

CHAPTER 6



- **Lessons 51 & 52** : Reviewing numbers up to 12 - Shorter / Longer - Shortest / Longest
- **Lessons 53 to 55** : Reviewing numbers up to 15 - Picture graph - Comparing data - Bar graph
- **Lessons 56 & 57** : Reviewing numbers up to 17 - Heavier / Lighter - Comparing weights
- **Lessons 58 to 60** : Reviewing numbers up to 20

Lessons
51 & 52

Reviewing numbers up to 12 -
Shorter / Longer - Shortest / Longest



Draw ☺ s according to the given number.

8

11

4

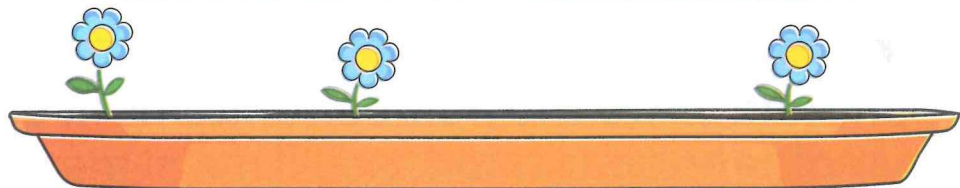
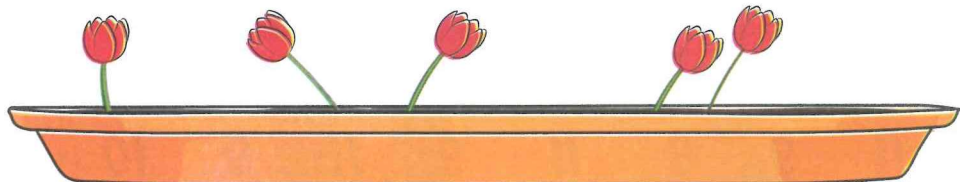
9

3

12



Read the number. Draw the missing flowers.

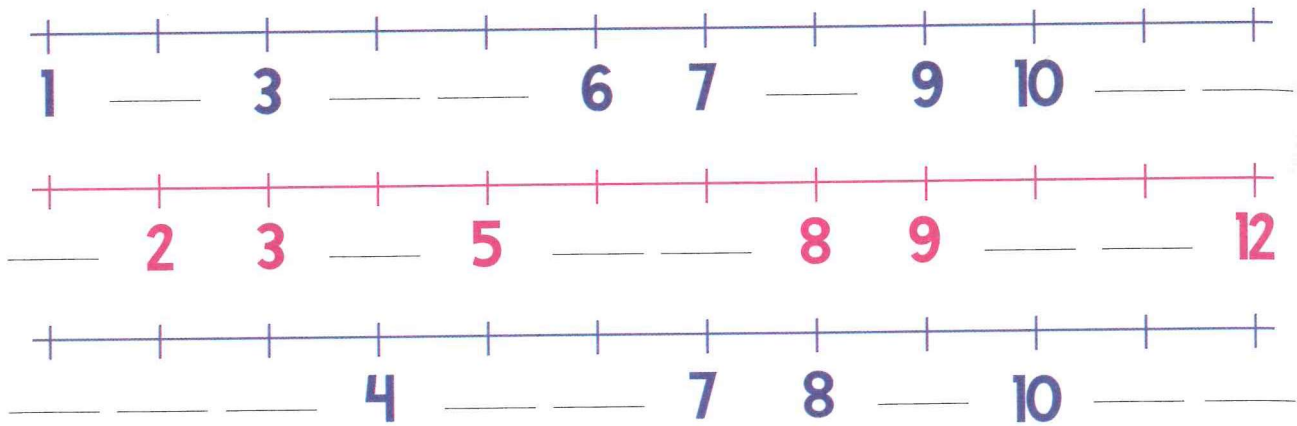


Notes for parents

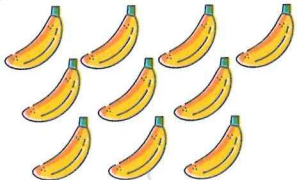
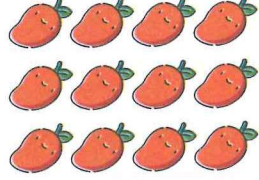
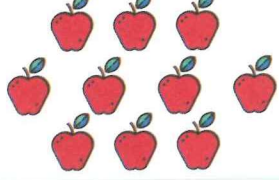
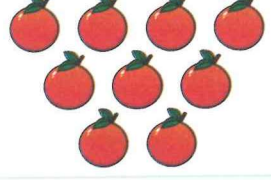
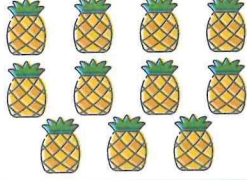
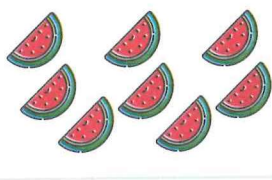
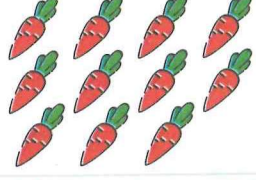
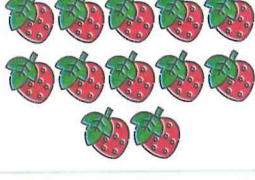
- Ask your child to draw 3 squares and count all sides and all corners for the 3 squares.



Complete each of the following number lines.

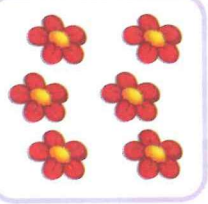
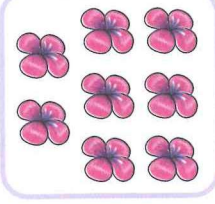
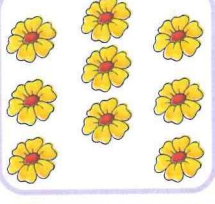

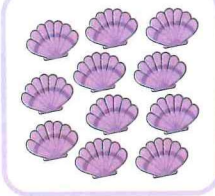



Count. Choose the correct answer.

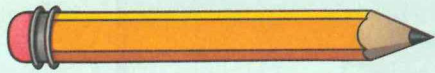
 10 11 9	 10 12 11	 9 10 11	 9 12 10
 10 11 9	 8 11 9	 11 9 10	 10 11 12



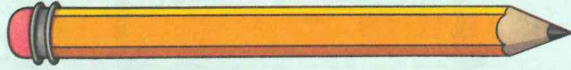
Count and write the number of items in each group.

		
_____	_____	_____
		
_____	_____	_____

Shorter / Longer



Shorter



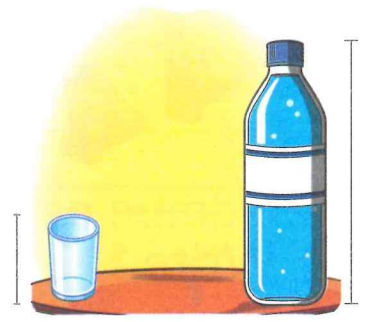
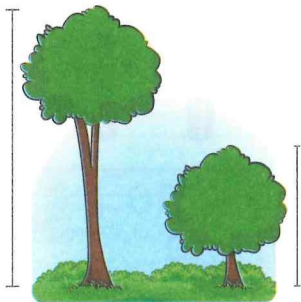
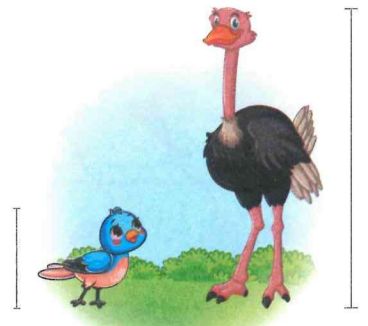
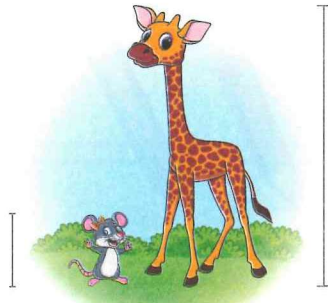
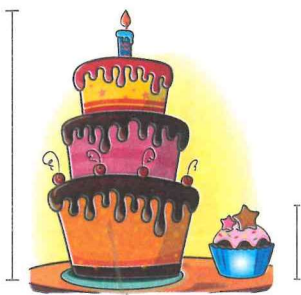
Longer



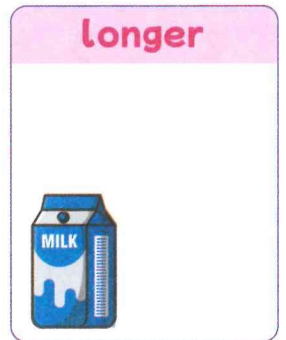
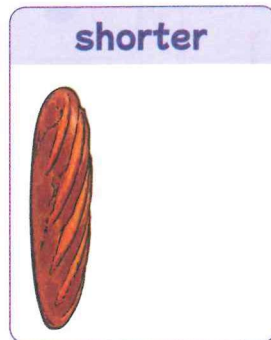
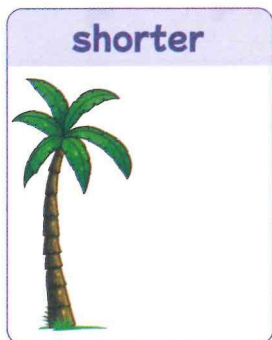
Look at the pictures in each group.

✓ the item that is shorter.

✗ the item that is longer.



Draw an item in each box that is shorter or longer than the drawn item.



- Ask your child to use the words shorter and longer to compare between lengths.
- Ask your child to find two objects different in length and compare between them using the words shorter and longer.

Shortest / Longest

Shortest



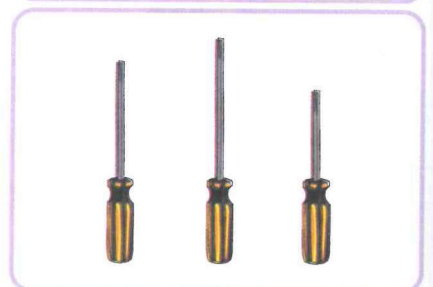
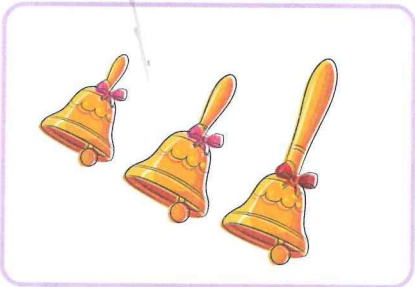
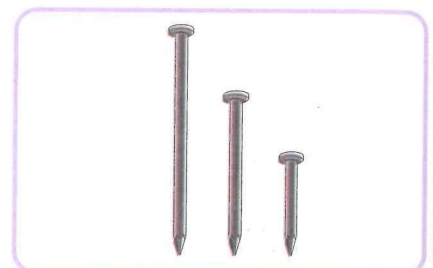
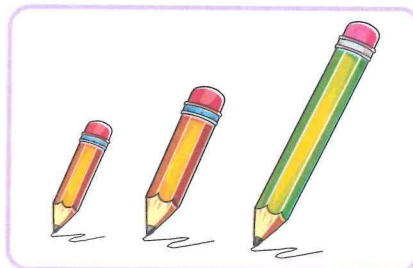
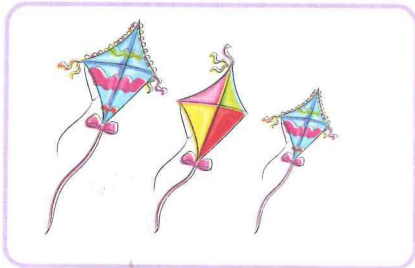
Longest



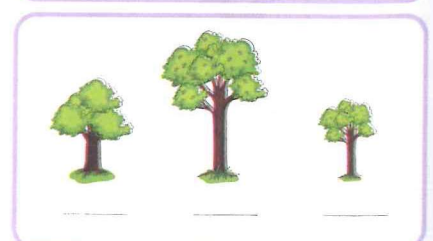
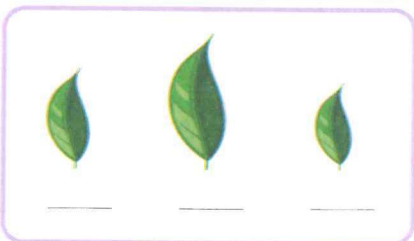
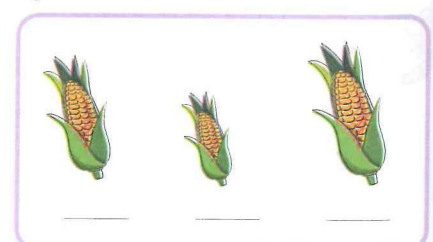
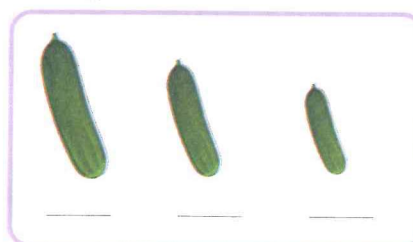
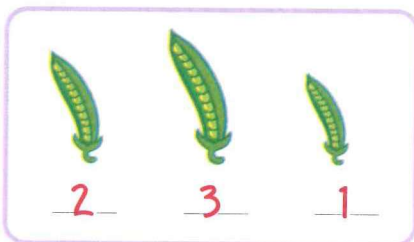
Look at the pictures in each group.

✓ the item that is the shortest.

✗ the item that is the longest.



Write 1, 2 and 3 to order the objects from the shortest to the longest as the example.



Notes for parents

- Ask your child to find two objects, one of them is shorter than his/her pencil and the other is longer than his/her pencil and use the words shortest and longest to compare among them.
- Ask your child to find 4 objects different in length and order them from the longest to the shortest.

Place a smiley face

Lessons
53 to 55

Reviewing numbers up to 15 -
Picture graph - Comparing data -
Bar graph



Count each group. Choose the correct number.


14
11
15


14
12
13



9
13
11

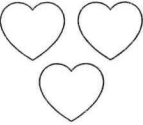

13
14
15



12
15
10

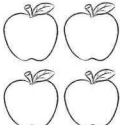



Complete drawing items to get the given numbers.


10 





14 



12 





13 



9 



11 

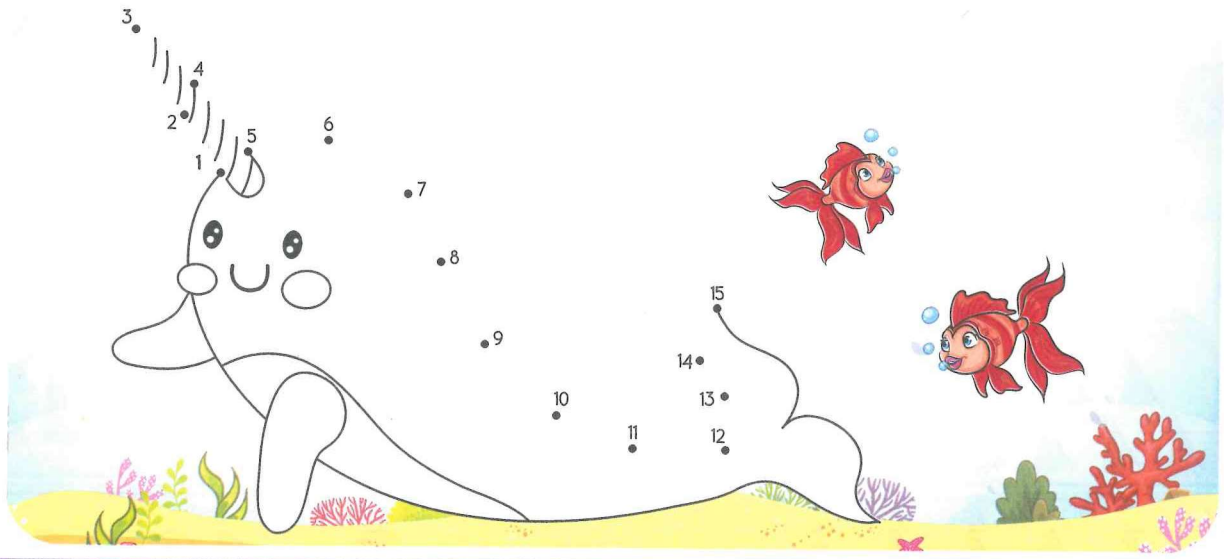


Notes for parents

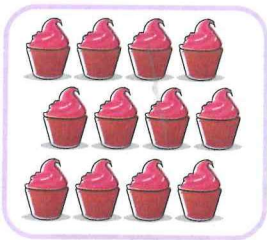
- Give your child small objects such as dry pasta and ask him/her to make groups of 15 objects.



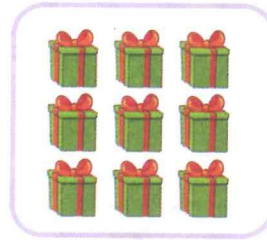
Connect the dots from 1 to 15, then color the picture.

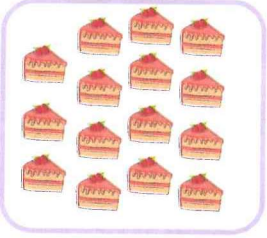


Count. Write the number.





















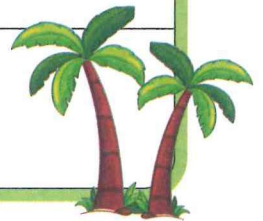
Draw 15 ○s and color them.

Picture graph








Use the graph to answer the questions.

Zoo animals



• How many are there ? Write the numbers.

				
<input type="text" value="8"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

- Which animal is the most ?
- Which animal is the least ?
- Which animal reached 7 ?

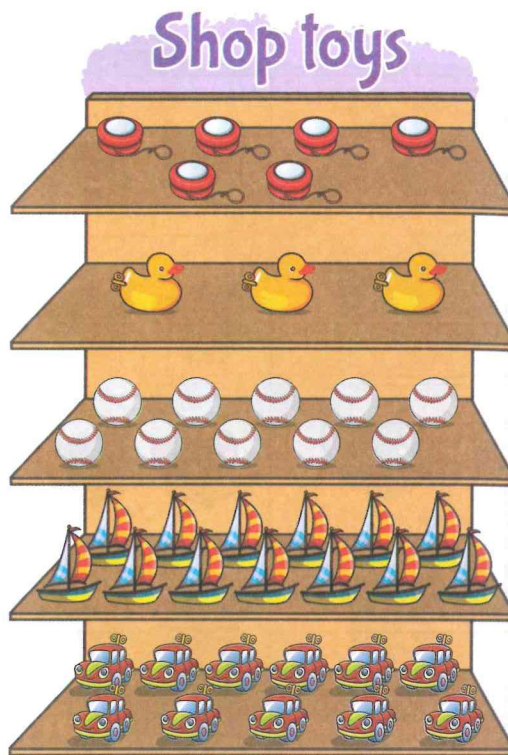


• Help your child recognize the picture graph and use it to answer the questions.



Draw 😊s to show numbers. Use the graph to answer the questions.

 Yo-Yo	😊😊😊😊😊😊😊😊
 Duck	
 Ball	
 Boat	
 Car	



• How many are there? Write the numbers.

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

• Which toy is the most?



• Which toy is the least?



• Which toy reached 10?







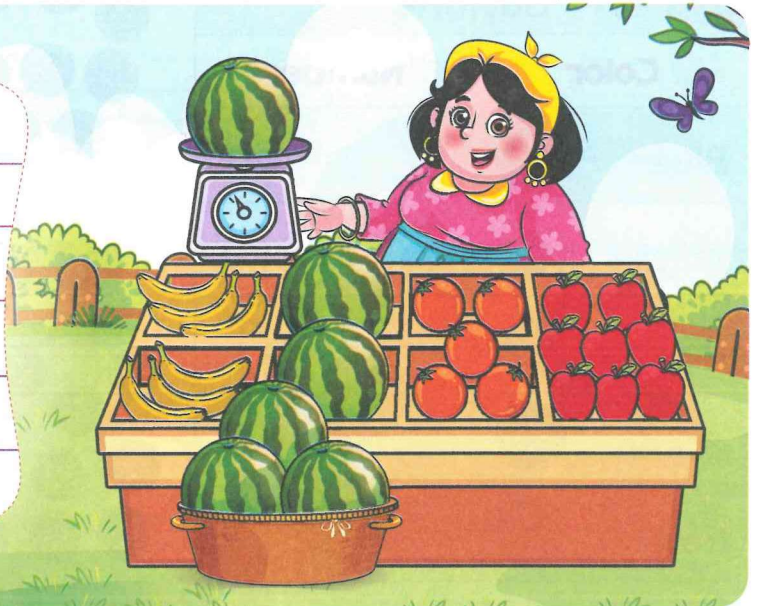
Comparing data







Look at the following table. Use the table to choose the correct answer.



Collected fruit



Fruit	Number
Banana 	6
Orange 	5
Apple 	8
Watermelon 	6






- The number of bananas  is _____ the number of apples 




greater than smaller than equal to
- The number of oranges  is _____ the number of watermelons 

greater than smaller than equal to
- The number of apples  is _____ the number of oranges 

greater than smaller than equal to
- The number of bananas  is _____ the number of watermelons 

greater than smaller than equal to
- Which fruit is the most ?

  
- Which fruit is the least ?

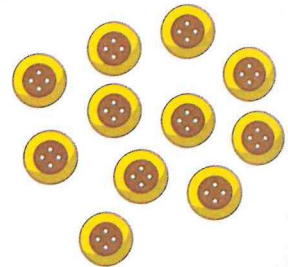
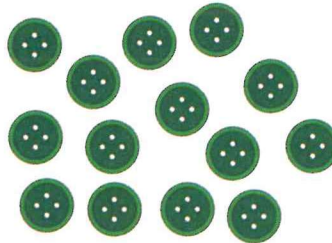
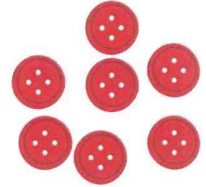
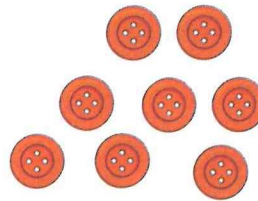
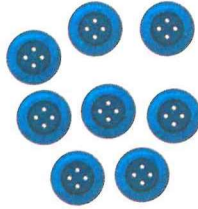
  

• Help your child read the table and use the words greater than, smaller than and equal to when comparing data.



Complete the following table. Use the table to choose the correct answer.

Buttons		Number
Color		
Blue		
Yellow		
Orange		
Green		
Red		

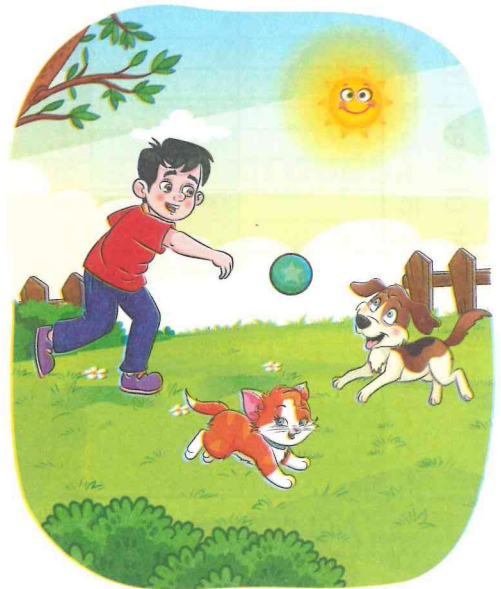
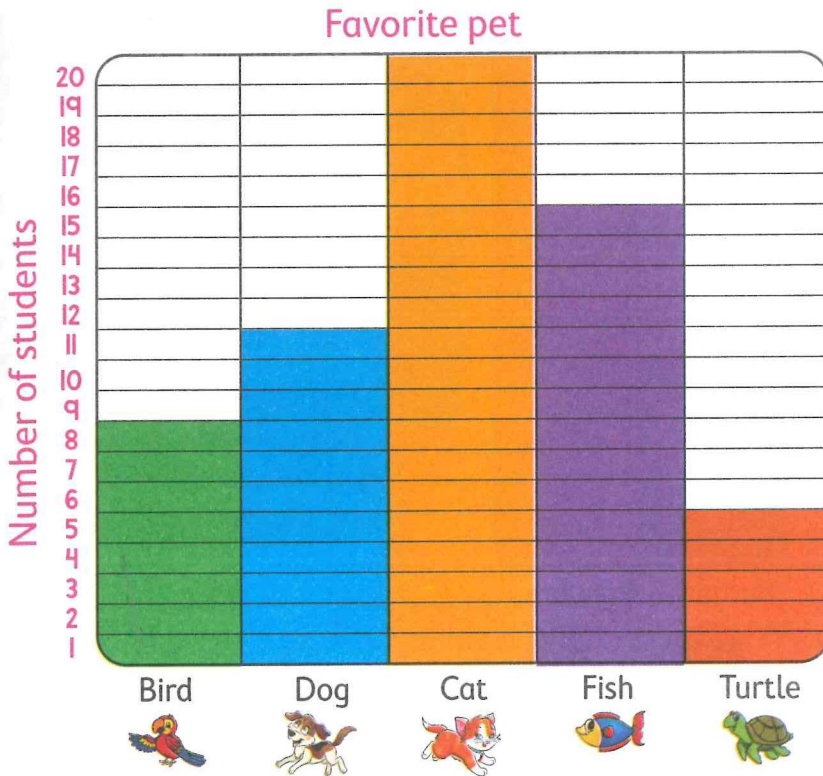


- The number of red buttons is ____ the number of orange buttons
 - greater than
 - smaller than
 - equal to
- The number of yellow buttons is ____ the number of green buttons
 - greater than
 - smaller than
 - equal to
- The number of blue buttons is ____ the number of orange buttons
 - greater than
 - smaller than
 - equal to
- The number of green buttons is ____ the number of red buttons
 - greater than
 - smaller than
 - equal to
- Which color has the greatest number of buttons ?
 -
 -
 -
- Which color has the smallest number of buttons ?
 -
 -
 -

Bar graph



The following graph shows how many students own pets in their homes. Use the bar graph to choose.



- Which pet is the most ?
- Which pet is the least ?
- Which pet is greater ?
- Which pet is smaller ?
- How many students own dogs ?
- How many students own birds ?



15

11

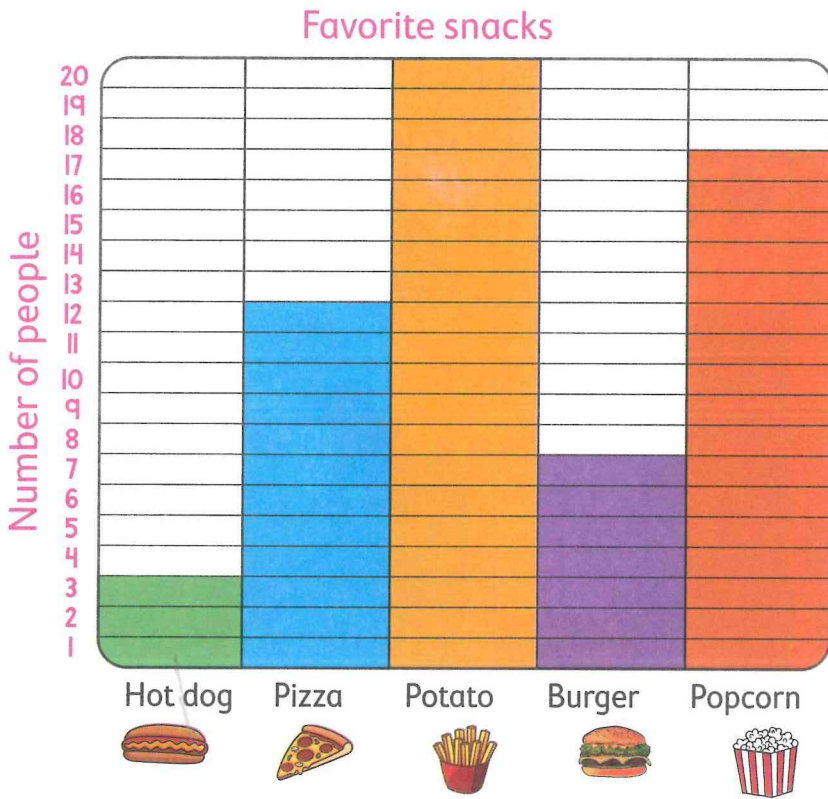
8

20

• Help your child read and compare the data in the bar graph.



The following graph shows how many snacks has been sold. Use the bar graph to choose.



- Which snack is liked the most ?
- Which snack is liked the least ?
- Which snack is greater ?
- Which snack is smaller ?
- How many people bought pizza ?
- How many people bought popcorn ?



11

12

17

20

Place a smiley face

• Ask your child to tell you how many snacks in each column and compare between them.



Circle the number that is less than 14.

4

nine

2

eleven

0

17

three

twelve

16

fifteen

8

7



Count. Write the number. Match the equal groups.



Color ○s according to the given number.

15

○	○	○	○	○
○	○	○	○	○
○	○	○	○	○

11

○	○	○	○	○
○	○	○	○	○
○	○	○	○	○

16

○	○	○	○	○
○	○	○	○	○
○	○	○	○	○

17

○	○	○	○	○
○	○	○	○	○
○	○	○	○	○

13

○	○	○	○	○
○	○	○	○	○
○	○	○	○	○

14

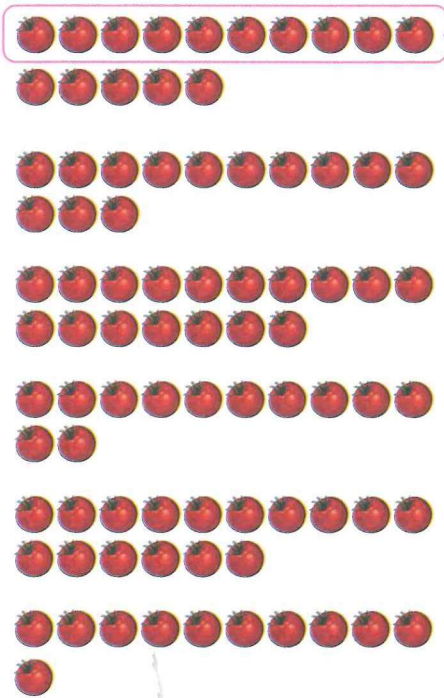
○	○	○	○	○
○	○	○	○	○
○	○	○	○	○

Notes for parents

• Ask your child to write the numbers 0-17 two times.



Count the tomatoes. Circle the tomatoes in group of 10, then match. The first one is done for you.



10 and more

Number

10 and 3

11

10 and 5

12

10 and 2

15

10 and 7

13

10 and 1

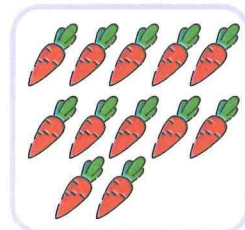
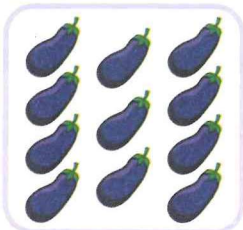
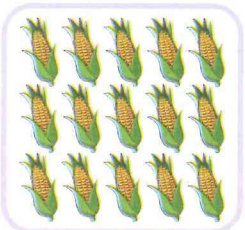
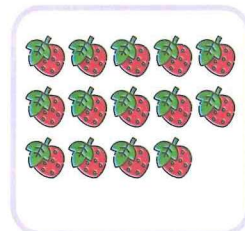
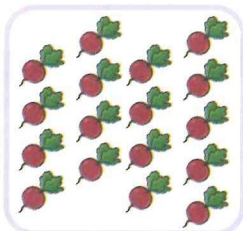
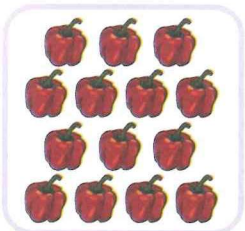
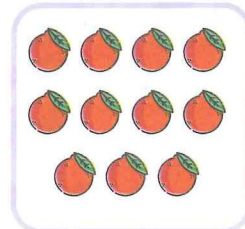
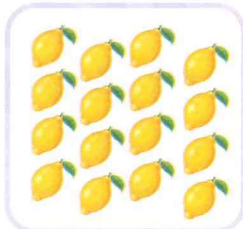
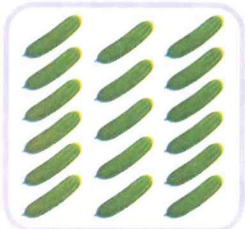
17

10 and 6

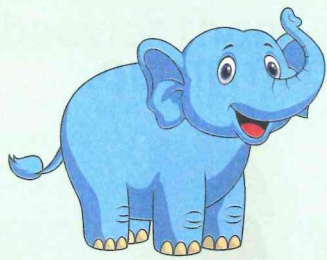
16



Count. Write the numbers.



Heavier / Lighter

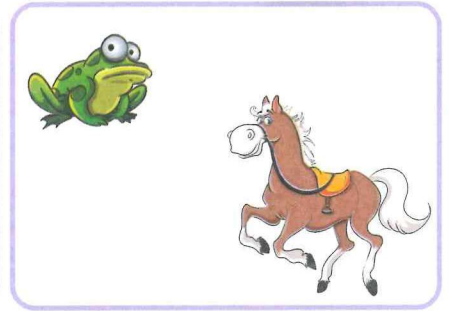


Elephant is **heavier** than cat.

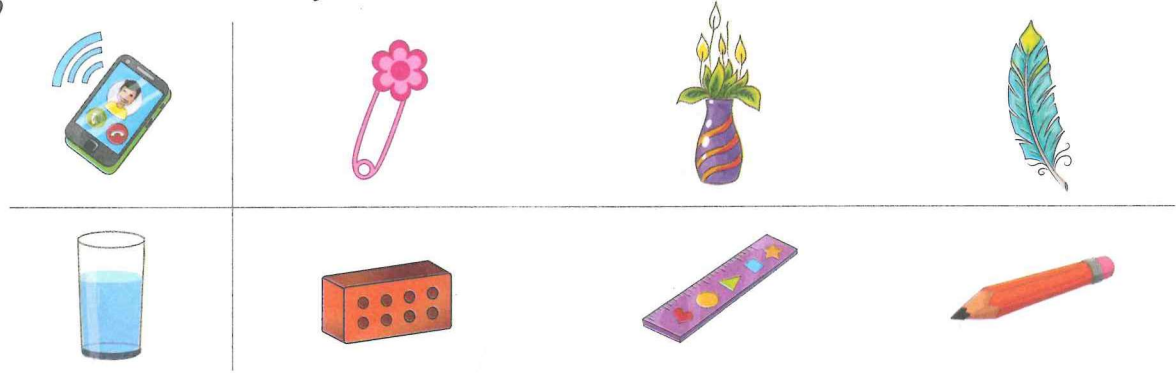
Mouse is **lighter** than cat.



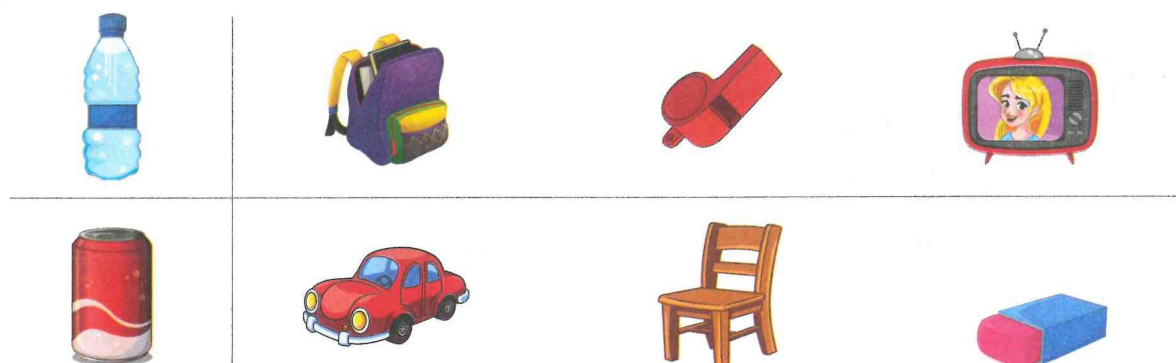
Circle the heavier animal and cancel the lighter animal in each group.



Circle the object that is heavier than the first one.



Circle the object that is lighter than the first one.

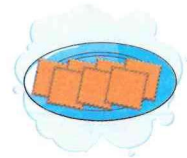
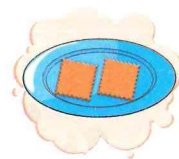


• Give your child different items not the same weight and ask him/her to compare their weights using the words heavier or lighter.

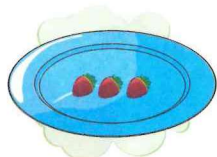
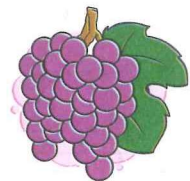
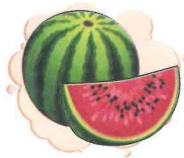
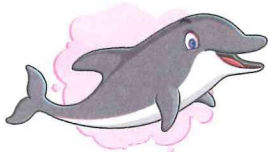
Comparing weights



Circle the item which is **heavier** in each group.



Circle the item which is **lighter** in each group.



- Ask your child to find 2 items in his/her home different in weight and use the words heavier or lighter to compare between them.











Draw 3 items which are heavier than



Draw 3 items which are lighter than



Choose the correct answer.

-  is _____ than  (heavier or lighter)
-  is _____ than  (heavier or lighter)
-  is _____ than  (heavier or lighter)
-  is _____ than  (heavier or lighter)
-  is _____ than  (heavier or lighter)
-  is _____ than  (heavier or lighter)

- Mention to your child some items to draw such as : ball, bed, pencil, bag and so on to help him/her draw.
- Give your child a bottle of water and ask him/her to find an object which is heavier than it and another one which is lighter than it.

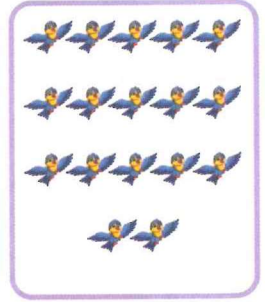
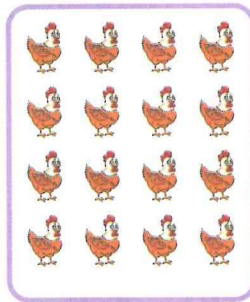
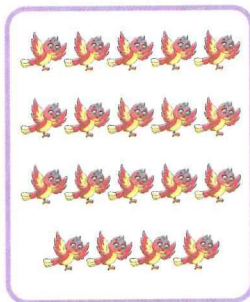
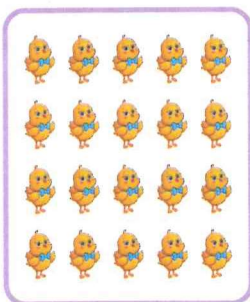
Place a smiley face



Draw a line to connect numbers 0-20.



Draw a line from the group to the number.



16

18

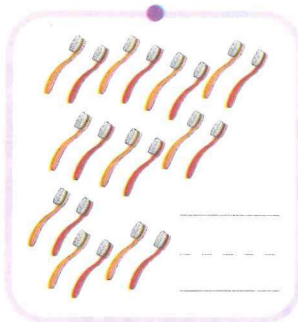
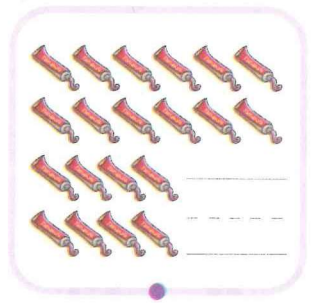
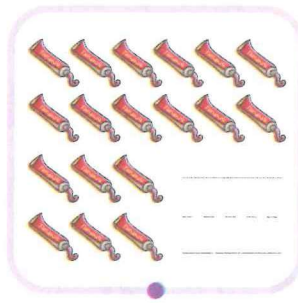
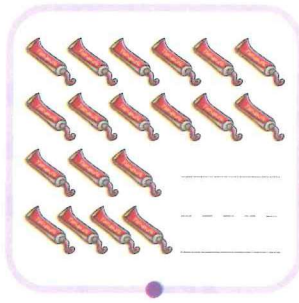
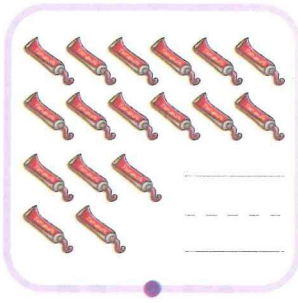
20

17

19



Write how many in each group. Match the equal groups.



Write the missing numbers.



5 _____ _____ _____ 9 _____

7 _____ 9 _____ _____ 12

_____ 1 _____ _____ 4 _____

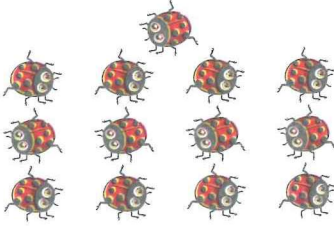
13 _____ _____ 16 17 _____

_____ 16 _____ _____ 19 _____


• Ask your child to write numbers 0-20 in a blank paper.



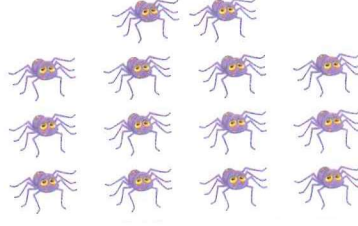
Count. Choose the correct number.



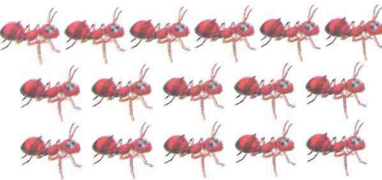
11 12 13



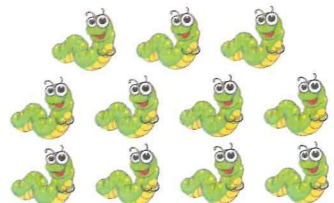
6 8 10



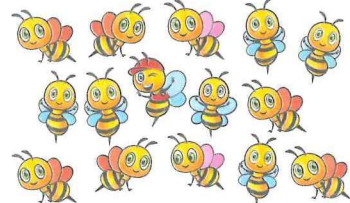
12 13 14



15 16 17



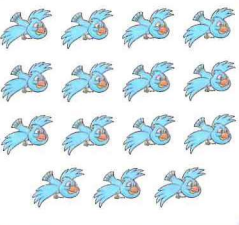
10 11 12

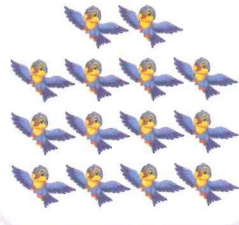


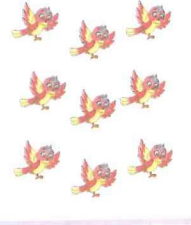
10 15 20



How many are there? Write the numbers.

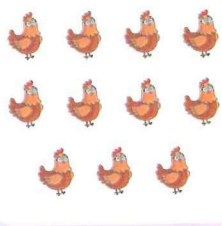




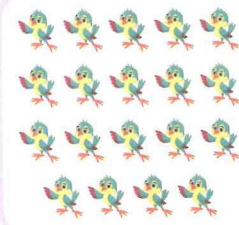


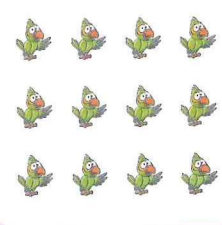














Draw ♥s according to the number.

5

13

19

16

7

10



Complete the missing numbers.

11

13

9

11

0

2

6

7

17

18

14

15

3

4

18

19

6

7



Circle the greater number.

2

12

5

1

19

20

3

4

8

18

14

7



Circle the smaller number.

9

11

10

20

15

8

18

12

6

7

20

2

• Give your child small objects, ask him/her to set them in two groups, each group contains 10 items and combine 2 group together, then count all the items.



Write the number that is 1 less.

_____ 5	_____ <i>Eleven</i>	_____ 13	_____ <i>One</i>
_____ <i>Ten</i>	_____ 20	_____ <i>Fourteen</i>	_____ 8



Write the number that is 1 more.

7 _____	<i>Three</i> _____	15 _____	<i>One</i> _____
19 _____	<i>Twelve</i> _____	<i>Sixteen</i> _____	11 _____



Complete with the correct number.

_____ is 1 less than **9**

_____ is 1 more than **10**

_____ is 1 less than **15**

_____ is 1 more than **18**

_____ is 1 less than **19**

_____ is 1 more than **14**

10 and **3** more is _____

10 and **9** more is _____

10 and **6** more is _____

10 and **1** more is _____

10 and **2** more is _____

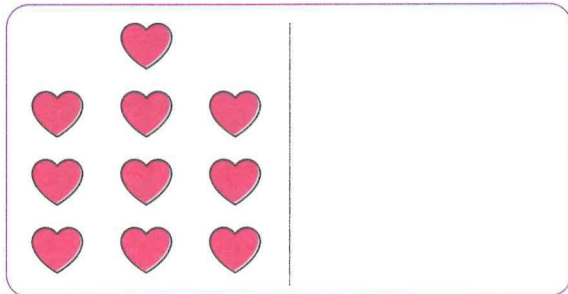
10 and **7** more is _____



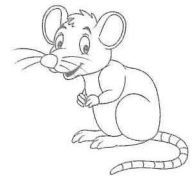


General Revision 1

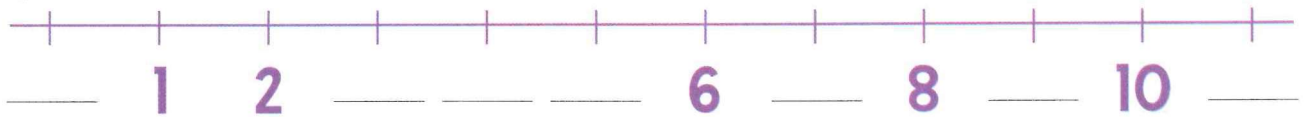
Draw another group which is 1 more.



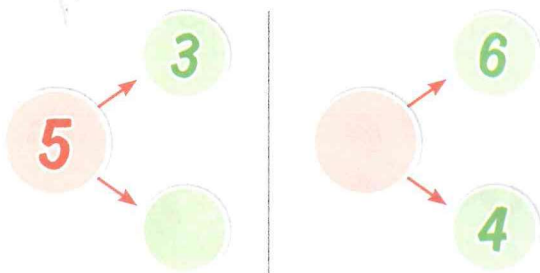
Color the heavier animal.



Complete the following number line.



Complete the number bonds.



Circle the boy in front of Amal.

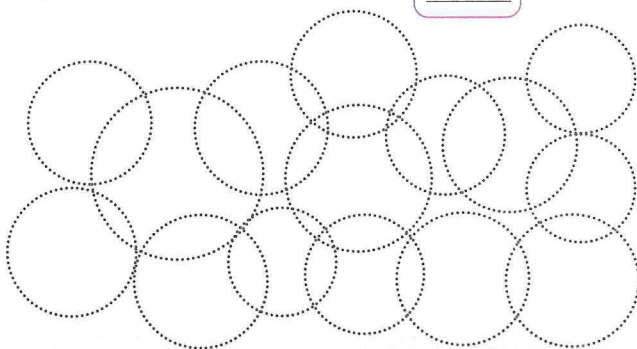


Bassem Amal Maged

There are 4 s, 5 more s come. How many s are there in all?

_____ and _____ is _____

How many circles?



Choose the correct answer using the graph.

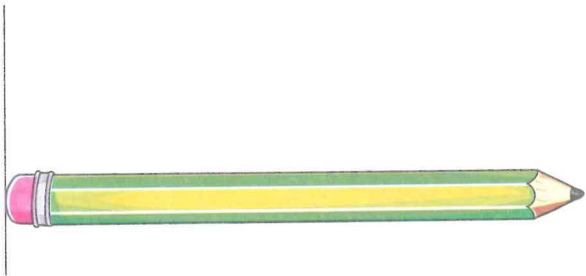


- Which color is liked the most?
Red Green Blue
- Which color is liked the least?
Red Green Blue

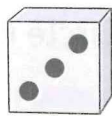


General Revision 2

Draw a pencil which is shorter than the drawn one.



Match.



Complete the following using the table.

Favorite fruit	
Fruit	Number
Orange	6
Apple	9
Banana	8



• The most liked fruit is _____

• The least liked fruit is _____

Complete with a suitable number.

- _____ is 1 less than 20
- _____ is 1 more than 6
- 12 is less than _____

Complete drawing items to make the given number.

7

7

↙ ↘

2

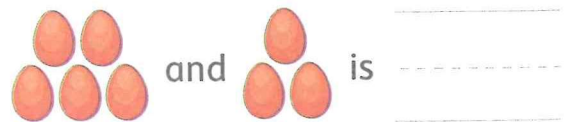
10

10

↙ ↘

4

How many are there in all?



Circle the middle letter in each word.

M A T H S

P Y R A M I D



General Revision 3

Count and write the number.

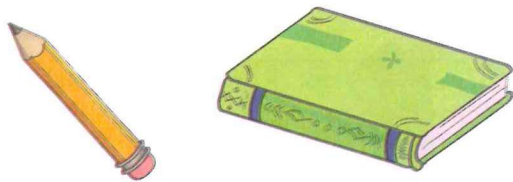


Write the number word for each number.

7

11

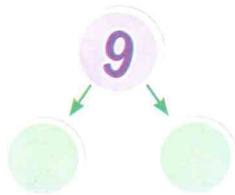
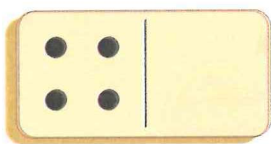
Circle the lighter item.



There were 7 donuts, 3 more were baked.

How many donuts in all?

Complete to make 9.



Write the number that is 1 more and the number that is 1 less.

One less

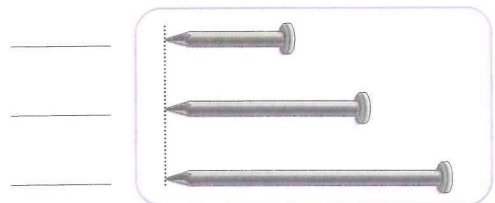
One more

_____ **6** _____
_____ **19** _____

Color the ball above the chair red and the ball below the chair blue.



Write 1, 2 and 3 to order the objects from the shortest to the longest.



Choose the correct answer using the graph.

Favorite pet

The most liked pet is _____



The least liked pet is _____





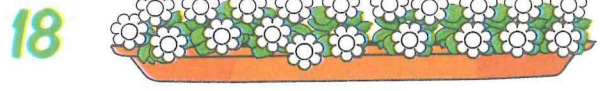
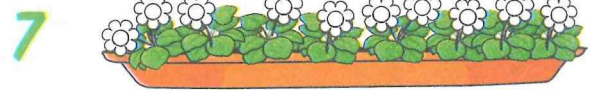
General Revision 4

Choose the correct answer.

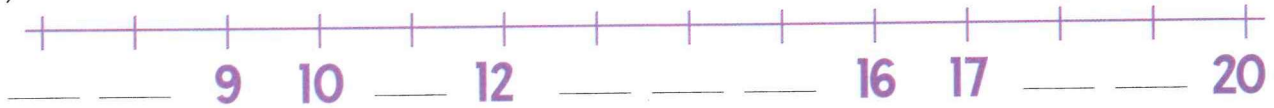
19 is _____ 9
(greater than - equal to - less than)

3 is _____ 7
(greater than - equal to - less than)

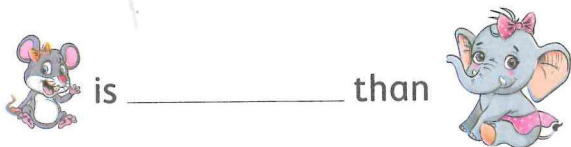
Color according to the number.



Complete the following number line.



Choose.

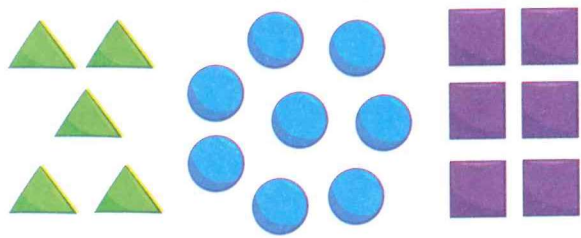


is _____ than
heavier or lighter

Who is behind Ramy ? _____



Color one box for each shape to show how many shapes.

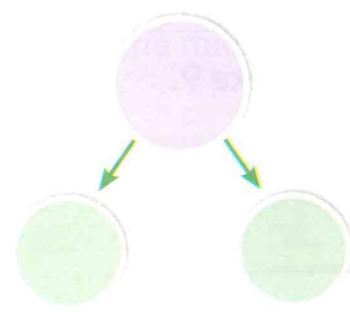


10			
9			
8			
7			
6			
5			
4			
3			
2			
1			



There are 5 s, 3 more s come to play.

How many s are there in all ?

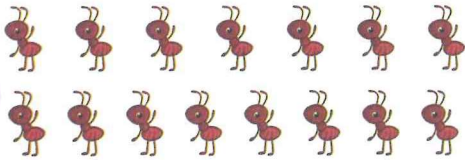




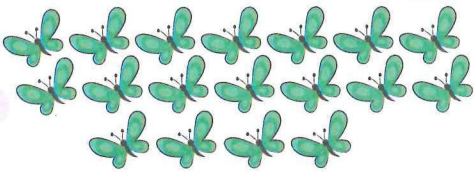
General Revision 5

Cancel to get the given number.

12



17



Choose the correct answer.

Triangle has _____ sides.

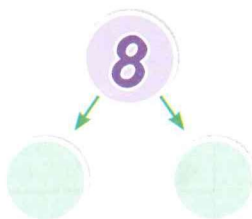
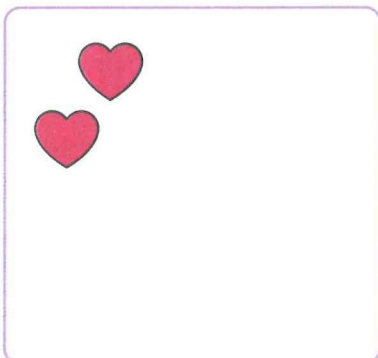
2 or 3 or 4

10 and 6 more is _____

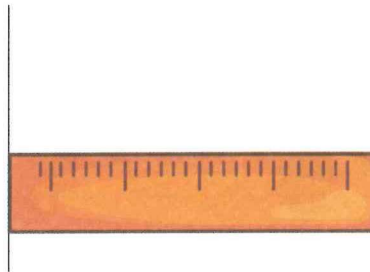
6 or 10 or 16

3 monkeys are playing, 3 more monkeys come to join.
How many monkeys are there now?
_____ and _____ is _____

Complete drawing to make 8.



Draw a ruler which is longer than the drawn one.



Who is the child in the middle?
Tick (✓)



Amal

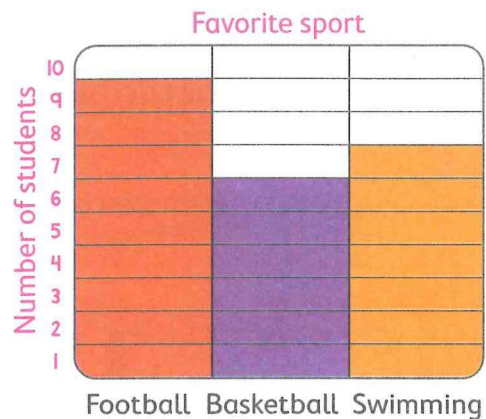


Rana



Sameh

Choose the correct answer using the graph.



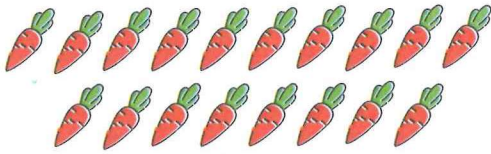
The number of students who liked swimming is _____ the number of students who liked basketball.

- greater than
- smaller than
- equal to



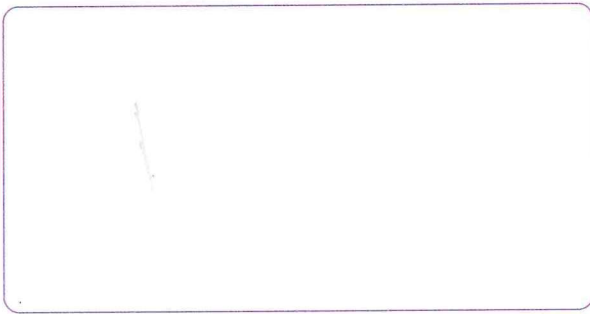
General Revision 6

Count and write the number and the number word.



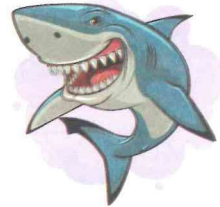
Two empty boxes for writing the number and the number word.

Draw a shape that has 4 equal sides and 4 corners.

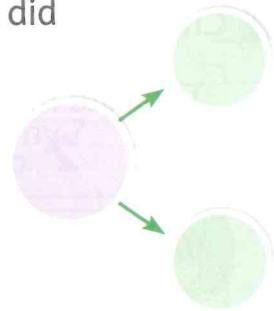
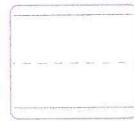


Circle the correct weight.

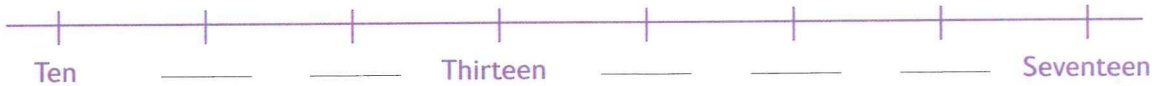
is heavier than _____



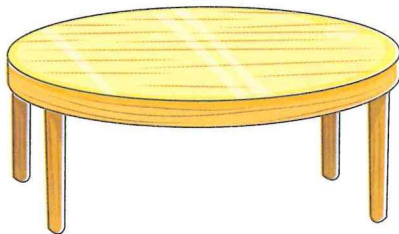
Sally baked 3 cakes, then she baked 4 more cakes. How many cakes did she bake in all?



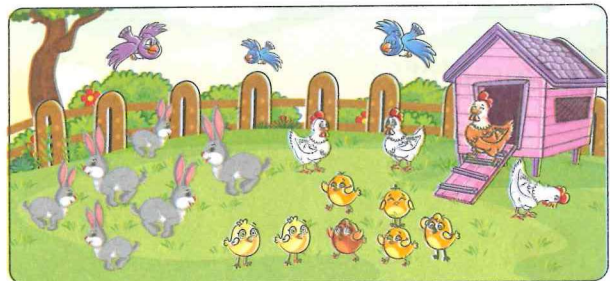
Complete the following number line.



Draw 3 balls below the table.



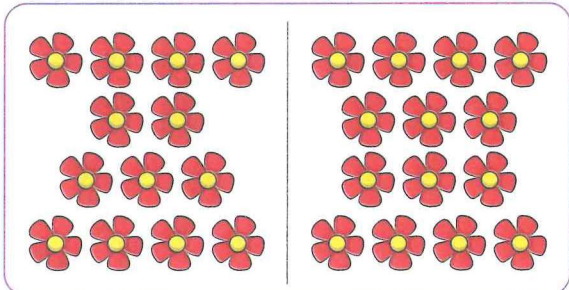
Count and complete the picture graph. Draw ☺ for each item.



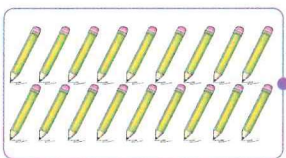


General Revision 8

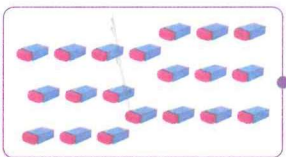
Circle the group that is 1 more.



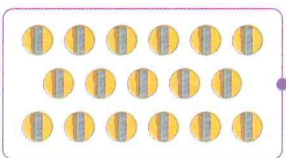
Match.



• Seventeen



• Eighteen



• Twenty

Choose the correct answer.

_____ is 1 more than 7
6 or **8**

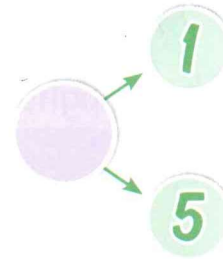
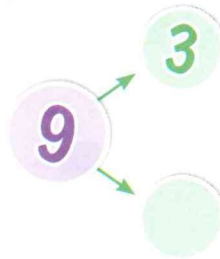
_____ is 1 less than 16
15 or **17**

Circle the middle letter in each word.

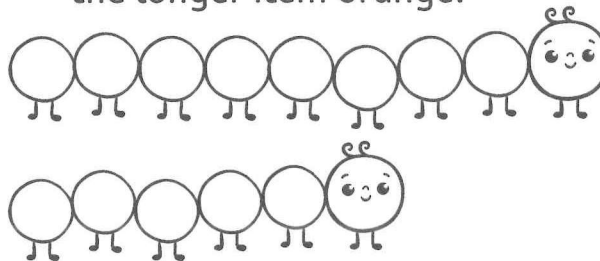
R E D

G R E E N

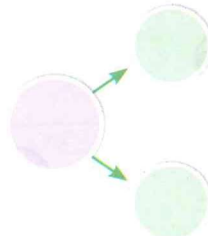
Complete the number bonds.



Color the shorter item blue and the longer item orange.



There are 7 s, 2 more s come. How many s are there in all?



Choose the correct answer. Use the picture graph.

Favorite animal	
Lion	
Bear	
Tiger	

• The most liked animal is _____



• The least liked animal is _____





General Revision 9

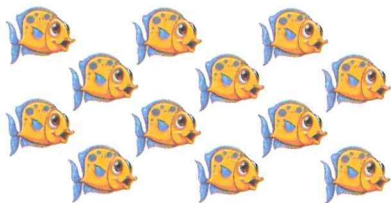


Complete the following.

- Square has _____ corners.
- _____ is 1 less than 9
- 10 and 5 more is _____



Count and write the number and the number word.



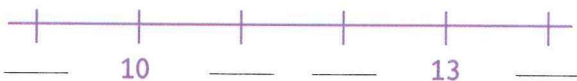


Choose the correct weight.

_____ is lighter than



Complete the following number lines.



Draw 5 circles.



Where is the cat ? "Choose"

- Above the chair
- Below the chair



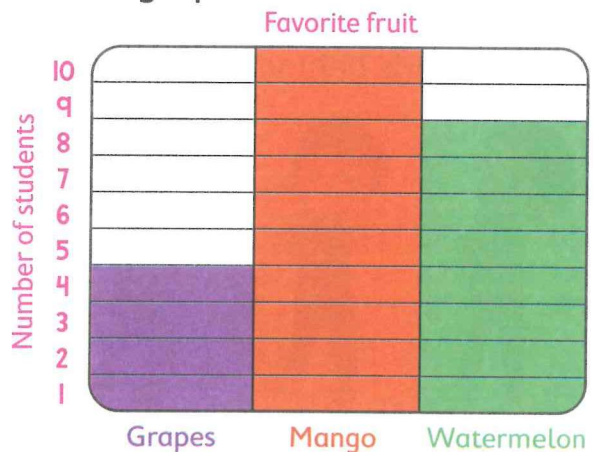
There are 2 s and 5 s

How many apples are there in all ?

_____ and _____ is _____ apples.



Choose the correct answer using the graph.



• The most liked fruit is _____

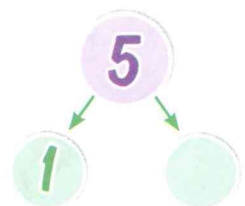
Grapes Mango Watermelon

• The fruit reached 10 students is _____

Grapes Mango Watermelon



Complete drawing to make 5.

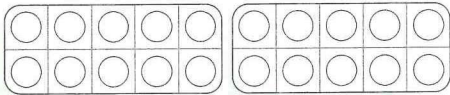




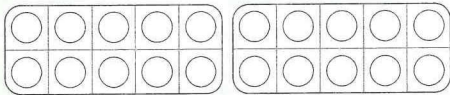
General Revision 10

Color according to the number.

12



18



There are 6 cats playing, 4 more cats come to join.

How many cats are playing now?

and is cats.

Who stands behind Aly?



Omar

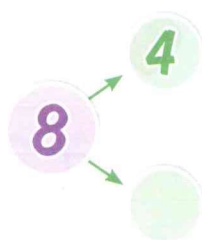
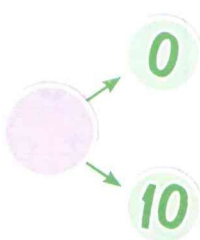
Aly

Marwan

Circle the lighter item.



Complete the number bonds.



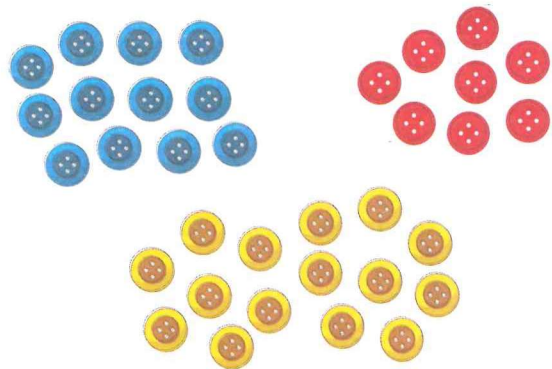
Color the middle T-shirt red.



Complete.

- _____ is 1 less than fourteen.
- _____ is 1 more than seven.
- 10 and _____ more is twelve.

Color one box for each item to show how many.



Colored buttons

15			
14			
13			
12			
11			
10			
9			
8			
7			
6			
5			
4			
3			
2			
1			
	Red	Yellow	Blue

FOR THE
NEXT TERM

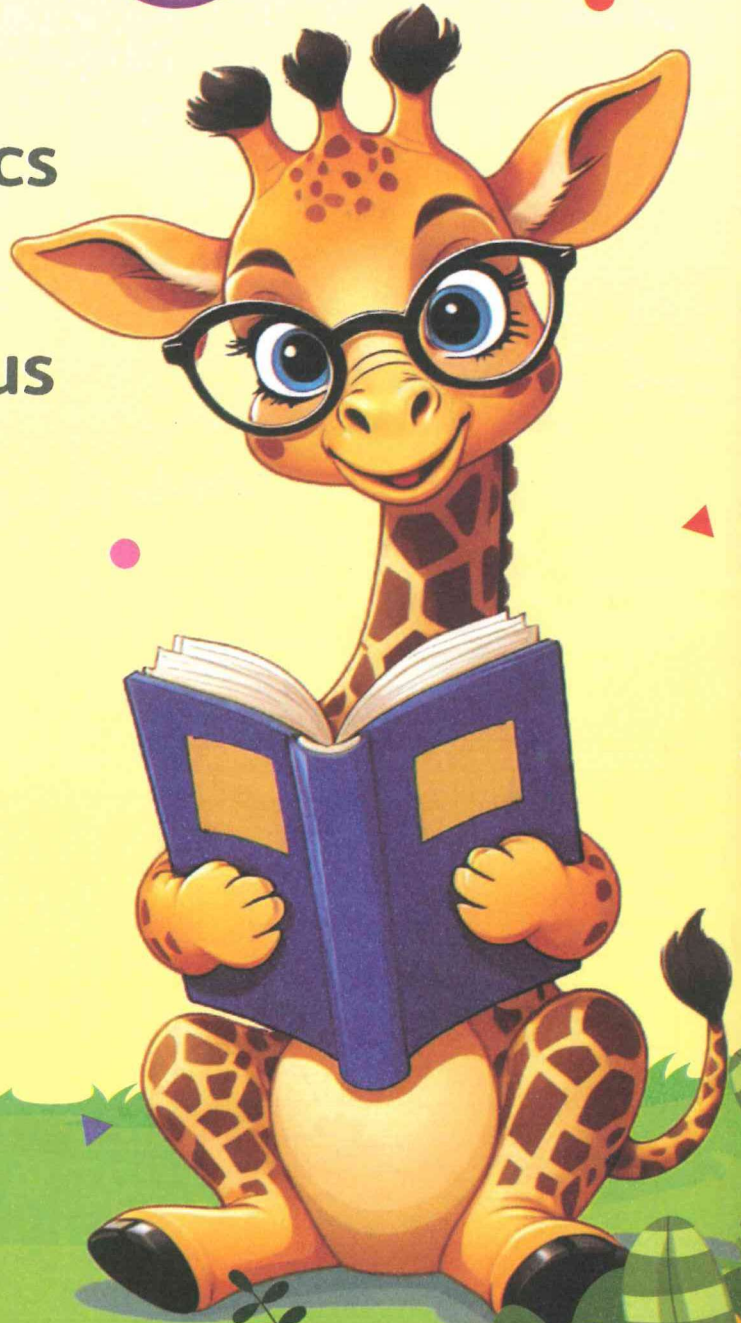
ASK FOR



- IN**
- ▶ Mathematics
 - ▶ Discover
 - ▶ Connect Plus
 - ▶ Connect

KG 2

Second term



Stickers

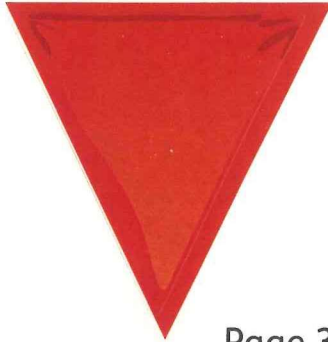
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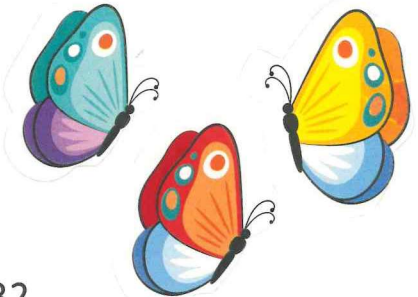
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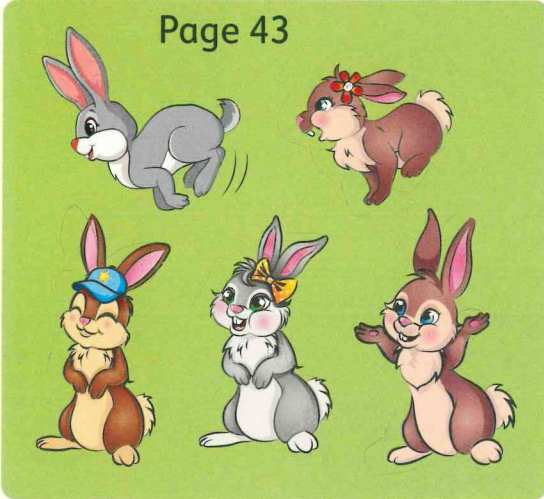
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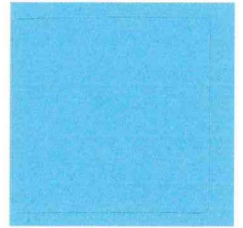
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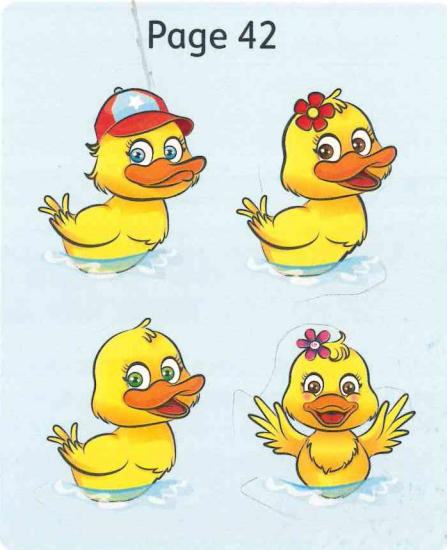
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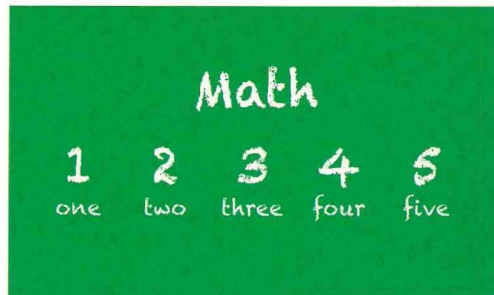
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Numbers

0

1

2

3

4

5

6

7

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10

11

12

13

14

15

16

17

18

19

20

