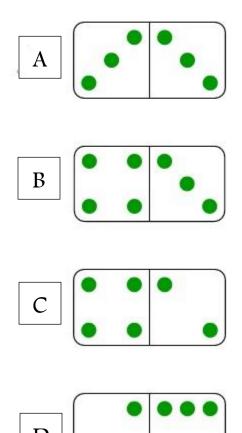
## Write the missing operation.



## Worksheet<sup>41</sup>(14)

Find the Domino which has the same numbers of points.





<sup>&</sup>lt;sup>41</sup> https://www.nagwa.com/ar/worksheets/506137342537/

# Worksheet (15).

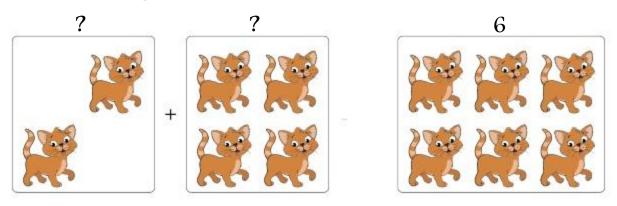
## Observe then complete:



- Number of boys =......
- Number of girls =......
- Number of children =..... + ..... = ......

### Worksheet (16).

Observe the figure.

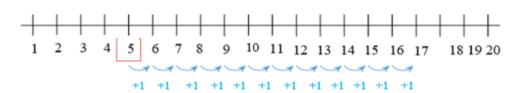


Write the correct operation that represents the above figure.

..... = ...... + .......

Worksheet 42(17)

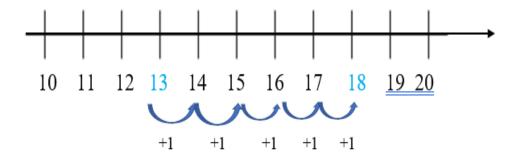
Complete with the appropriate number, using the number line:



<sup>42</sup> https://www.nagwa.com/ar/worksheets/832183160592/

### Worksheet 43(18)

• Which operation that represents the number line:



a) 
$$18-5=3$$

**b)** 
$$13 + 5 = 18$$

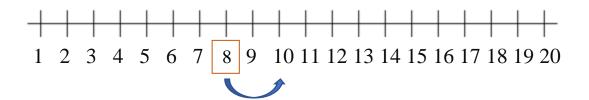
c) 
$$5 + 13 = 18$$

**d)** 
$$18 - 13 = 5$$

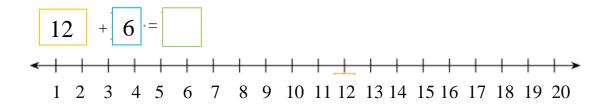
<sup>43</sup> https://www.nagwa.com/ar/worksheets/832183160592/

### Worksheet (20)

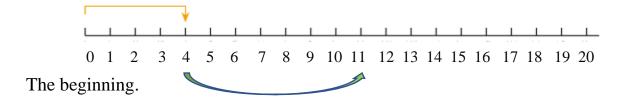
• Discuss orally, does the number line represent addition or subtraction.



• Complete:



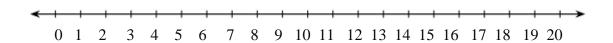
• Write a mathematical operation according to the number line.



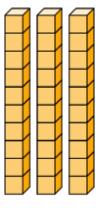
### Worksheet (21)

• Add by using the number line:

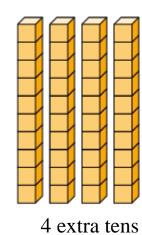
$$10 + 7 = ...$$



• Write mathematical operation that represents the figure:

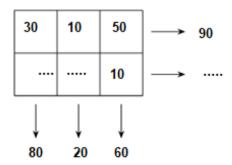






Worksheet (22): Psychological support activities.

• Complete by finding the missing number.



• Discuss orally, then find the sum of each column and each row.

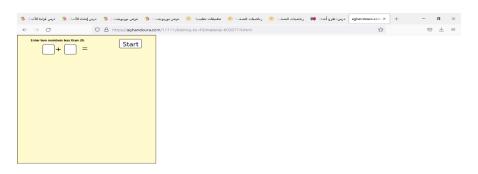
4	9	2
2	5	7
8	1	6

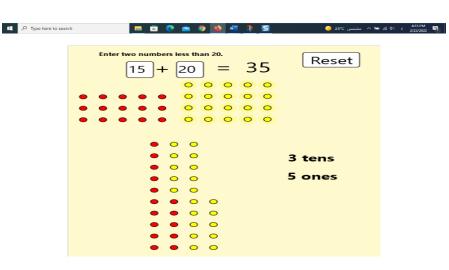
#### Worksheet 23

#### https://aghandoura.com/mobakker.htm



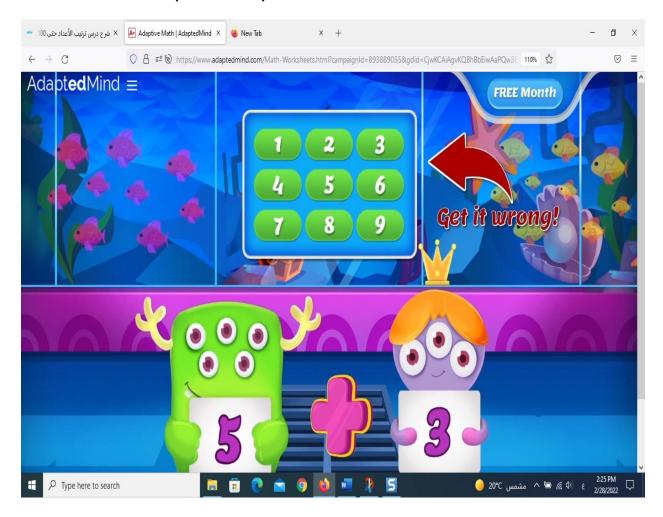
#### https://aghandoura.com/11111/Adding-to-40/material-6030774.html





#### Worksheet 24

#### https://www.adaptedmind.com/Math-Worksheets.html?



## Worksheet<sup>44</sup>(25)

### Add by counting as in the example:

 $<sup>^{44}\</sup> https://www.grade1to6.com/free-maths-worksheets/first-grade-1-number-line.html$ 

# Topic Ten: Subtract two numbers up to 99

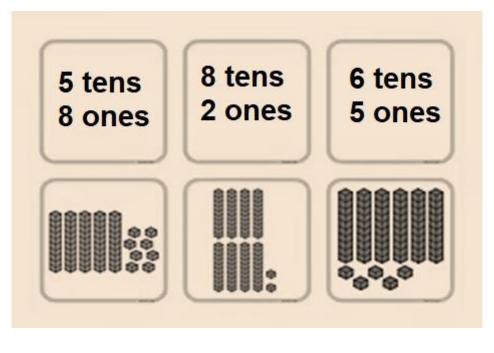
### worksheet 1(1)

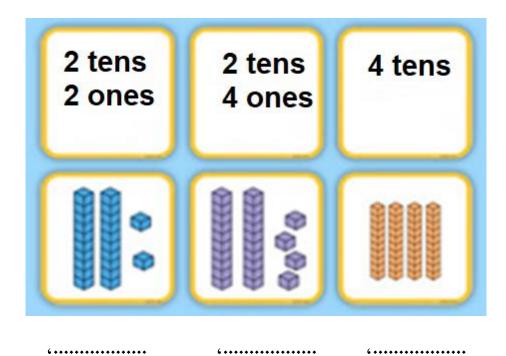
### Complete the following subtractions:

موقع ملتقي الطالب المتميز  $^{1}$  https://www.motamayiz2020.com/2021/04/18\_24.html

### Worksheet (2)

#### Read and write the numbers:





### Worksheet<sup>1</sup>(3)

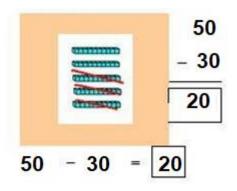
### Observe the subtraction processes and learn:

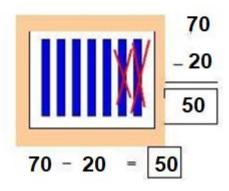
15-6 = 9

<sup>&</sup>lt;sup>1</sup> https://www.aghandoura.com/1435/math1/10/index.10.htm

### Worksheet<sup>1</sup>(4)

#### Observe and learn.

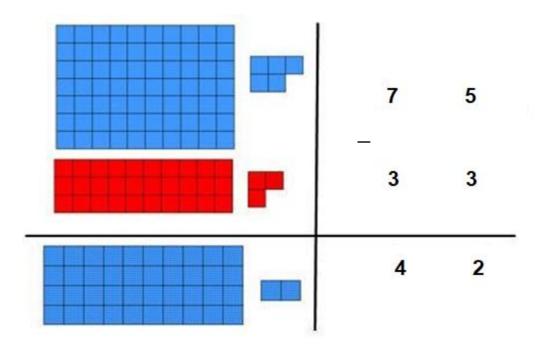




<sup>&</sup>lt;sup>1</sup> https://www.aghandoura.com/1435/math1/11/index.11.htm

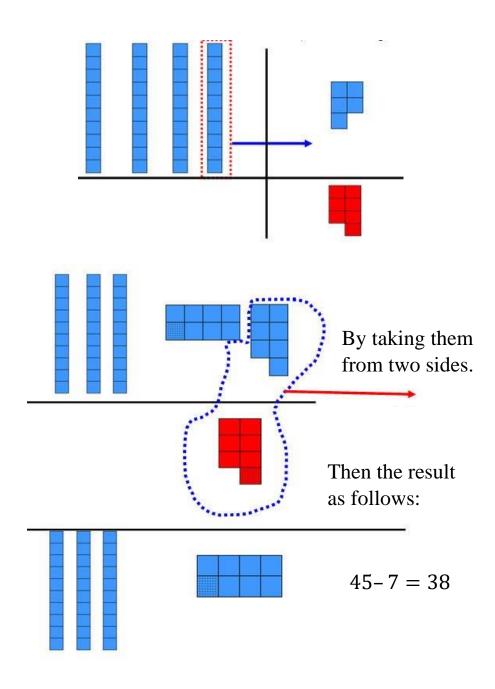
# worksheet(5)

## Observe and learn to subtract without borrowing:



### Worksheet<sup>1</sup> (6)

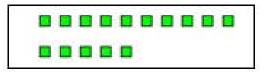
• Observe and learn to subtract with borrowing.

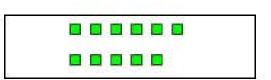


<sup>&</sup>lt;sup>1</sup> https://www.aghandoura.com/1435/math1/11/index.11.htm

### Worksheet (7)

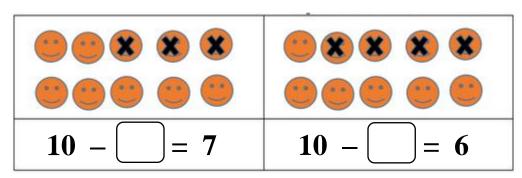
Observe then calculate the difference between two groups:

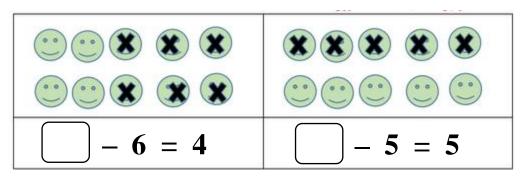




### Worksheet<sup>1</sup>(8)

• Observe and write the missing number.

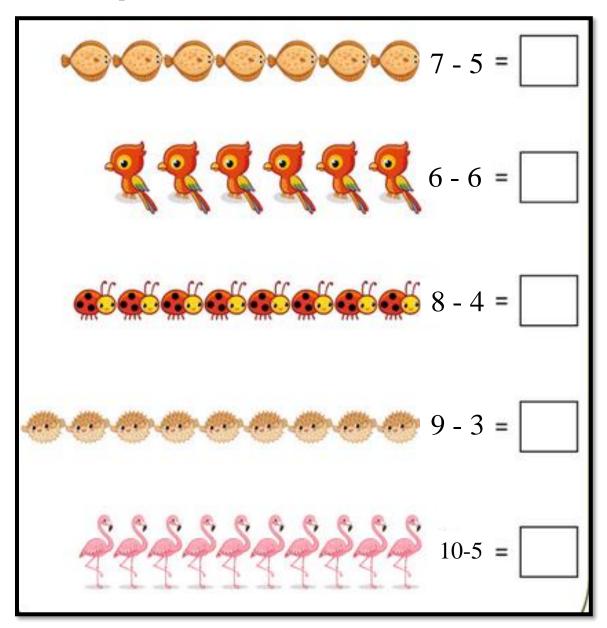




<sup>&</sup>lt;sup>1</sup> https://www.motamayiz2020.com/2021/04/18\_24.html

### Worksheet<sup>1</sup>(9)

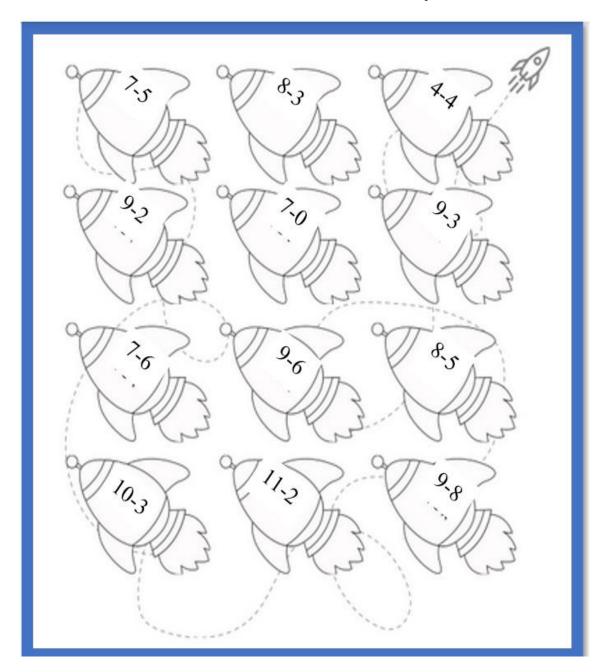
• Cancel to perform the subtraction.



<sup>&</sup>lt;sup>1</sup> https://math-center.org/ar-BH/worksheets/1st/

## Worksheet<sup>1</sup> (10)

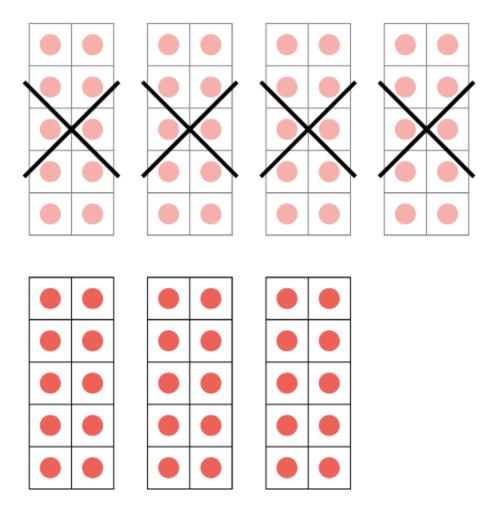
• Observe each fish and subtract mentally.



<sup>&</sup>lt;sup>1</sup> https://math-center.org/ar-BH/worksheets/1st/

## Worksheet<sup>1</sup>(11)

• Write the appropriate relation:

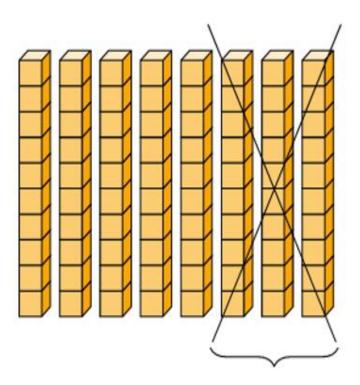


<sup>&</sup>lt;sup>1</sup> https://www.nagwa.com/ar/worksheets/232134150858/

## Worksheet (12)

• Write the appropriate mathematical expression:

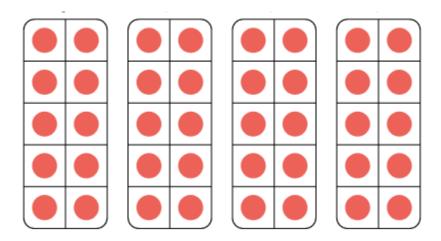
# 8 tens



By subtracting 3 tens

### Worksheet<sup>1</sup>(13)

• Use the dots cards to perform the following subtractions:



1) 
$$40-10=...$$

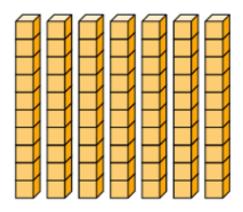
3) 
$$40-30=...$$

4) 
$$40-40=....$$

<sup>&</sup>lt;sup>1</sup> https://www.nagwa.com/ar/worksheets/232134150858/

#### Worksheet1(14)

• Use the figure below to answer:



1) 
$$70 - 10 = \dots$$

6) 
$$70 - 60 = \dots$$

<sup>&</sup>lt;sup>1</sup> https://www.nagwa.com/ar/worksheets/232134150858/

# Worksheet (15)

• Observe the place value table then answer:

Tens	Ones
5	8

Tens	Ones
5	8
2	1
***********	*******

Tens	Ones
5	8
3	0
***************************************	•••••

Tens	Ones
5	8
4	8
•••••	•••••

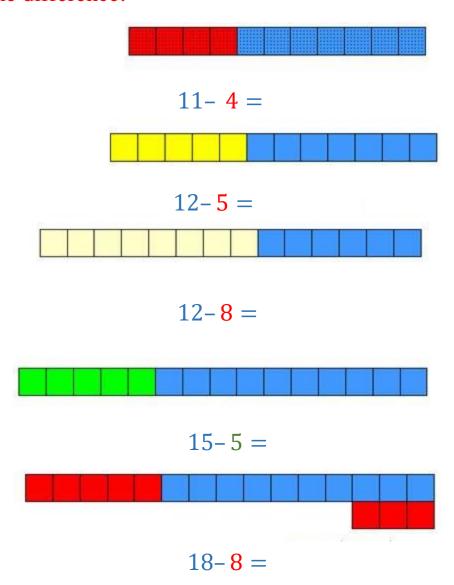
# Worksheet (16)

Tens	Ones

- Use the figure to find the missing number:
  - 1) 65 42 = ...
  - 2) 65 ... = 42

# Worksheet (17)

• Find the difference:

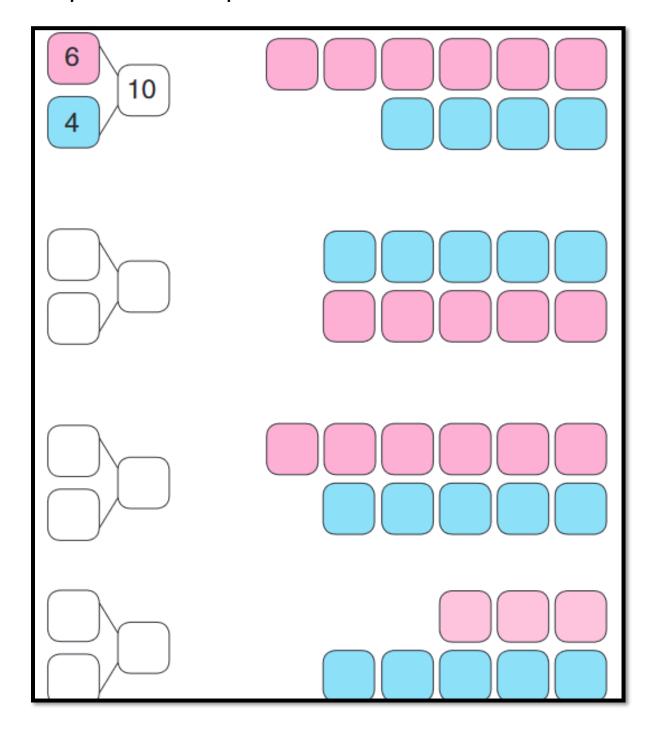


# Worksheet (18)

Follow as in the example.

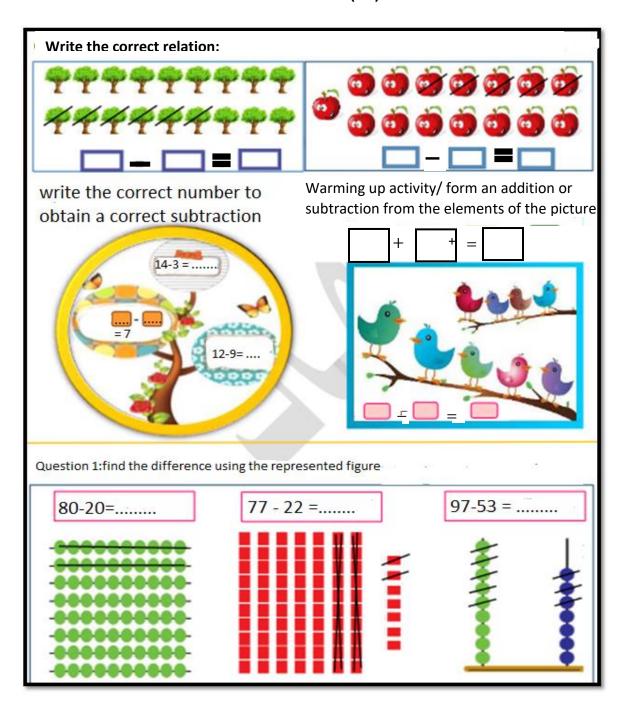
# Worksheet<sup>1</sup>(19)

# Complete as in the example.



 $<sup>^1\,</sup> file:///C:/Users/NASER^{\sim} 1. EBE/App Data/Local/Temp/Number \% 20 Bonds.pdf$ 

#### Worksheet<sup>1</sup>(20)



<sup>&</sup>lt;sup>1</sup> https://download.sh-pal.com/2020/11/99.html

#### Worksheet(21)

#### Observe and complete as in the example:

$$33 + 33 = 66$$

$$20 + \cdots = 82$$

$$40 + \cdots = 90$$

$$... + 15 = 63$$

$$19 + \cdots = 44$$

$$30 + \cdots = 80$$

$$10 + \cdots = 70$$

$$2 + \cdots = 18$$

$$... + 10 = 99$$

$$11 + \cdots = 54$$

$$3 + \cdots = 18$$

$$... + 22 = 77$$

$$66 - 33 = 33$$

$$82 - 20 = \cdots$$

$$90 - \cdots = 40$$

$$63 - 15 = \cdots$$

$$44 - 19 = \cdots$$

$$80 - 30 = \cdots$$

$$70 - \cdots = 10$$

$$18-2=\cdots$$

$$99 - 10 = \cdots$$

$$54 - 11 = \cdots$$

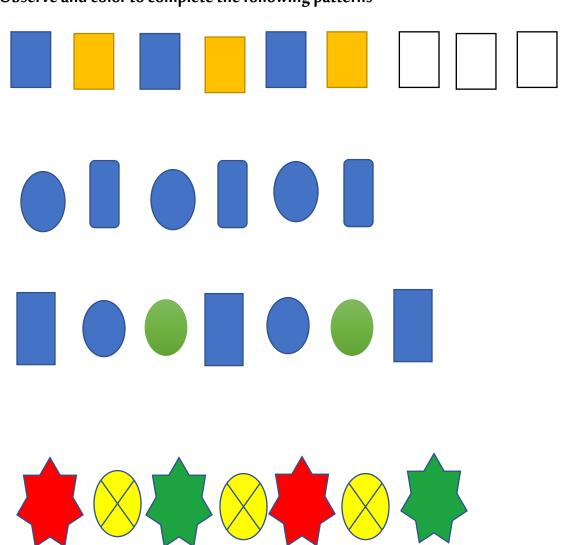
$$18 - 3 = \cdots$$

$$77 - 22 = \cdots$$

# Topic Eleven: Numerical and geometrical patterns

# Worksheet (1)

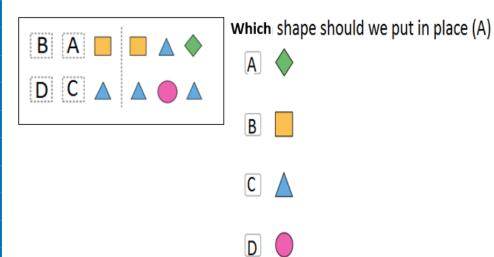
Observe and color to complete the following patterns



# Worksheet (2) Observe the following patterns and discuss orally each one. 153

# Worksheet <sup>1</sup>(3)

# Observe the following shapes then answer:



In which place we put the purple shape?

- AB
- B D
- CA
- D

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# Worksheet (4)

1. The missing shape is:



- A
- В
- C

2. The missing shape is:



- A
- B
- (C)

# Worksheet (5)

#### 1. The missing shape is:



- **A**
- В
- C
- D

Worksheet (6)

Observe then find the numerical patterns in the first and second rows:

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

Worksheet (7)

Observe that each row represents a numerical pattern.

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

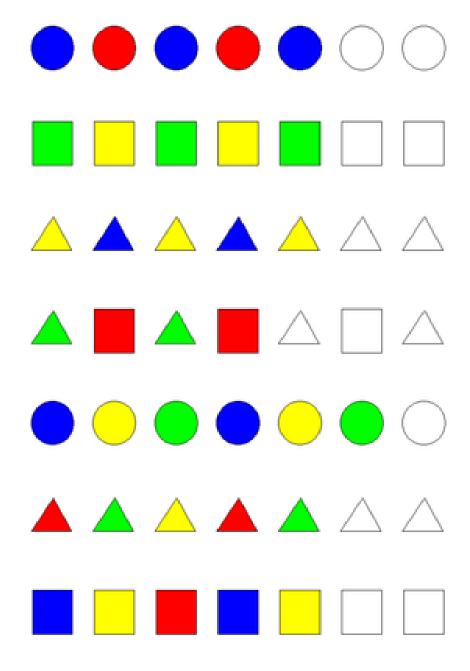
Worksheet (8)

Observe that each column represents a numerical pattern.

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

#### Worksheet<sup>1</sup>(9)

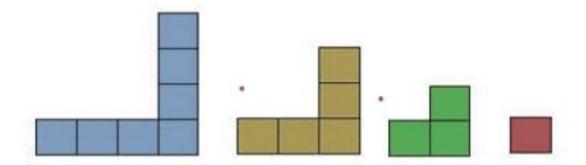
Complete the pattern with the corresponding color.



<sup>&</sup>lt;sup>1</sup> http://mathfifthgrade555.blogspot.com/2017/

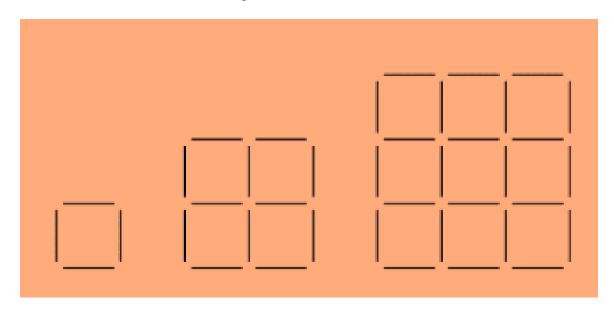
#### Worksheet (10)

Observe and draw the fifth figure.



How many squares are there in the fifth figure?.....

Observe and draw the fourth figure.



How many squares are there in the fourth pattern?.....

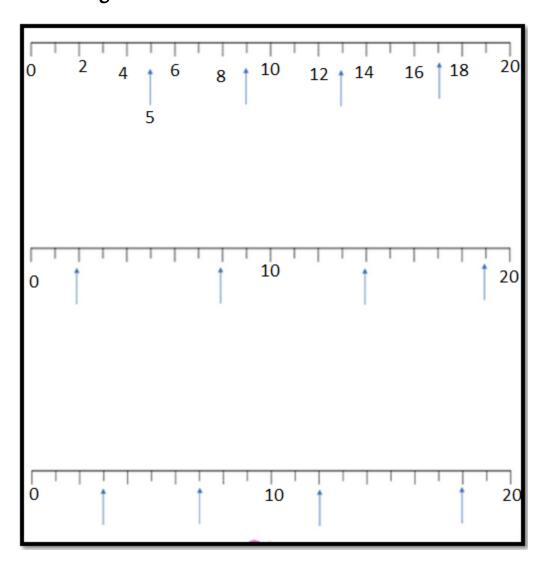
Worksheet (11)

# Complete the following numerical patterns. (in each row)

1	3	5	7	9		
2	4	6	8	10		
5	10	15	20	25		
10	20	30	40	50		
36	39	42	45	48		
30	29	28	27	26		
85	80	75	70	65		
48	46	44	42	40		
99	89	79	69	59		

# Worksheet<sup>1</sup>(12)

Write the missing number.



<sup>&</sup>lt;sup>1</sup> https://math-center.org/ar-BH/worksheet/2103fc7b/

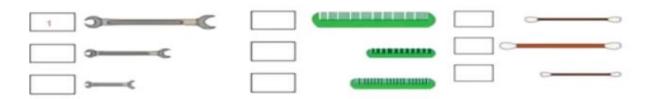
# **Topic Twelve: Comparing lengths**

#### Worksheet (1)

• Arrange from the shortest to the longest using the numbers (1,2,3).



• Arrange each group from the longest to the shortest using the numbers (1,2,3).



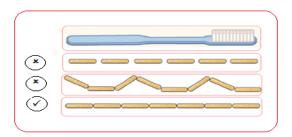
• Circle the shortest line in the following figure.

# Worksheet (2)

Observe and compare the length of the objects in each figure.



Observe the correct method to measure the lengths by non-standard units.

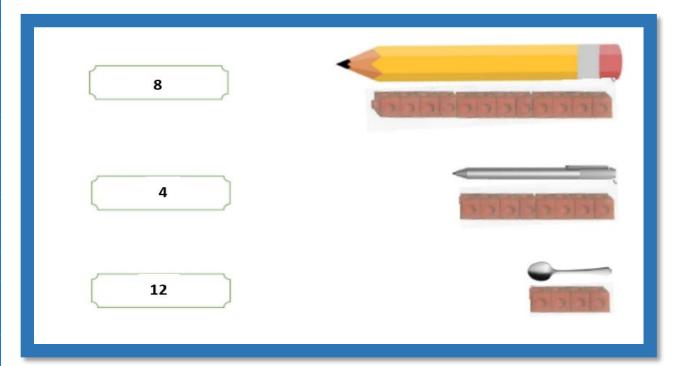


# Worksheet 1 (3)

• Arrange from the shortest to the longest using (1,2,3).

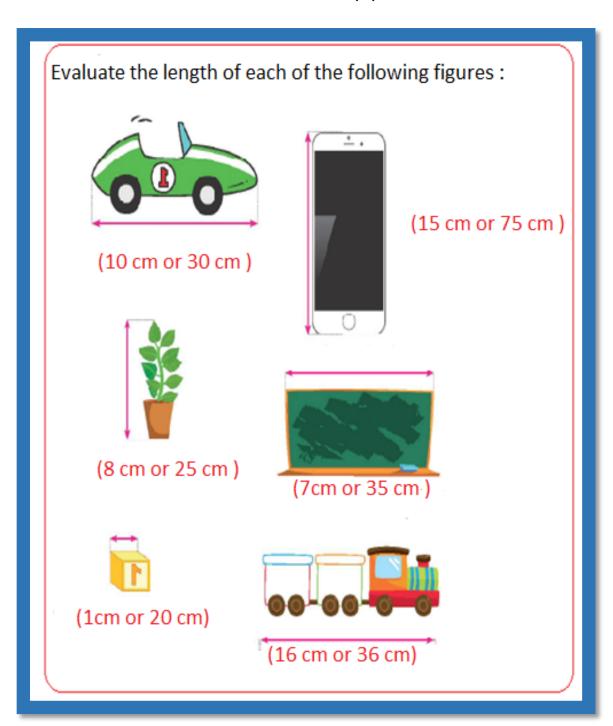


• Match each picture with the corresponding length.



<sup>&</sup>lt;sup>1</sup> https://hulul.online/worksheet/68/

#### Worksheet (4)

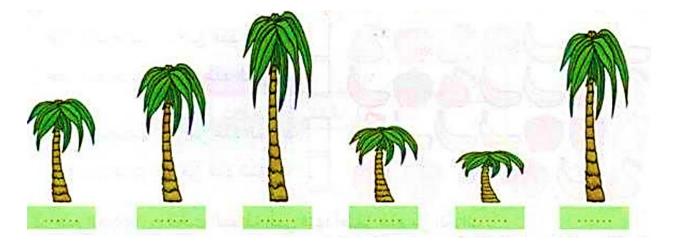


# Worksheet<sup>1</sup>(5)

Arrange in an ascending order using numbers.



Arrange in a descending order using (the first, the second, the third,......)



<sup>&</sup>lt;sup>1</sup> https://examens.tn/

# Worksheet<sup>1</sup>(6)

• Put  $(\sqrt{})$  next to the shorter pencil.



• Put (X) next to the longer.



#### which one is shorter?



which one is longer?

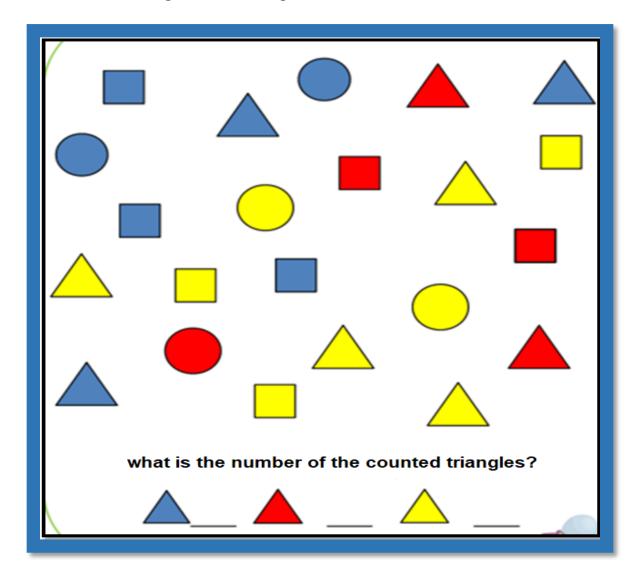


<sup>&</sup>lt;sup>1</sup> https://hulul.online/worksheet/68/

# **Topic thirteen: Geometric shapes**

#### Worksheet <sup>1</sup>(1)

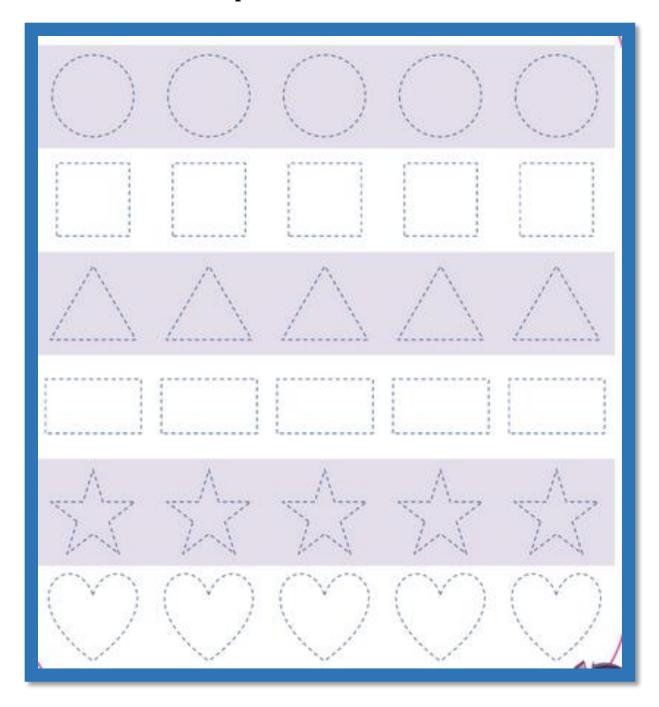
• Count the triangles according to their color.



<sup>&</sup>lt;sup>1</sup> www.math-center.org

# Worksheet¹(2)

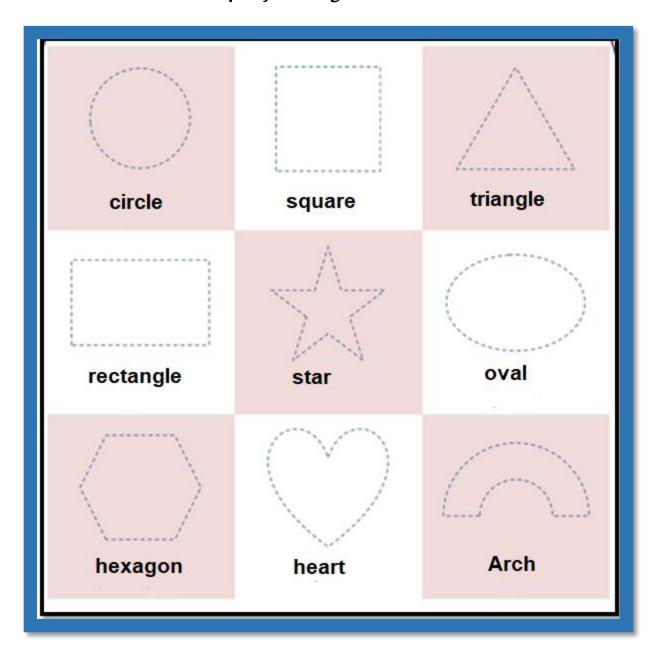
Write the name of each shape then trace each one.



<sup>&</sup>lt;sup>1</sup> https://math-center.org/ar-BH/resources/1st/mixed-operations/

# Worksheet 1(3)

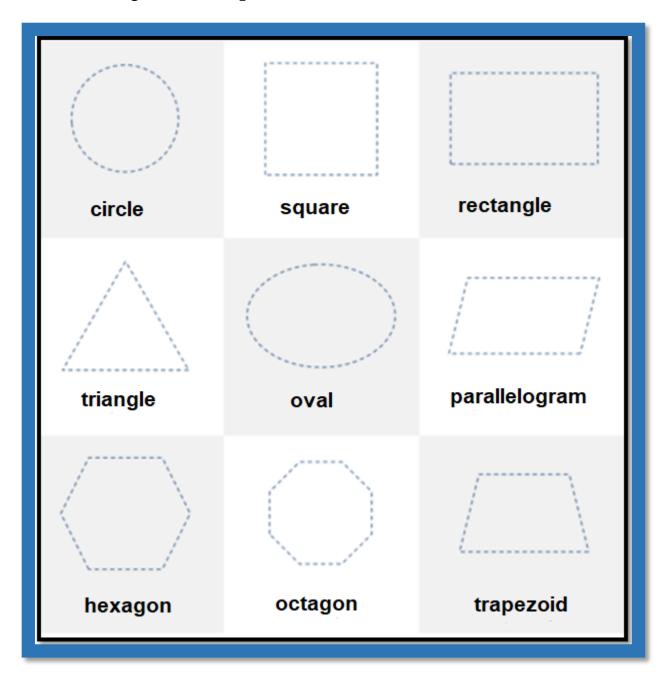
Practice to draw the shape by tracing it.



<sup>&</sup>lt;sup>1</sup> https://math-center.org/ar-BH/resources/1st/mixed-operations/

#### Worksheet1 (4)

Distinguish the shapes and their characteristics.



<sup>&</sup>lt;sup>1</sup> www.math-center.org

# Worksheet<sup>1</sup>(5)

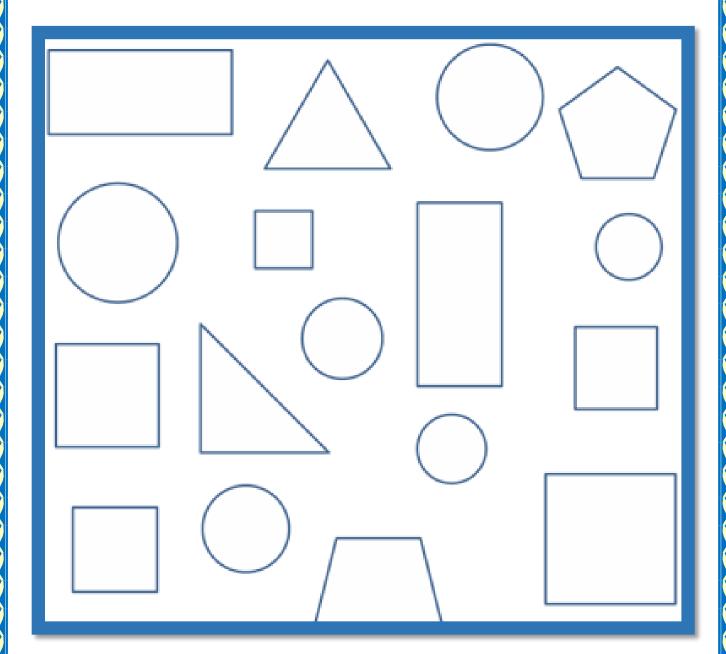


match the items having the same shape

<sup>&</sup>lt;sup>1</sup> https://hulul.online/worksheet/315/

# Worksheet <sup>1</sup>(6)

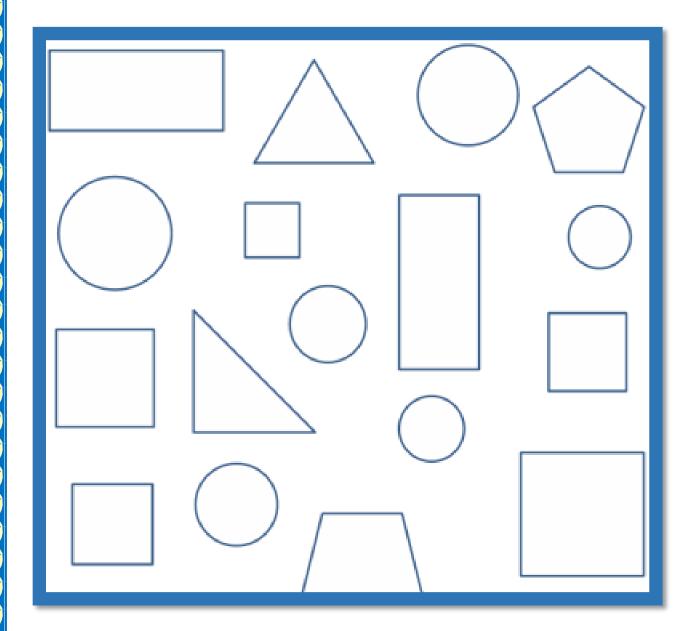
#### Color the inside of the circles in red



<sup>&</sup>lt;sup>1</sup> www.math-center.org

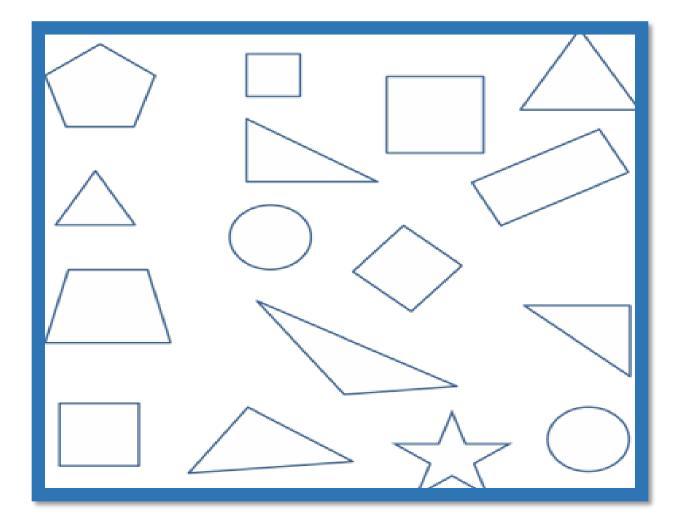
# Worksheet (7).

#### Color the inside of the circles in red



# Worksheet1 (8)

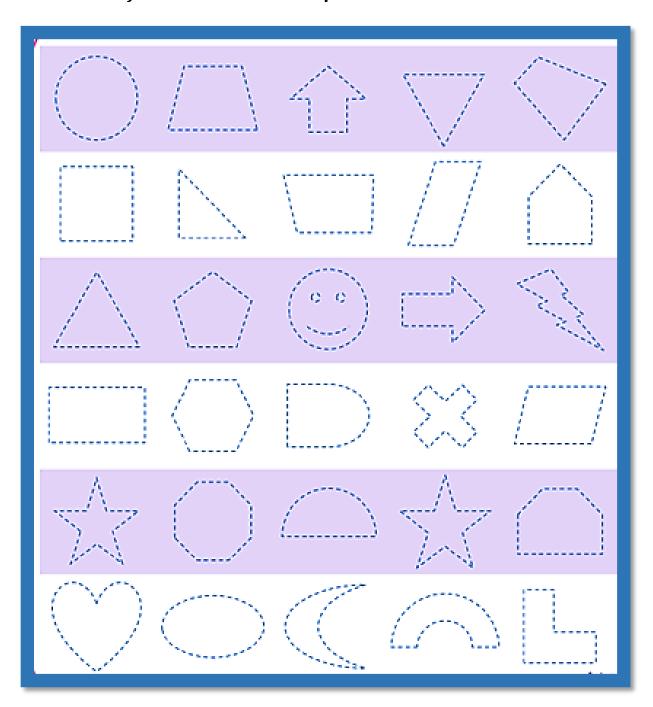
# Color the triangles in blue:



<sup>&</sup>lt;sup>1</sup> www.math-center.org

# Worksheet (9).

Discuss orally the names of the shapes.



#### Worksheet<sup>1</sup>(10)

#### Put true ( $\mathbf{V}$ ) or false (X):

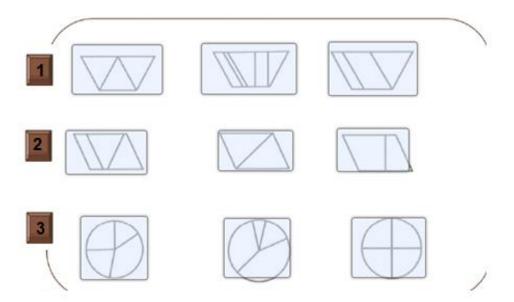
1. Rectangle has 4 sides and 3 vertices

2. Square has 4 sides and 4 vertices

3. Triangle has 3 sides and 3 vertices

4. Circle has 3 sides and 4 vertices

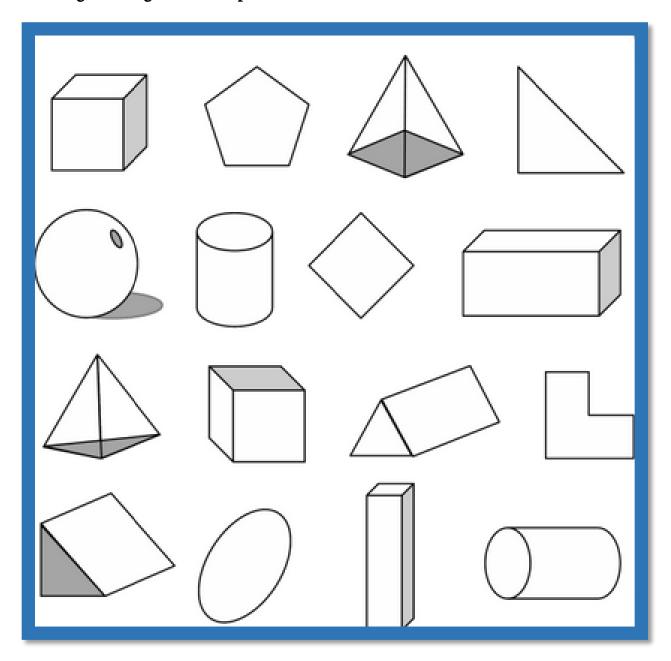
#### Choose the shape whose parts are similar.



<sup>&</sup>lt;sup>1</sup> https://hulul.online/worksheet/315/

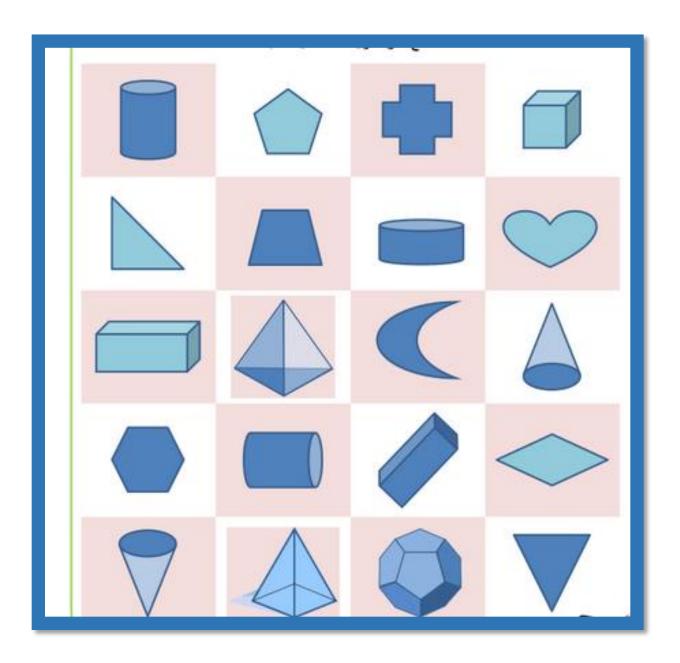
### Extra worksheet (11).

Distinguish the geometric shapes from the list below:



#### Worksheet¹(12)

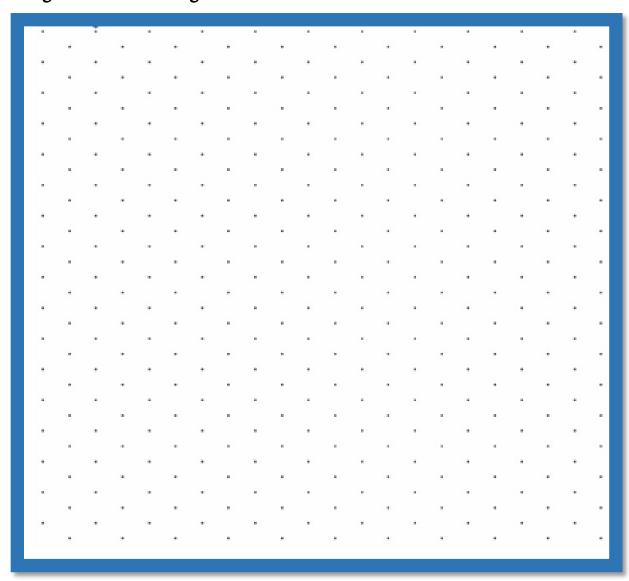
Distinguish the geometric shapes from the list below:



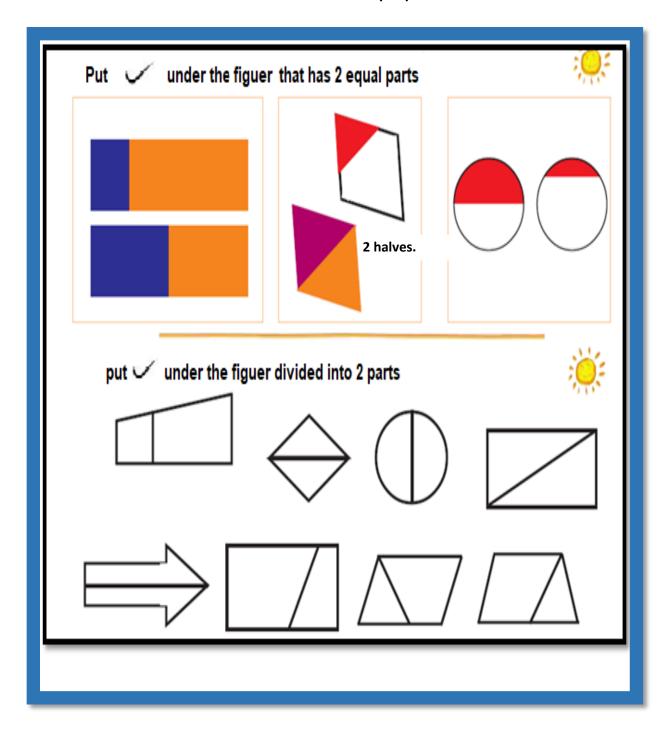
<sup>&</sup>lt;sup>1</sup> https://math-center.org/ar-BH/resources/1st/mixed-operations/

## Worksheet(13)

## Use the grid to draw a triangle

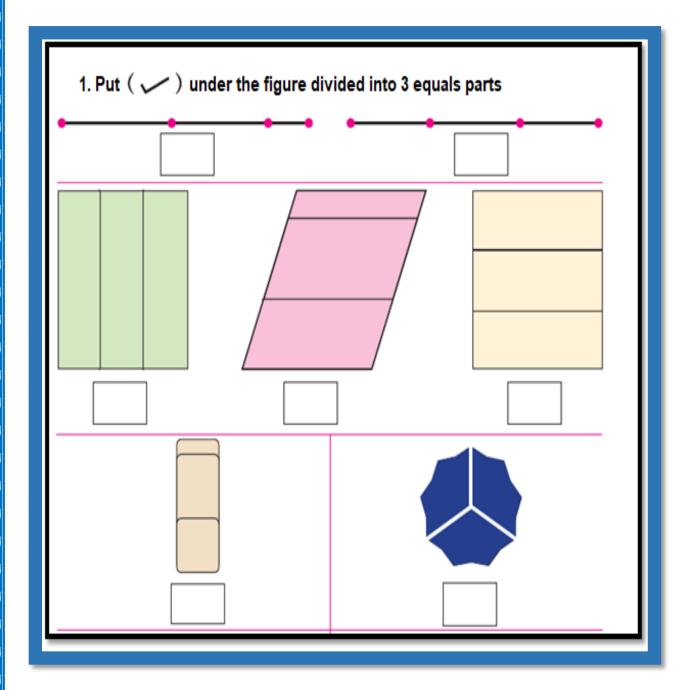


### Worksheet<sup>1</sup> (14)



 $<sup>^1\,</sup>https://docs.google.com/document/d/1HT03xC8YAJY4fb45EiFGG4tZP9dYuaWc/edit$ 

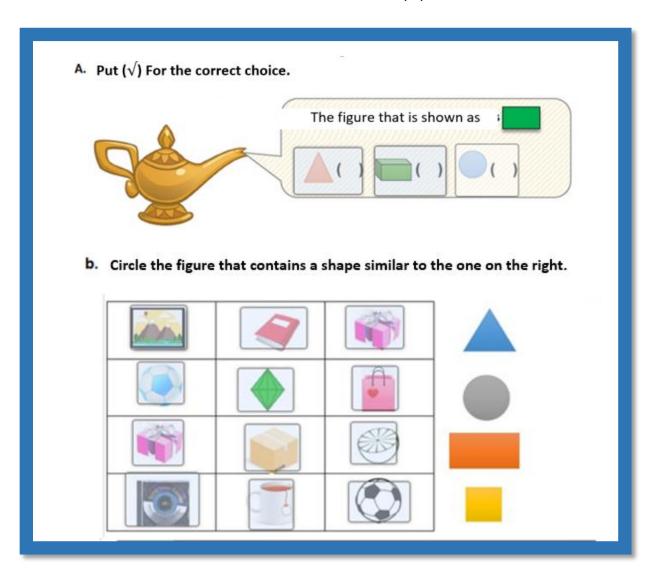
## Worksheet<sup>1</sup>(15)



 $<sup>^1\,</sup>https://docs.google.com/document/d/1HT03xC8YAJY4fb45EiFGG4tZP9dYuaWc/edit$ 

# **Topic Fourteen: Solids**

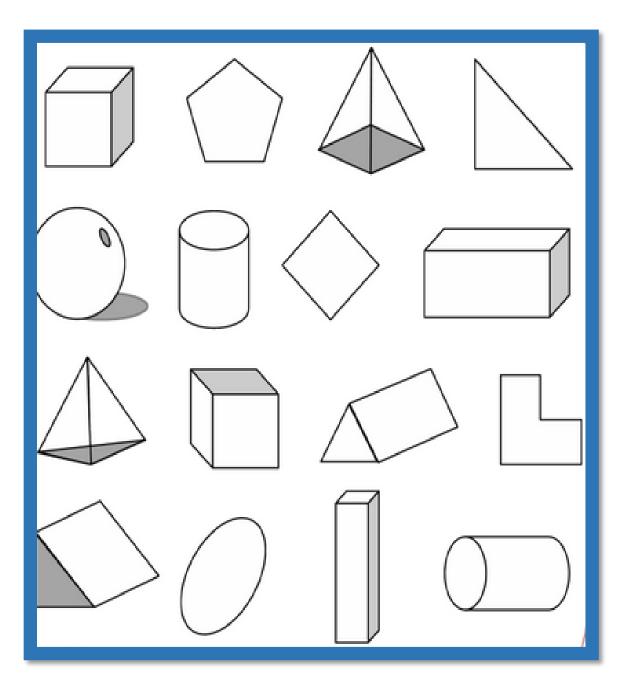
## Extra Worksheet <sup>1</sup>(1)



<sup>&</sup>lt;sup>1</sup> https://hulul.online/worksheet/307/

## Extra Worksheet<sup>1</sup> (2)

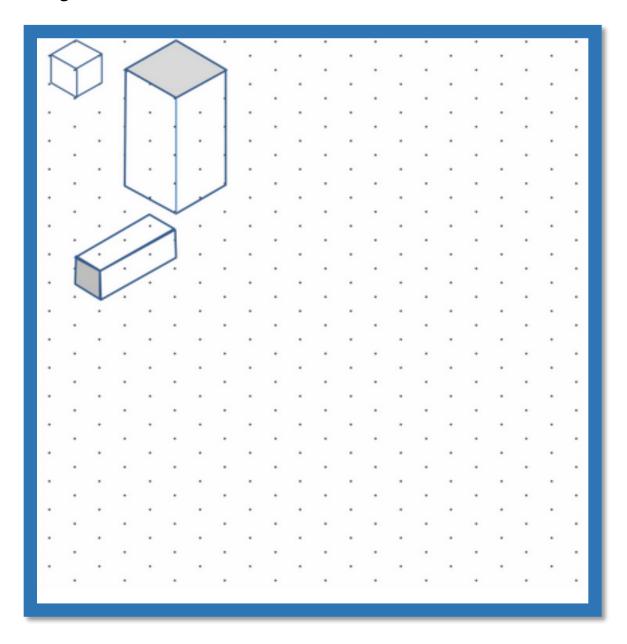
Color in red the solids.



<sup>&</sup>lt;sup>1</sup> https://math-center.org/ar-BH/resources/1st/mixed-operations/

### Extra Worksheet<sup>1</sup>(3)

Use the grid to draw and color the solids.

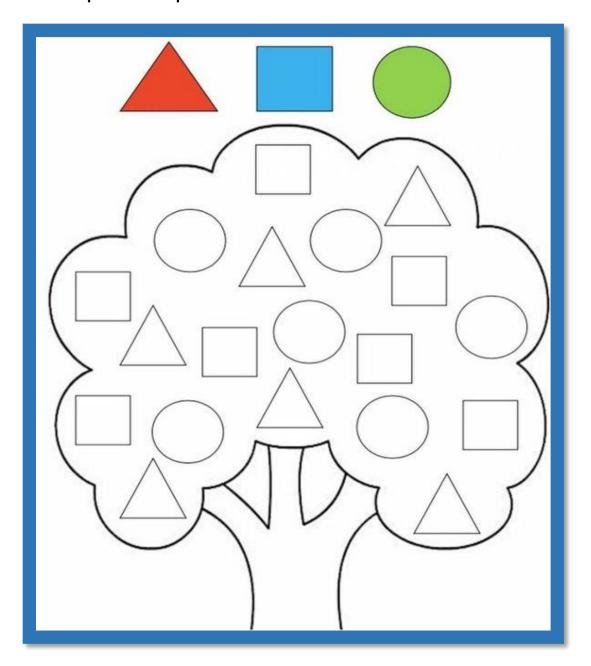


<sup>&</sup>lt;sup>1</sup> https://math-center.org/ar-BH/resources/1st/mixed-operations/

#### Extra Worksheet 1(4)

Distinguish plane shapes and solids.

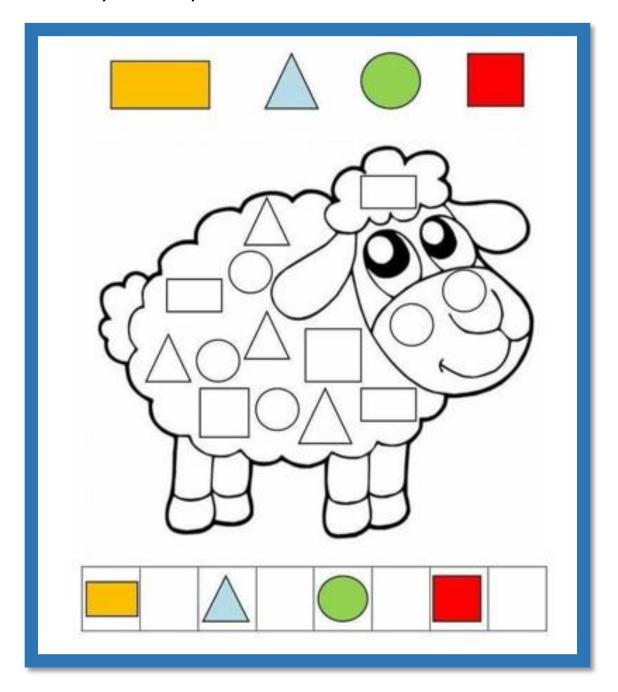
Color each shape with the specific color:



<sup>&</sup>lt;sup>1</sup> https://www.pinterest.fr/pin/4714774600648296/

#### Extra Worksheet<sup>1</sup>(5)

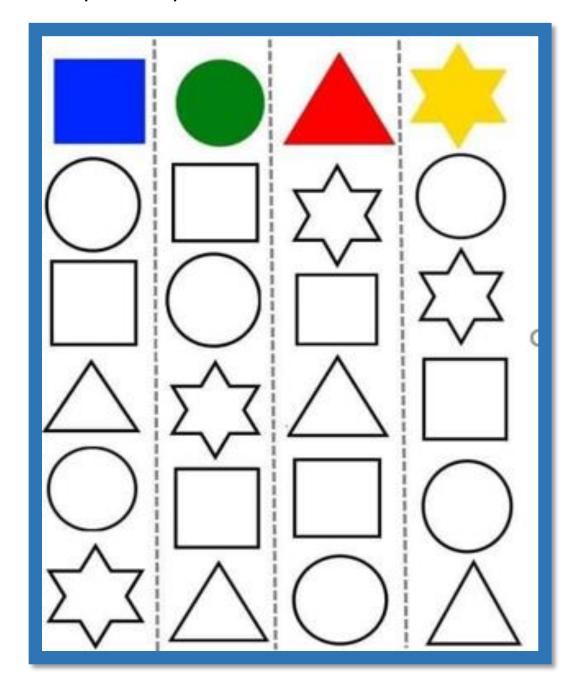
#### Color each shape with the specific color



<sup>&</sup>lt;sup>1</sup> https://www.pinterest.fr/pin/1829656090636379/

#### Extra Worksheet<sup>1</sup> (6)

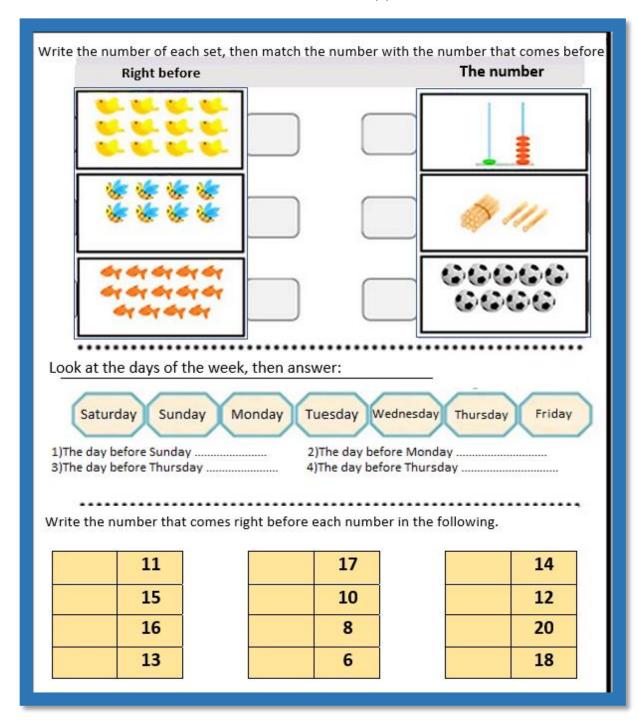
Color each shape with the specific color:



<sup>&</sup>lt;sup>1</sup> https://www.pinterest.fr/pin/292241463328942055/

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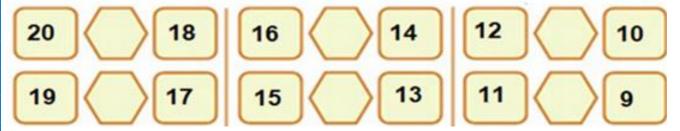
#### Worksheet1(1)



<sup>&</sup>lt;sup>1</sup> https://1to4.net/?p=7381

### Worksheet<sup>1</sup>(2)

Write the number between the two given numbers

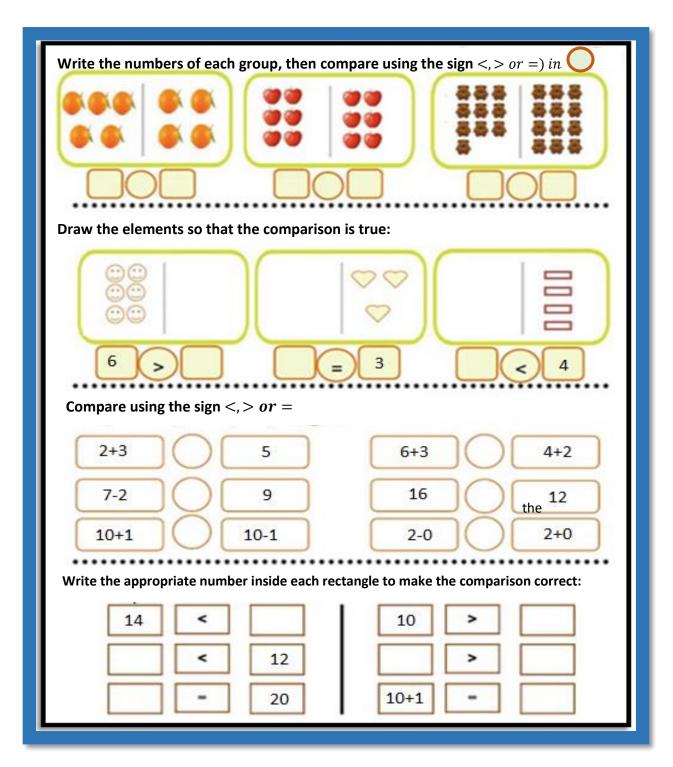


#### **4** Complete the following:

- 1. The number that comes after seven is: ......
- 2. Hala's age is 7 years now; how old was she in the last year?
- 3. I put in my piggy bank every day 1 pound, if it had 13 pounds today, how many pounds were there yesterday?
- Circle the correct answer:
- 1. A number less than 20 and its ones is greater than its tens by seven: (17 18 19)
- 2. A number between 10-18 and the sum of its tens and ones is 6: (15-16-17)
- 3. The day after Thursday is: (Friday Wednesday Tuesday)
- 4. The day between Monday and Wednesday is: (Sunday Wednesday Tuesday)
- 5. The day before Sunday is: (Monday Saturday Wednesday)

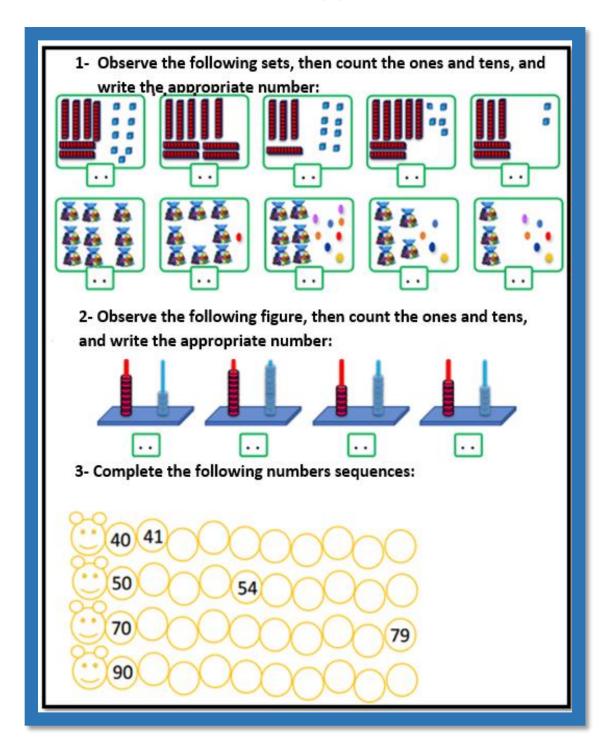
<sup>&</sup>lt;sup>1</sup> https://1to4.net/?p=7381

## Worksheet<sup>1</sup>(3)



<sup>&</sup>lt;sup>1</sup> https://1to4.net/?p=7381

#### Worksheet <sup>1</sup>(4)



<sup>&</sup>lt;sup>1</sup> https://drive.google.com/file/d/1GnLsfAgsui6PakL1ngwzirjFB3XcBalC/view

## Worksheet<sup>1</sup>(5)

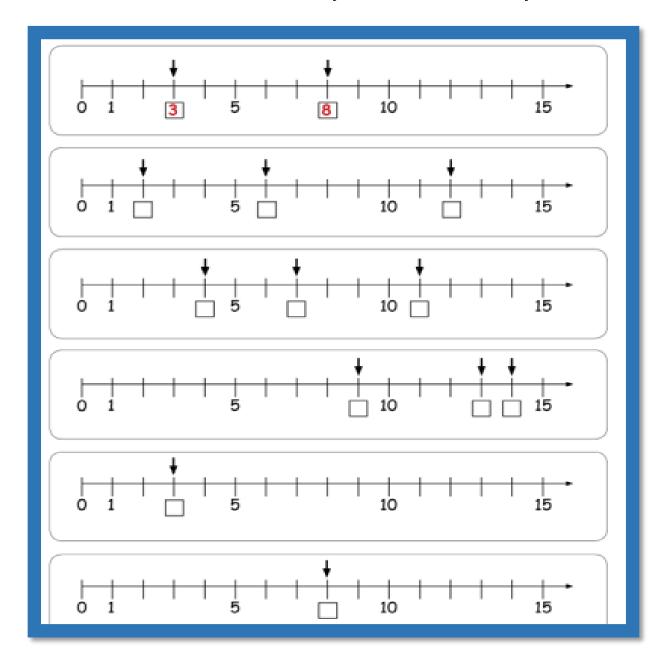
Write the missing number as in the example:



 $<sup>^1\,</sup>https://www.grade1to6.com/free-maths-worksheets/first-grade-1-ordinal-numbers.html$ 

### Worksheet<sup>1</sup>(6)

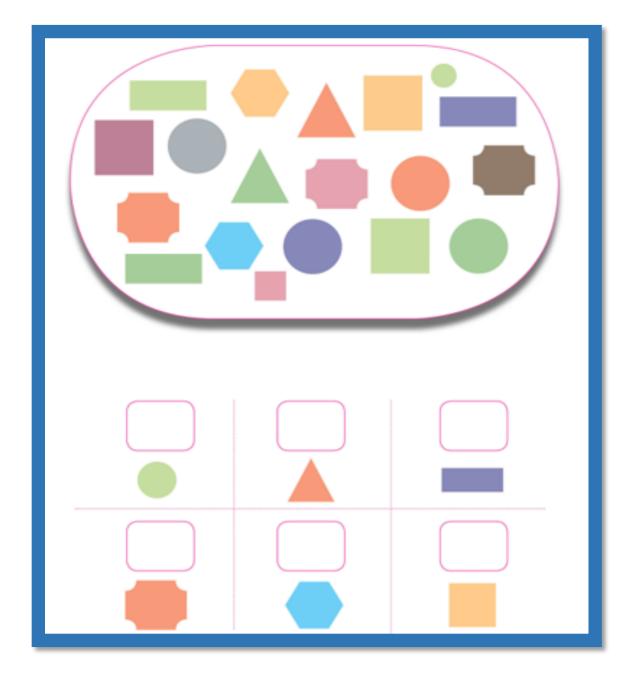
Write the correct number in the square as in the example:



 $<sup>^1\,</sup>https://www.grade1to6.com/free-maths-worksheets/first-grade-1-counting-estimating-ib.html$ 

### Worksheet<sup>1</sup>(7)

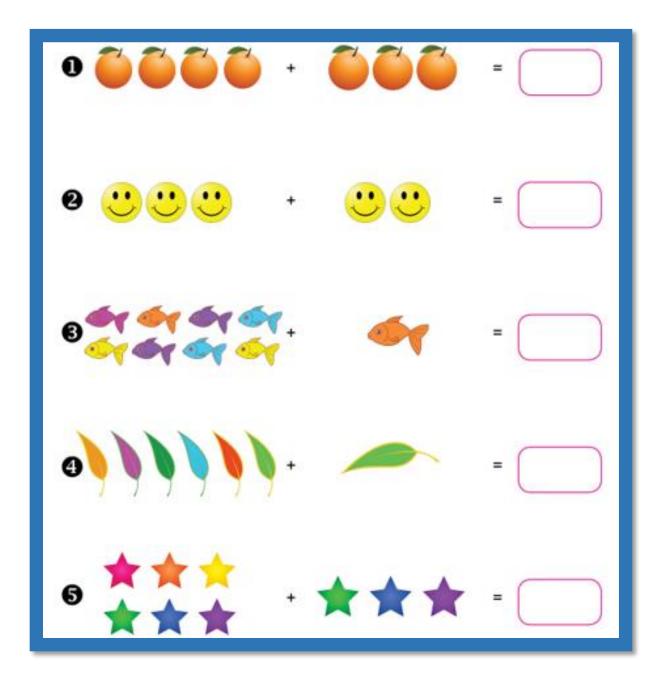
## Classify and write the number above each shape:



 $<sup>^1\,</sup>https://www.grade1 to 6.com/free-maths-work sheets/first-grade-1-data-handling-ib-cbse-icse.html$ 

### Worksheet<sup>1</sup>(8)

#### Count and write the Total:

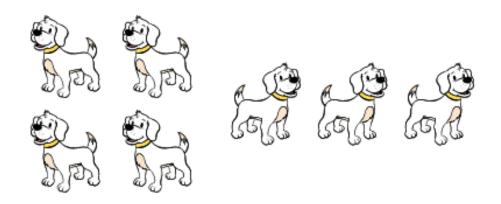


 $<sup>^1\,</sup>https://www.grade1to6.com/free-maths-worksheets/first-grade-1-counting-numbers2.html$ 

## Worksheet<sup>1</sup>(9)

### Observe the figure:

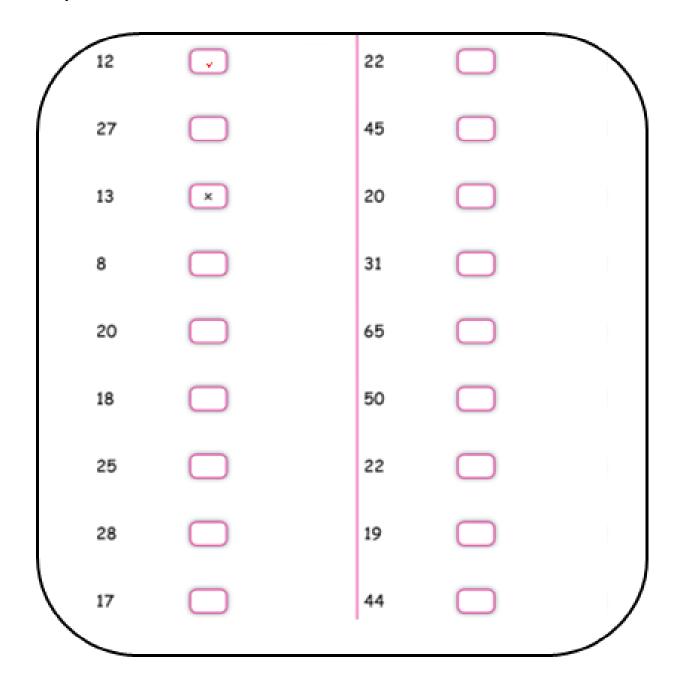
- Maher has 7 dogs.
- 3 of them escaped.
- How many dogs are left? .....



<sup>&</sup>lt;sup>1</sup> https://www.nagwa.com/ar/worksheets/298173929320/

### Worksheet<sup>1</sup>(10)

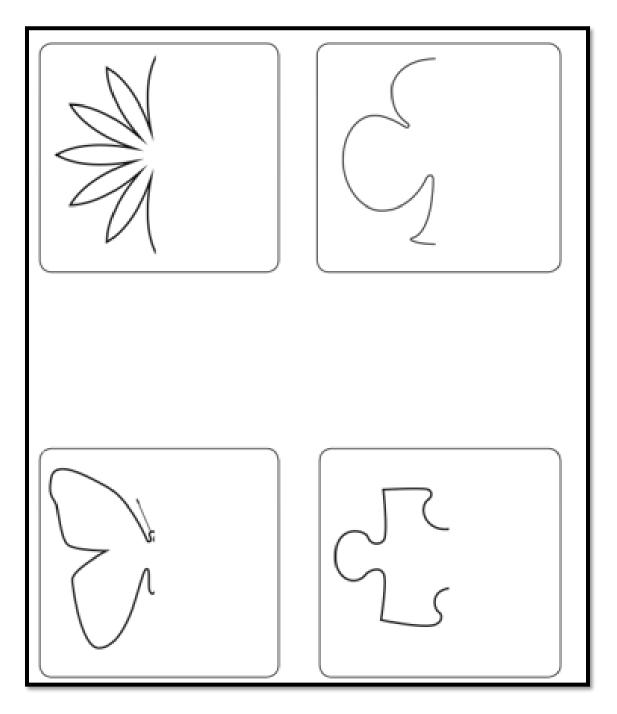
Put ( $\checkmark$ ) in front of an even number, and (X) in front of an odd number as in the example:



 $<sup>^1\,</sup>https://www.grade1to6.com/free-maths-worksheets/first-grade-1-doubling-halving.html$ 

## Worksheet<sup>1</sup>(11)

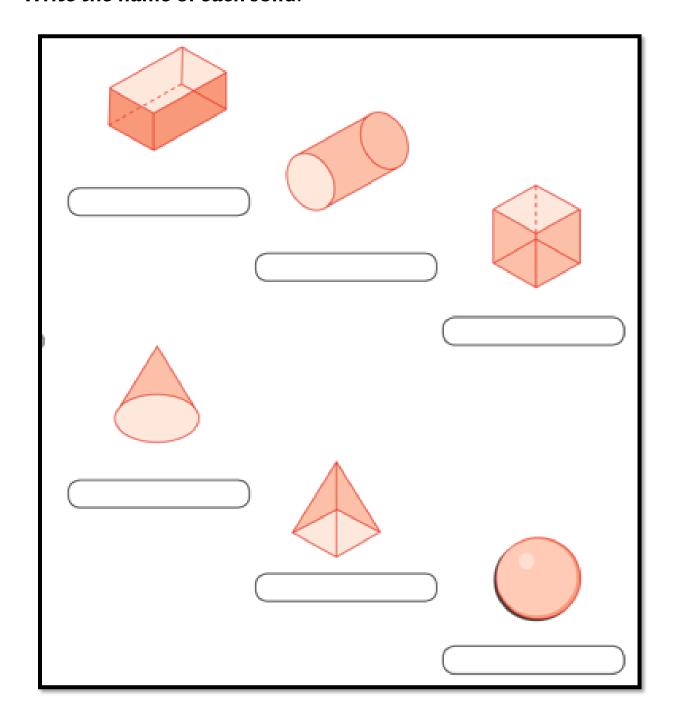
## Complete the shape to perform a symmetric shape:



 $<sup>^1\,</sup>https://www.grade1to6.com/free-maths-worksheets/first-grade-1-symmetry.html$ 

## Worksheet<sup>1</sup>(12)

#### Write the name of each solid:



 $<sup>^1\,</sup>https://www.grade1to6.com/free-maths-worksheets/first-grade-1-telling-time.html$ 

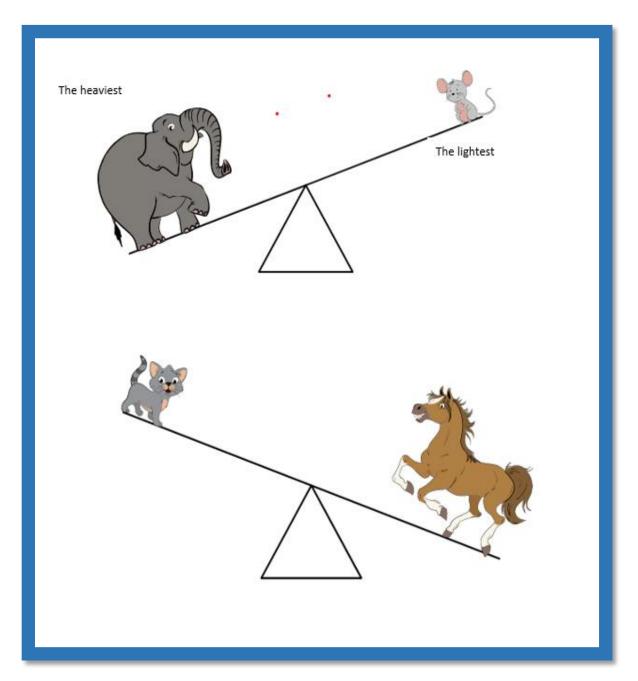
# Worksheet<sup>1</sup>(13)

Circle the heaviest Circle the lightest		
A	A	
В	B	
A	A	
В	В	

<sup>&</sup>lt;sup>1</sup> https://www.nagwa.com/ar/worksheets/853162431526/

## Worksheet<sup>1</sup>(14)

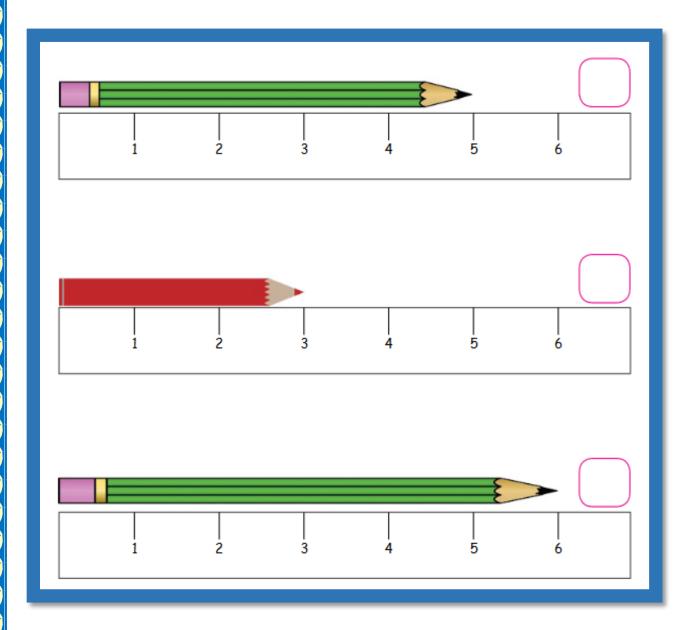
Notice and talk orally about each picture.



<sup>&</sup>lt;sup>1</sup> https://www.nagwa.com/ar/worksheets/853162431526/

## Worksheet<sup>1</sup>(15)

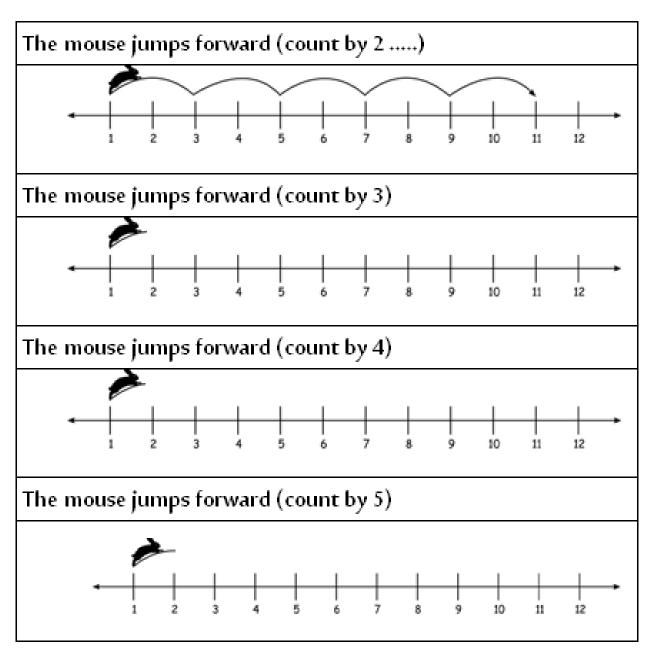
### Write the number of units in front of each item:



 $<sup>^1\,</sup> file:///C:/Users/NASER^{\sim} 1. EBE/AppData/Local/Temp/Measuring\% 20 Length.pdf$ 

### Worksheet<sup>1</sup>(16)

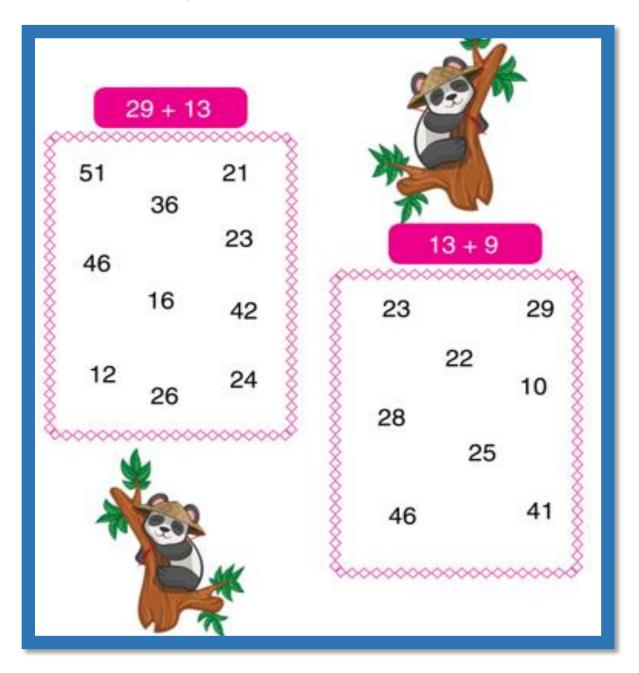
#### Draw as in the example



 $<sup>^1\,</sup>https://www.grade1to6.com/free-maths-worksheets/first-grade-1-skip-counting.html$ 

### Worksheet <sup>1</sup>(17)

## Add then circle the right answer:



 $<sup>^1\,</sup>https://www.grade1to6.com/free-maths-worksheets/first-grade-1-counting-sets-ib.html$ 

### Worksheet<sup>1</sup>(18)

## Observe the figure:

- There are 6 children in the class ,2 of them left.
- How many children are left in the class?.....





<sup>&</sup>lt;sup>1</sup> https://www.nagwa.com/ar/worksheets/298173929320/

#### References

- 1. <a href="https://www.albostane.net">https://www.albostane.net</a>
- 2. https://drive.google.com/drive/folders/1y9K G0qbPfJ0SirC1Q9BvEh6mZ-augTB?usp=sharing
- 3. https://m.youtube.com/watch?v=r 1trSsKe0M
- 4. https://www.grade1to6.com/math-worksheets-grade-1.html
- 5. https://www.dimaschool.com/2020/03/31-99.html
- 6. <a href="https://www.nagwa.com/ar/courses/183123949839/">https://www.nagwa.com/ar/courses/183123949839/</a>
- 7. https://wordwall.net/ar/resource
- 8. https://youtu.be/jZEfFe9qrxE
- 9. <a href="https://youtu.be/LUPHCSr4TH8">https://youtu.be/LUPHCSr4TH8</a>
- 10. https://math-center.org/ar-BH/game
- 11. <a href="https://play.google.com/store/apps/details?id=com.pinterest">https://play.google.com/store/apps/details?id=com.pinterest</a>
- 12. <a href="https://www.grade1to6.com/free-maths-worksheets/first-grade-1-first-grade-1-odd-even-numbers.html">https://www.grade1to6.com/free-maths-worksheets/first-grade-1-first-grade-1-odd-even-numbers.html</a>
- 13. <a href="https://www.grade1to6.com/free-maths-worksheets/first-grade-1-first-grade-1-odd-even-numbers.html">https://www.grade1to6.com/free-maths-worksheets/first-grade-1-first-grade-1-odd-even-numbers.html</a>
- 14. https://www.grade1to6.com/free-maths-worksheets/first-grade-1-odd-even-numbers.html
- 15. https://www.nagwa.com/ar/videos/746173709590/
- 16. https://www.nagwa.com/ar/videos/537184097257/
- 17. https://www.nagwa.com/ar/videos/402143632196/
- 18. https://flash-toons.com
- 19. https://www.nagwa.com/ar/worksheets/506137342537/
- 20. https://www.nagwa.com/ar/worksheets/832183160592/
- 21. https://aghandoura.com/mobakker.htm
- 22. https://www.adaptedmind.com/Math-Worksheets.html?
- 23. https://www.grade1to6.com/free-maths-worksheets/first-grade-1-number-line.html
- 24. https://www.nagwa.com/ar/videos/642191064243/
- 25. https://www.nagwa.com/ar/videos/946147614974/
- 26. https://toytheater.com/bug-catcher
- 27. https://www.albostane.net/student/primary/class1/courses/maths-courses/page/3/
- 28. https://www.sh-pal.com/p/blog-page\_94.html
- 29. https://wordwall.net/ar/resource/29147043/%D8%A7%D9%84%D8%B3%D8%B9%D8%A9
- 30. https://www.liveworksheets.com/dc1658367du
- 31. https://docs.google.com/document/d/1HT03xC8YAJY4fb45EiFGG4tZP9dYuaWc/edit
- 32. <a href="https://islamkids.net/%D8%A7%D9%8A%D8%A7%D9%85%D8%A7%D9%84%D8%A7%D8%B3%D8%A8%D8%B9-%D8%B3%D8%A8%D8%B9%D9%87/">https://islamkids.net/%D8%A7%D9%8A%D8%A7%D9%85%D8%A7%D9%84%D8%B3%D8%B3%D8%A8%D8%B9%D9%87/</a>
- 33. https://math-center.org/ar-BH/resources/1st/mixed-operations/
- 34. <a href="https://wordwall.net/ar/resource/2499251/%D9%85%D8%B3%D8%A7%D8%A6%D9%84-%D8%AC%D9%85%D8%B9-%D9%87%D8%A7%D8%AC%D8%B1">https://wordwall.net/ar/resource/2499251/%D9%85%D8%B3%D8%A7%D8%A7%D8%AC%D8%B1</a>
  %D8%A7%D9%84%D9%85%D9%84%D8%A7
- 35. file:///C:/Users/NASER~1.EBE/AppData/Local/Temp/Measuring%20Length.pdf

- 36. <a href="https://www.grade1to6.com/free-maths-worksheets/first-grade-1-skip-counting.html">https://www.grade1to6.com/free-maths-worksheets/first-grade-1-skip-counting.html</a>
- 37. <a href="https://www.grade1to6.com/free-maths-worksheets/first-grade-1-counting-sets-ib.html">https://www.grade1to6.com/free-maths-worksheets/first-grade-1-counting-sets-ib.html</a>
- 38. https://www.nagwa.com/ar/worksheets/298173929320/
- 39. https://www.liveworksheets.com/dc1658367du
- 40. https://play.google.com/store/apps/details?id=com.pinterest
- 41. https://play.google.com/store/apps/details?id=com.masociete.math1ap2ap
- 42. https://play.google.com/store/apps/details?id=air.FirstElemMathsP1
- 43. <a href="https://play.google.com/store/apps/details?id=com.mohameedsalah.math">https://play.google.com/store/apps/details?id=com.mohameedsalah.math</a>
- 44. https://play.google.com/store/apps/details?id=com.masociete.math1ap2ap
- 45. <a href="https://play.google.com/store/apps/details?id=com.hakimdeve.mathkids">https://play.google.com/store/apps/details?id=com.hakimdeve.mathkids</a>
- 46. <a href="https://play.google.com/store/apps/details?id=com.kidsclocklearning">https://play.google.com/store/apps/details?id=com.kidsclocklearning</a>
- 47. https://play.google.com/store/apps/details?id=air.SecondGradeMaths
- 48. <a href="https://play.google.com/store/apps/details?id=com.book.booksphys">https://play.google.com/store/apps/details?id=com.book.booksphys</a>
- 49. <a href="https://programs.edraak.org/learn/repository/math-arithmetics-oers-v1/component/5bf45e85d1e59d04ed15086b">https://programs.edraak.org/learn/repository/math-arithmetics-oers-v1/component/5bf45e85d1e59d04ed15086b</a>
- 50. https://play.google.com/store/apps/details?id=com.alakmalak.Math\_age\_5\_11\_free3
- 51. https://play.google.com/store/apps/details?id=com.eggrollgames.animalmathgrade1free
- 52. <a href="https://play.google.com/store/apps/details?id=com.rvappstudios.montessori.math.games.kid">https://play.google.com/store/apps/details?id=com.rvappstudios.montessori.math.games.kid</a> <a href="mailto:s.number">s.number</a>
- 53. <a href="https://play.google.com/store/apps/details?id=com.idz.additionsubtractiongames">https://play.google.com/store/apps/details?id=com.idz.additionsubtractiongames</a>
- 54. <a href="https://play.google.com/store/apps/details?id=com.littletreehouseapps.mathstraninig">https://play.google.com/store/apps/details?id=com.littletreehouseapps.mathstraninig</a>
- 55. https://play.google.com/store/apps/details?id=com.achkalhandassya.android
- 56. https://play.google.com/store/apps/details?id=com.math.android
- 57. <a href="https://play.google.com/store/apps/details?id=com.GamesForKids.Mathgames.Multiplication">https://play.google.com/store/apps/details?id=com.GamesForKids.Mathgames.Multiplication</a>
  Tables
- 58. https://play.google.com/store/apps/details?id=air.A4enc.LearningArabicNumbers
- 59. https://play.google.com/store/apps/details?id=com.mohameedsalah.arabicnumbers
- 60. <a href="https://play.google.com/store/apps/details?id=com.jamaatarahdarbkisma.website2apk">https://play.google.com/store/apps/details?id=com.jamaatarahdarbkisma.website2apk</a>
- 61. <a href="https://play.google.com/store/apps/details?id=meryem.learn.arabic.mathematics.grade2addition\_1">https://play.google.com/store/apps/details?id=meryem.learn.arabic.mathematics.grade2addition\_1</a>
- 62. https://play.google.com/store/apps/details?id=air.igy.kj.ArMath.A2
- 63. https://play.google.com/store/apps/details?id=com.drabzi1954.addition\_0\_10\_20
- 64. https://play.google.com/store/apps/details?id=com.ljamawatarh.android
- 65. https://play.google.com/store/apps/details?id=com.app7soft.math.game.multiplication.table
- 66. https://play.google.com/store/apps/details?id=emtyaz.maths.multiplication
- 67. <a href="https://play.google.com/store/apps/details?id=com.resdevteam.mulipicationarabic">https://play.google.com/store/apps/details?id=com.resdevteam.mulipicationarabic</a>
- 68. https://play.google.com/store/apps/details?id=com.multiplication.table
- 69. https://www.nagwa.com/ar/worksheets/383129042681