

## Numbers 11, 12 and 13

**A Pair Work** Draw circle patterns. Ask your partner to draw different circle patterns.

1. Draw 11 circles each.

○	○	○			
○	○				
○	○				
○	○				
○	○				



2. Draw 12 circles each.

○	○	○	○	○	○
○	○	○	○	○	○



3. Draw 13 circles each.

○	○	○	○	○	
○	○	○	○	○	
○	○	○			



**B Trace.**

11 12 13 11 12 13 11 12 13

**C Pair Work** Use your 

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 with red and blue counters to make 11 in different ways.

●	●	●	●	●
●	●	●	●	●

●			

$$\boxed{11} \quad \color{red}{\bullet} + \boxed{0} \quad \color{blue}{\bullet} = 11$$

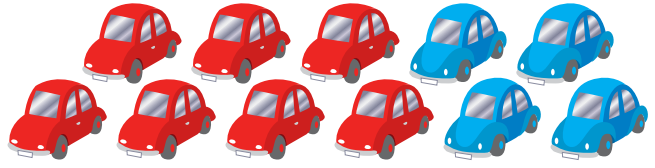
How many ways did you find?



## Numbers 11, 12 and 13

**A** Match the number sentences to the pictures.

1.  $5 + 2 + 4 = 11$



2.  $5 + 7 = 12$



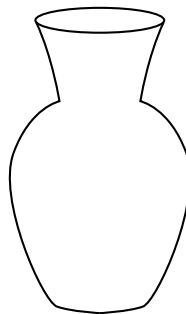
3.  $7 + 4 = 11$





**B** Pair Work

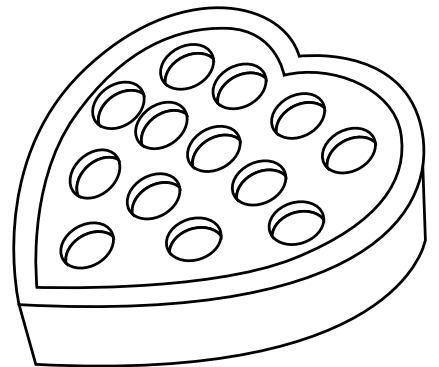
1. Draw 13 flowers.  
Use any two colours.  
Write the number sentence.




$$\square + \square = \square$$



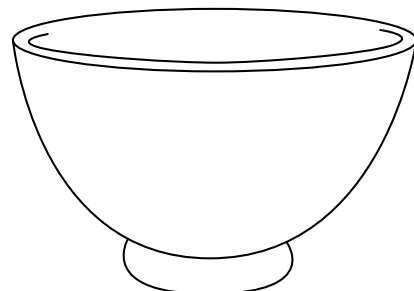
2. Draw 13 chocolates in the box.  
Use  and  sweets.  
Write the number sentence.

$$\square + \square = \square$$



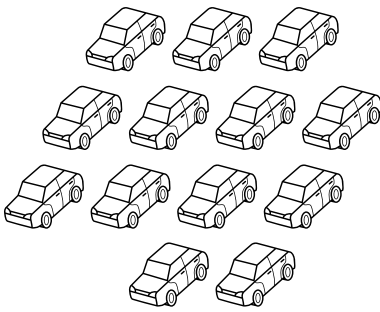
3. Draw 12 pieces of fruit in the bowl.  
Use ,  and .  
Write the number sentence.

$$\square + \square + \square = \square$$

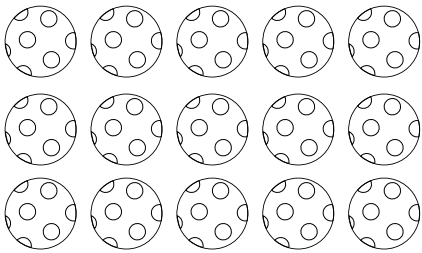
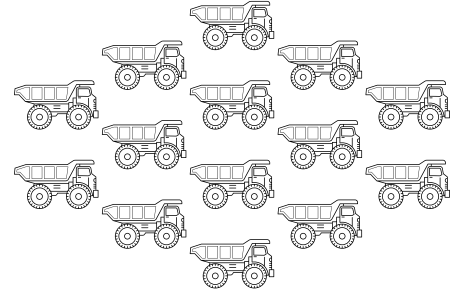


## Numbers to 15

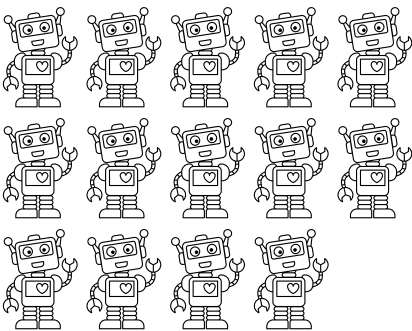
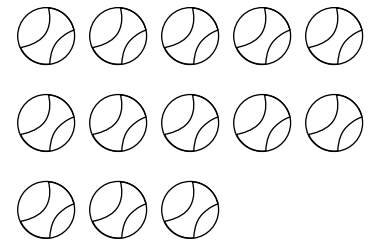
**A** Trace. Match the pictures to the words and numerals.



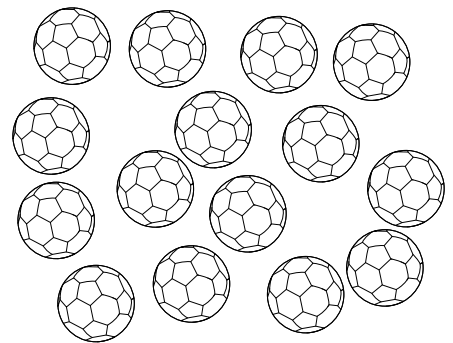
13  
thirteen



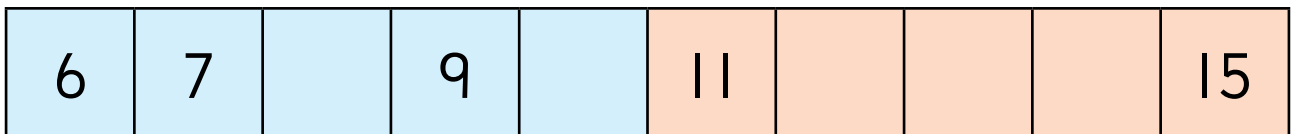
14  
fourteen



15  
fifteen



**B** Fill in the missing numerals.



**C** Write the numeral from 9 to 15 that is missing from each box.

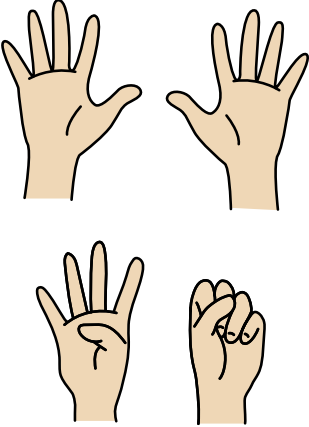



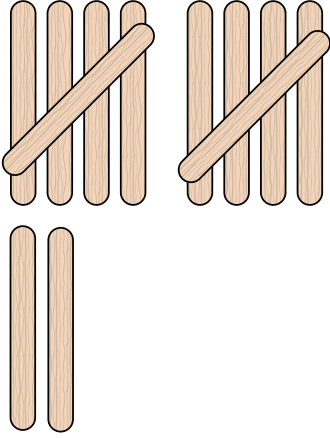



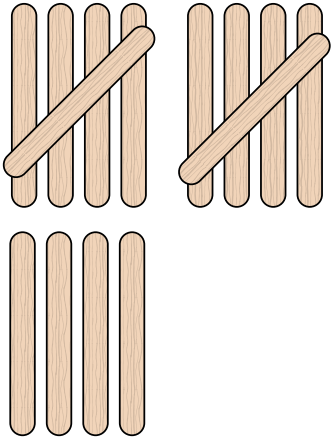

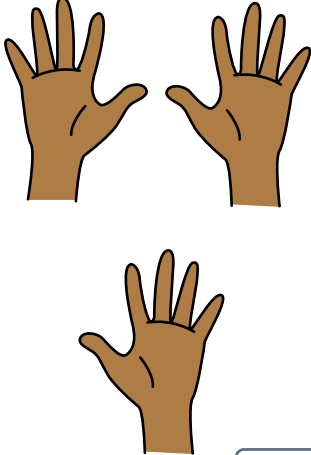

9	10	13
11	14	12

10	12	9
14	13	15

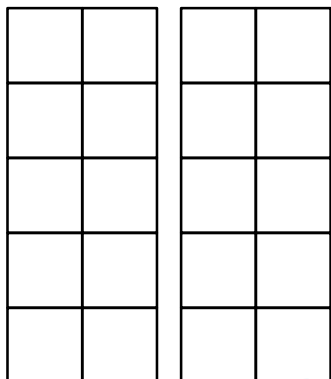
15	11	12
10	13	9

# Numbers to 15

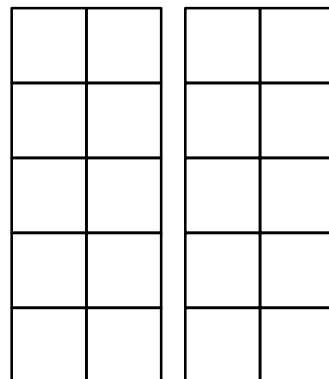
**A** Write the number.

**B** Draw the correct number of  on the .



15



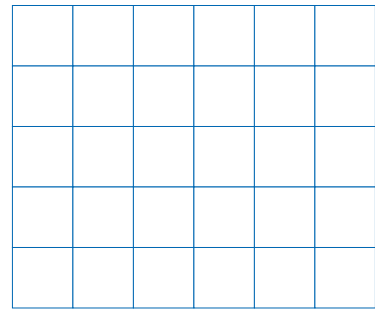
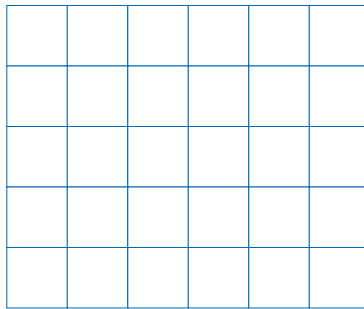
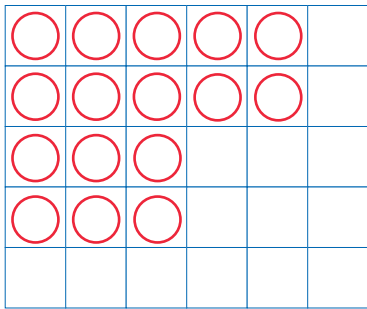
14



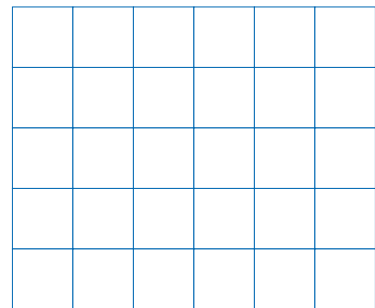
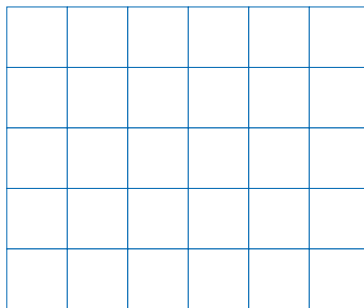
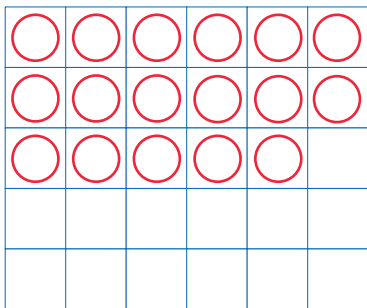
## Numbers 16 and 17

**A Pair Work** Draw circle patterns. Ask your partner to draw different circle patterns.

1. Draw 16 circles each.

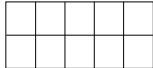


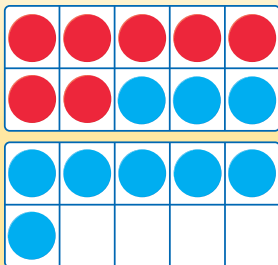
2. Draw 17 circles each.



**B** Trace.




**C Pair Work** Use your  with red and blue counters to make 16 in different ways.



$$\boxed{7} \text{ (red counter)} + \boxed{9} \text{ (blue counter)} = 16$$

How many ways did you find?

**D Pair Work** You need 17 . Close your eyes and open your hands. Ask your partner to drop some of the counters into your hands. How many more counters will make 17?

# Numbers 17, 18 and 19

**A** I see numbers all around me.  
Fill in the missing numbers.  
Use 17, 18 and 19.

**B** Write the words.

1. seventeen s \_\_\_\_\_
2. eighteen e \_\_\_\_\_
3. nineteen n \_\_\_\_\_

**C** Circle the biggest number and underline the smallest number.

19    14    17    12    18



**D** Write the numbers.

1. 17 17 17 17 17 17 17
2. 18 18 18 18 18 18 18
3. 19 19 19 19 19 19 19

**E** Write the missing numerals.

0	1	2	4	6			9	10	12			15	16	18	
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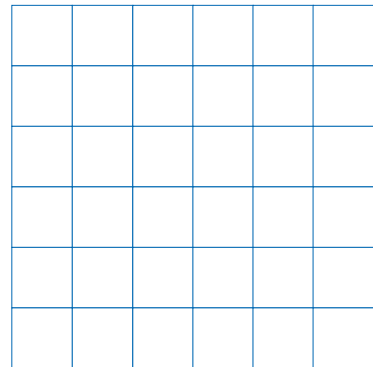
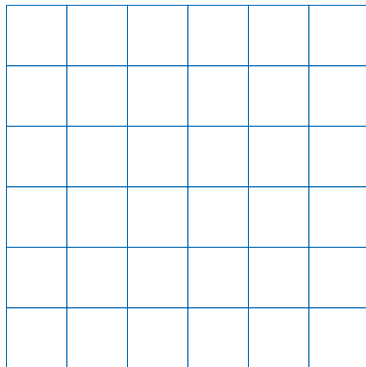
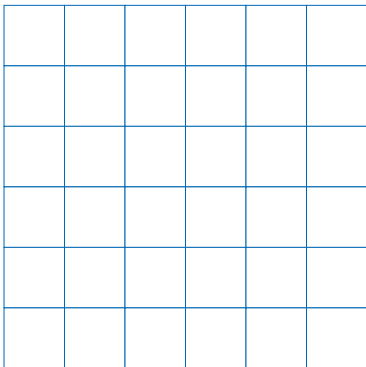
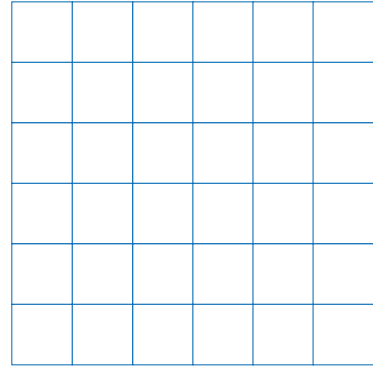
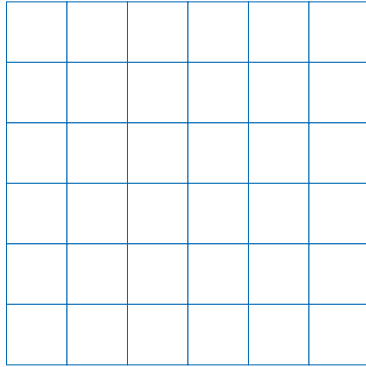
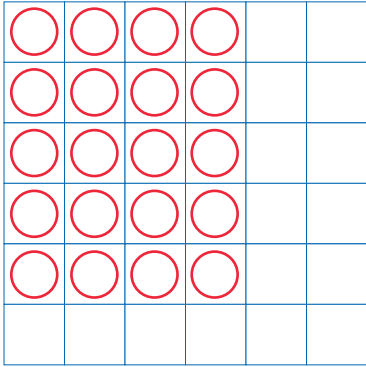


## Number 20

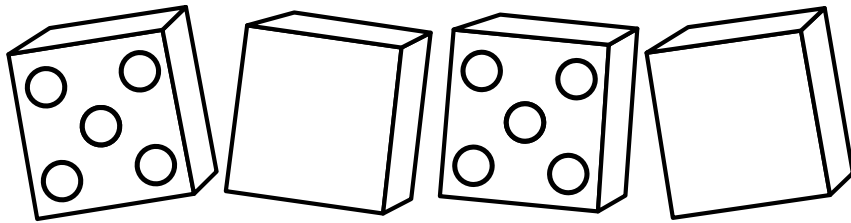
**A** Trace.


20 20 20 20 20 20

**B** **Pair Work** Draw circle patterns. Ask your partner to draw different circle patterns. Draw 20 circles each time.



**C** Draw dots on the dice to make 20.



**D** **Pair Work** You need 20 . Close your eyes and open your hands. Ask your partner to drop some of the counters into your hands. How many more counters will make 20?

## Number 20

**A** Write the word.

twenty t\_\_\_\_\_



twenty t\_\_\_\_\_

**B** Write the number.

20 20 20 20 20 20

**C** Count to 20.



**D** Use the number line or your  and .

1.  $12 + 8 =$

2.  $9 + 3 =$

3.  $11 + 5 =$

4.  $8 + 6 =$

5.  $4 + 10 =$

6.  $2 + 3 =$

7.  $8 + 5 =$

8.  $12 + 4 =$

9.  $13 + 7 =$

10.  $9 + 9 =$

11.  $6 + 9 =$

12.  $15 + 5 =$

**Try this!** Make 3 new number sentences that are not already in **D**.

+  = 20

+  = 19

+  = 18