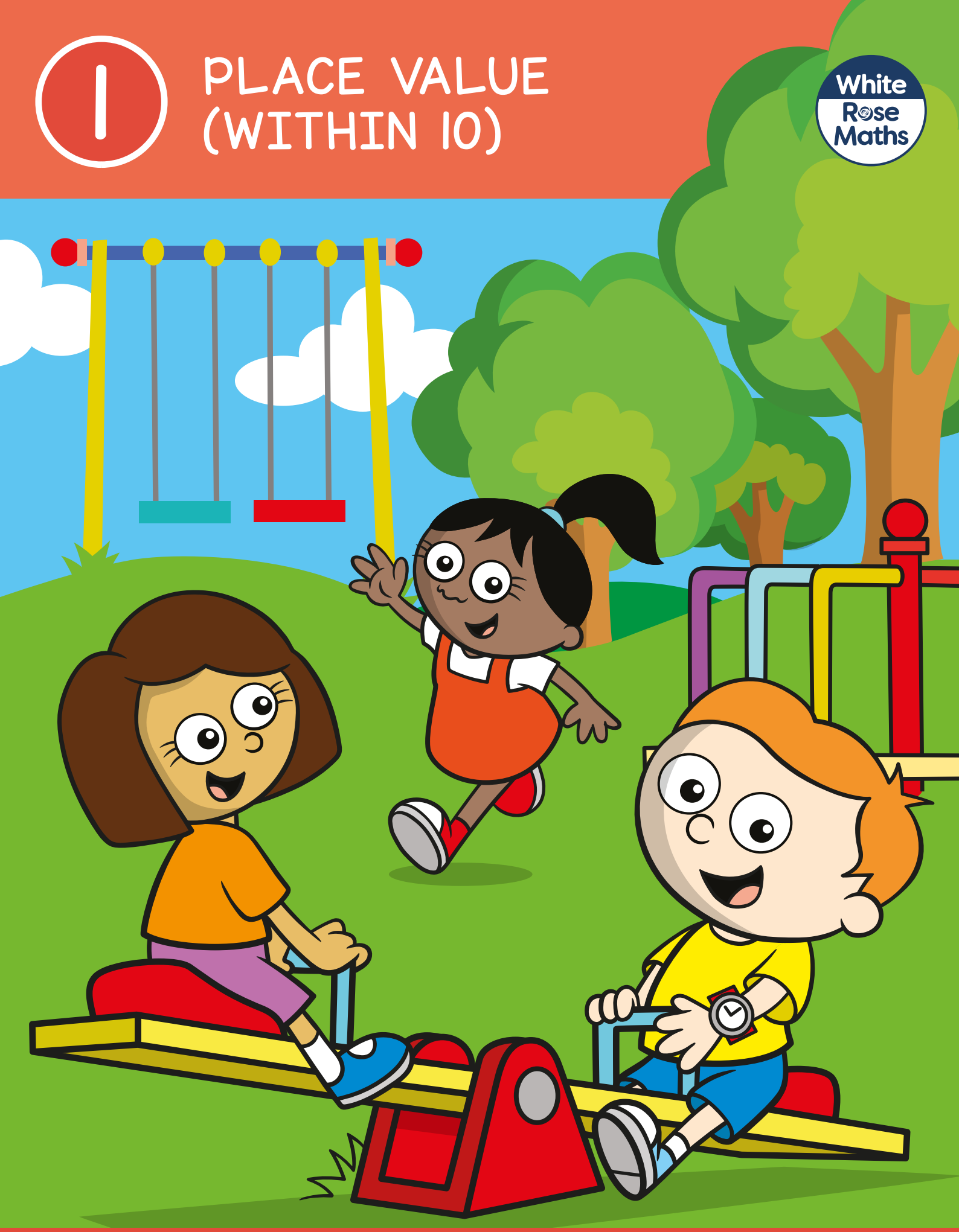
1 PLACE VALUE (WITHIN 10)

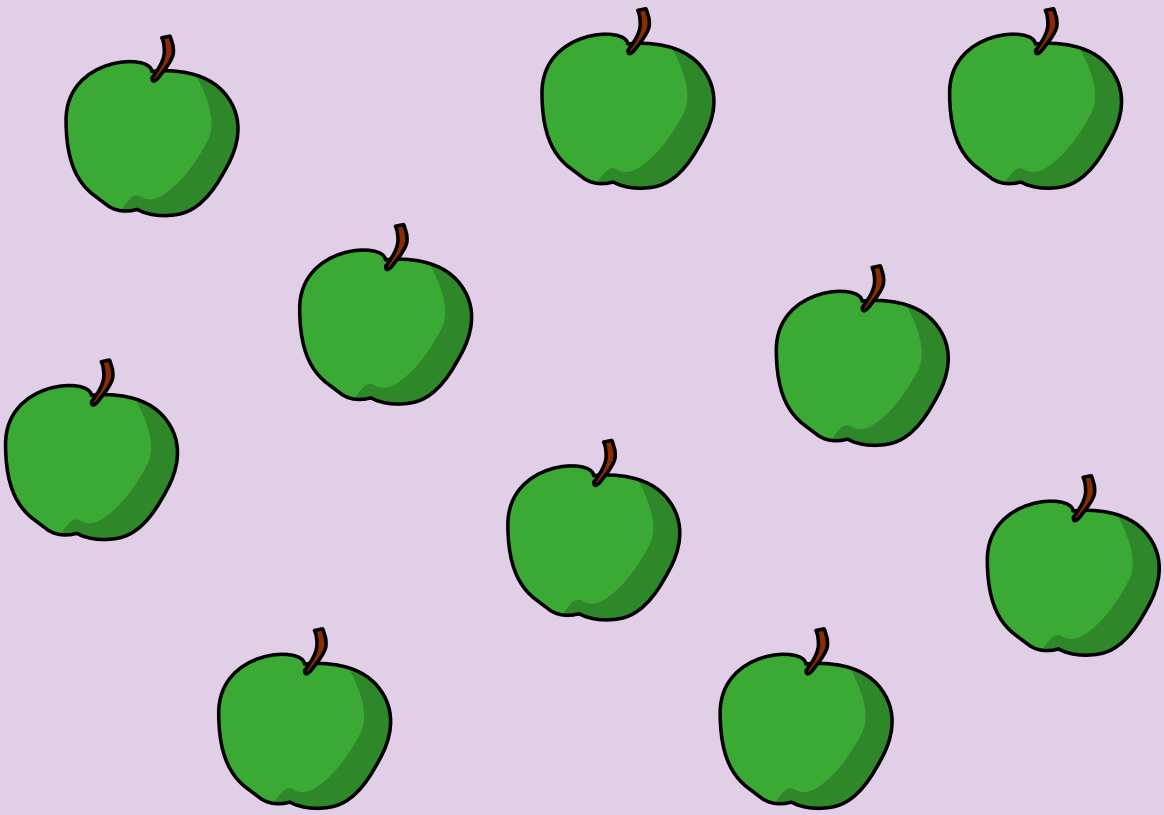


From White Rose Maths schemes for Year 1 Autumn Term

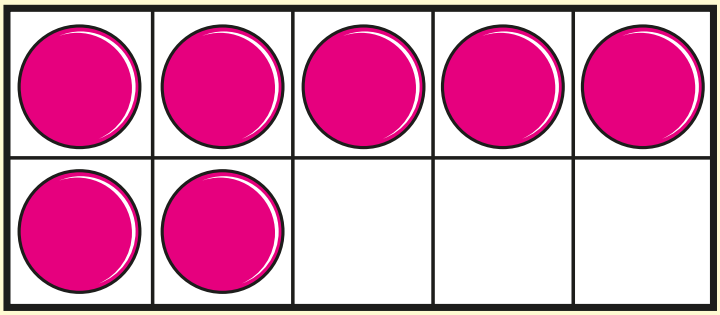
BLOCK 1 - PLACE VALUE (WITHIN 10)

1 How many teddy bears are there?

2 Circle 6 apples.



3 How many counters are there?



4 Circle the number three.

1 3 4 6

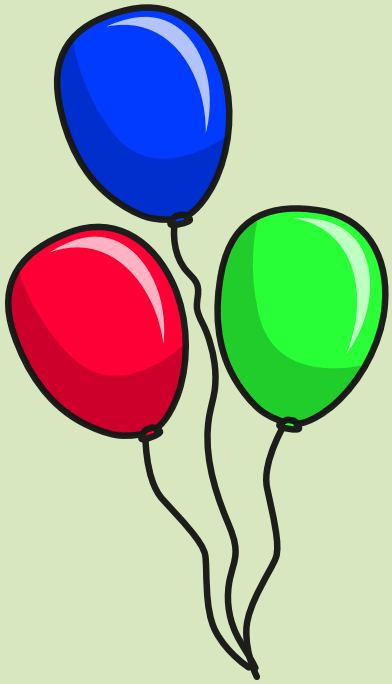
Circle the smallest number.

5 2 4 3

5 Fill in the missing numbers.

9	8	7				

6 Complete the sentences.



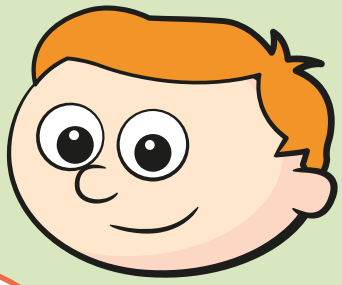
1 more than 3 is ☐

1 more than ☐ is 8

7 Complete the number sentences.

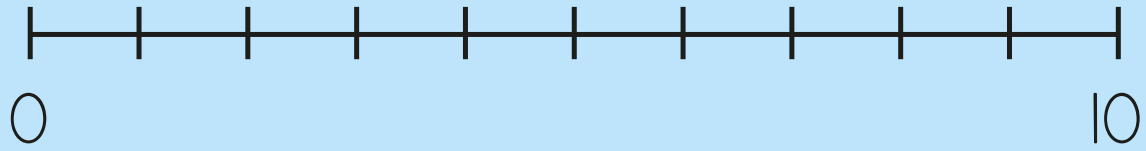
5 is greater than ☐

☐ < 6

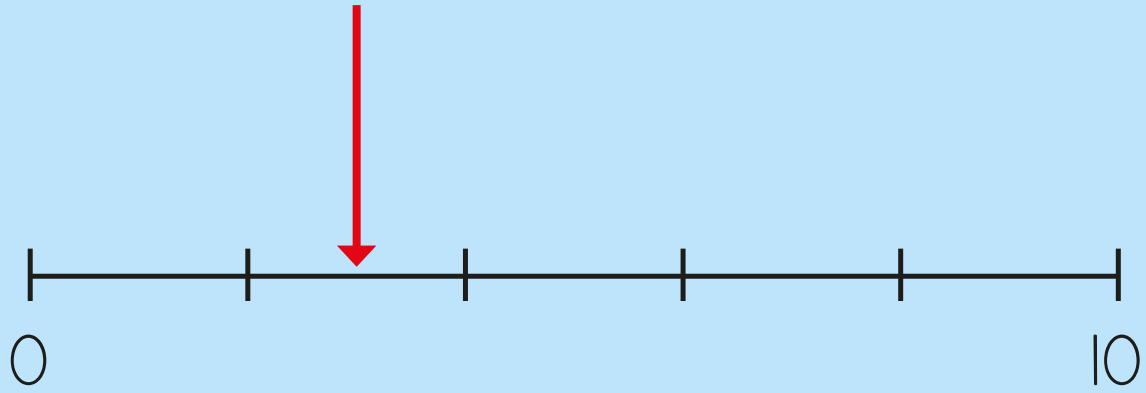


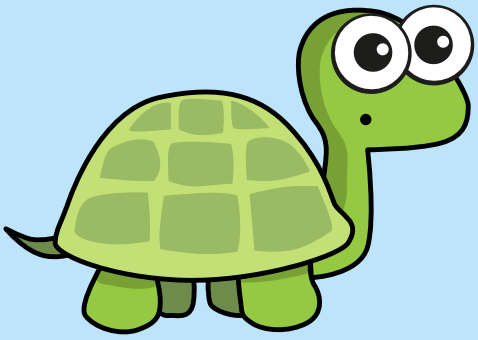
Is there more than one answer?

8 Draw an arrow to the number 9



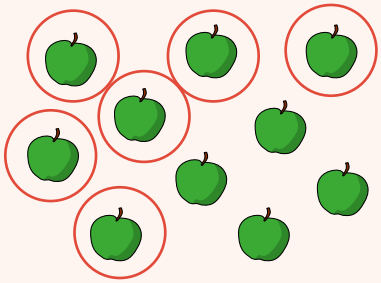
What number is the arrow pointing to?





Answers

1. 4 teddy bears

2. 

3. 7 counters

4. 1 (3) 4 6

   5 (2) 4 3

5. | 9 | 8 | 7 | 6 | 5 | 4 | 3 |
   |---|---|---|---|---|---|---|

6. 1 more than 3 is 4

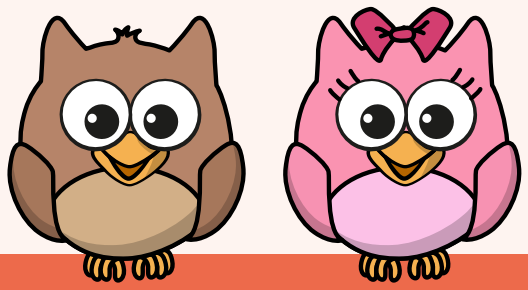
   1 more than 7 is 8

7. 5 is greater than 4, 3, 2, 1 or 0

   5, 4, 3, 2, 1 or 0 is < 6

8. 

   3

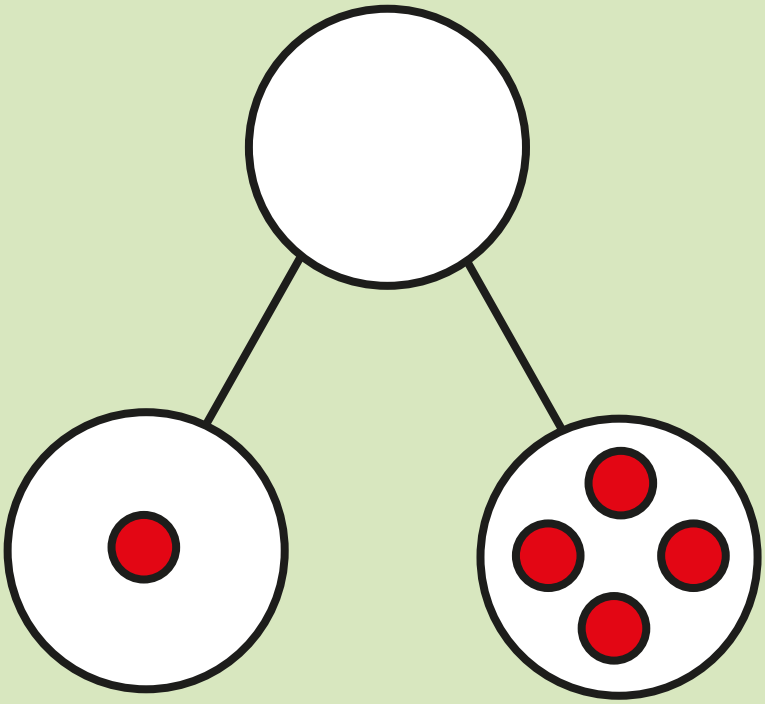


1 ADDITION AND SUBTRACTION (WITHIN 10)

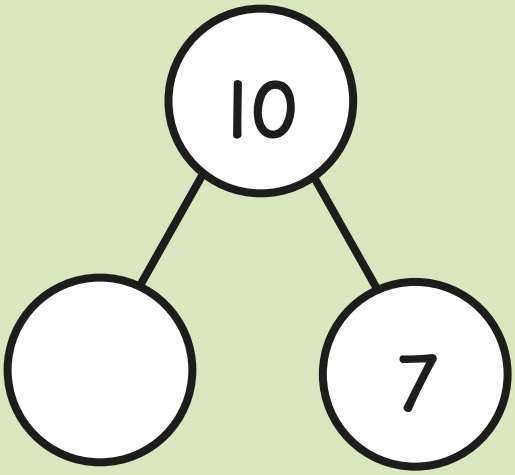
From White Rose Maths schemes for Year 1 Autumn Term

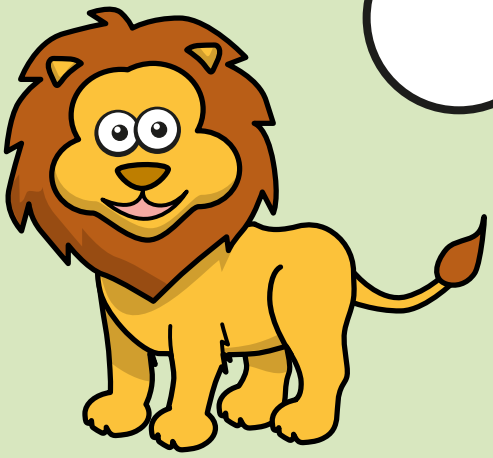
BLOCK 2 - ADDITION AND SUBTRACTION (WITHIN 10)

1 Draw counters to complete the part-whole model.

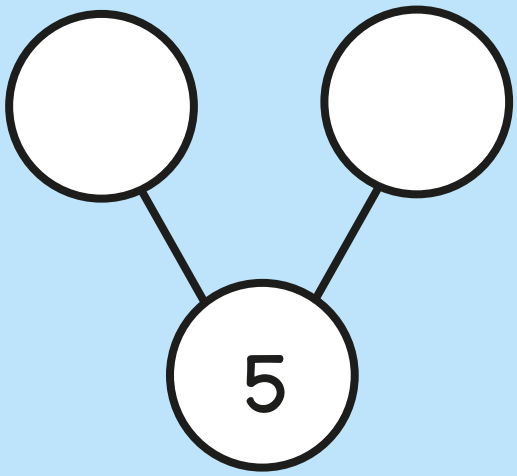


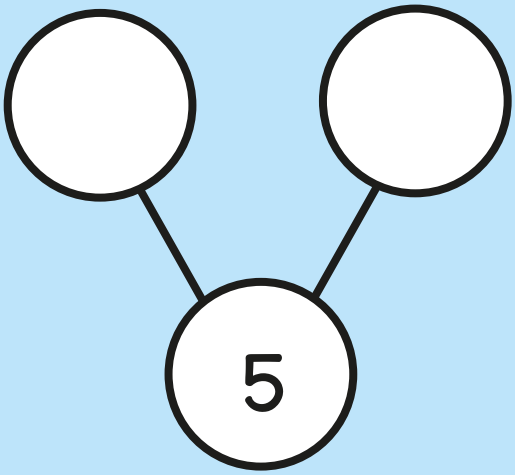
2 Complete the part-whole model.



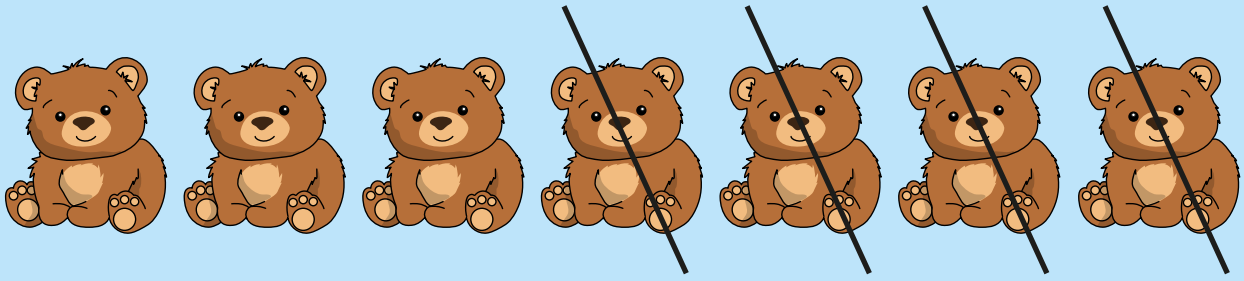


3 Complete the part-whole models.
Find two different ways.



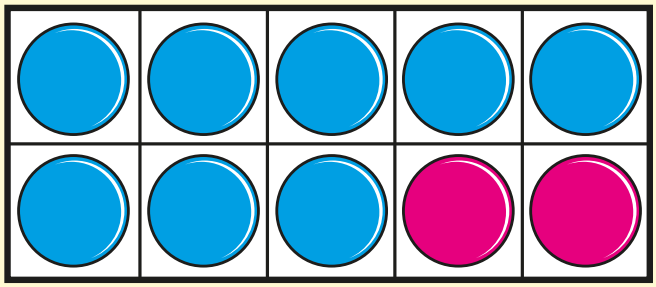


4 Use the picture to complete the number sentence.



7 − ☐ = ☐

5 Complete the number bond.

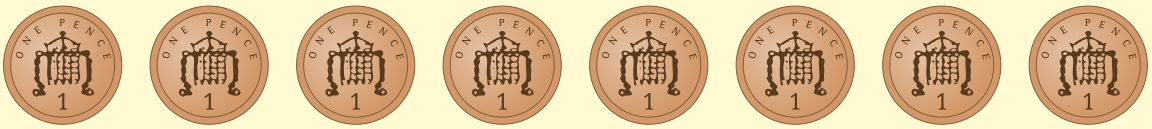


$10 = 8 + \square$

6 Jack has 8 pennies.

He spends 3 pennies.

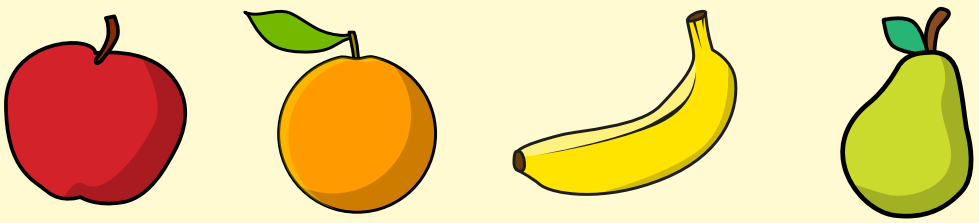
How many pennies does he have left?



☐ pennies

7 Rosie spends 10p.

Circle the two items she buys.



4p 5p 6p 7p

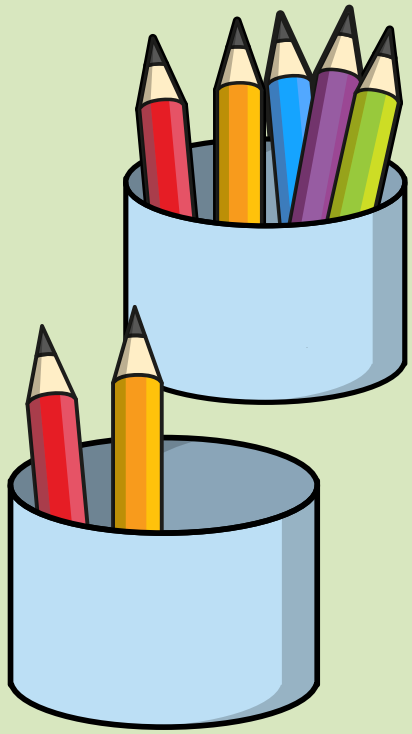
8 Use the picture to help you complete the number sentences.

$2 + 5 = \square$

$5 + \square = 7$

$\square = 2 + 5$

$2 = 7 - \square$



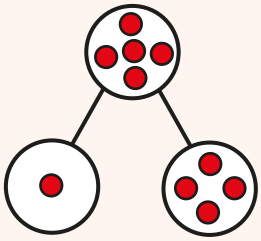
9 Write <, > or = to complete the number sentences.

$6 + 2 \bigcirc 7 + 2$

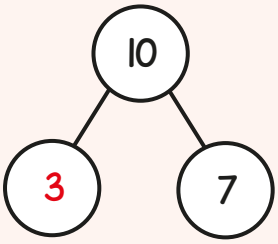
$8 - 0 \bigcirc 8 - 2$

Answers

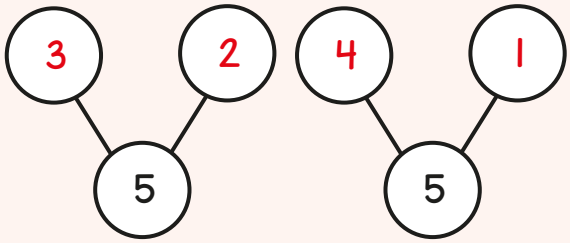
1



2



3

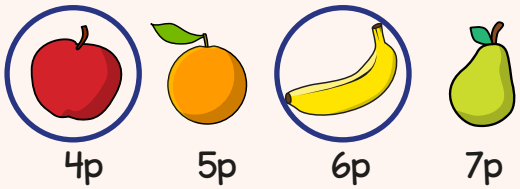


4 $7 - 4 = 3$

5 $10 = 8 + 2$

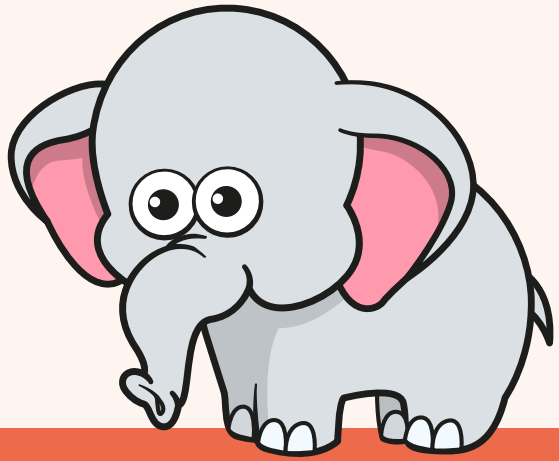
6 5 pennies

7



8 $2 + 5 = 7$
$5 + 2 = 7$
$7 = 2 + 5$
$2 = 7 - 5$

9 $6 + 2 < 7 + 2$
$8 - 0 > 8 - 2$

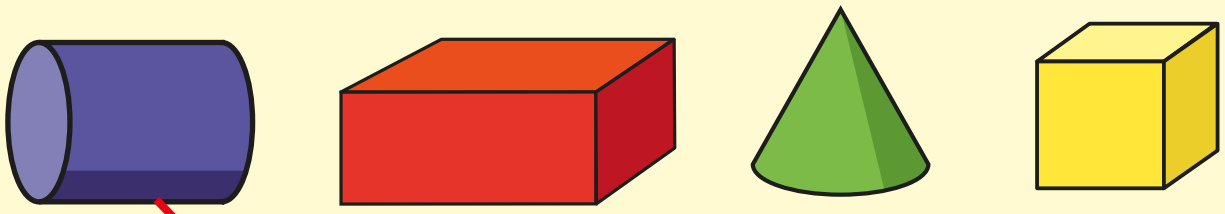


1 SHAPE

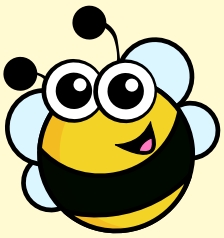
From White Rose Maths schemes for Year 1 Autumn Term

BLOCK 3 - SHAPE

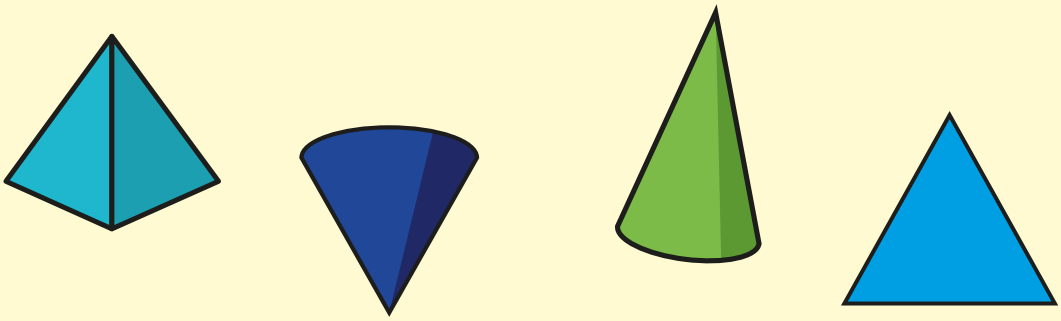
1 Match the shapes to the labels.
One has been done for you.



cuboid | cylinder | cube | cone

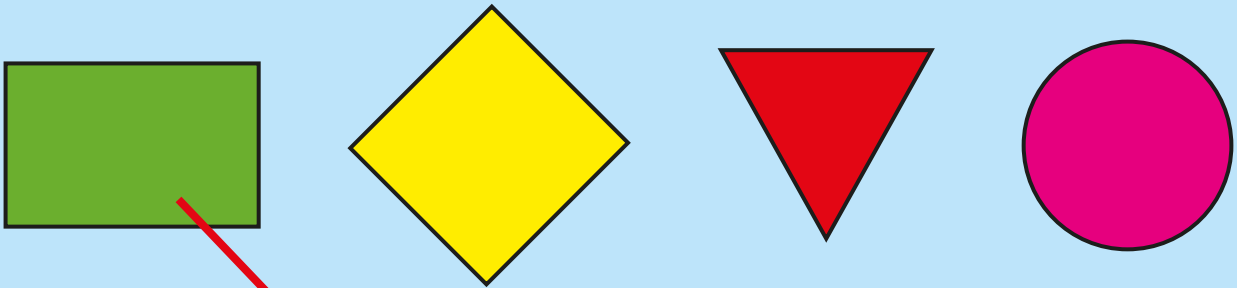


2 Circle the cones.



3 Match the shapes to the labels.

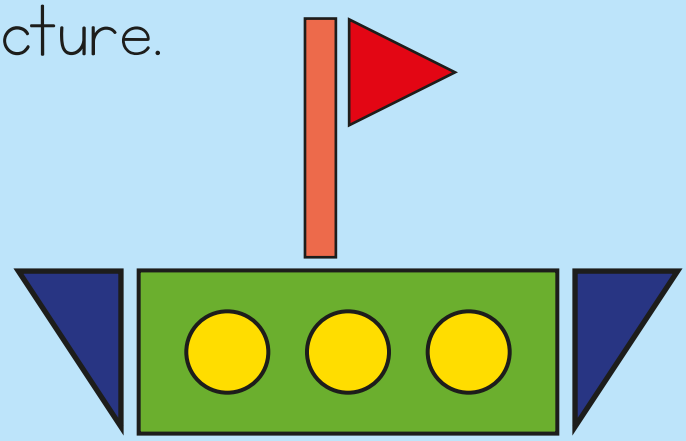
One has been done for you.



circle | rectangle | square | triangle

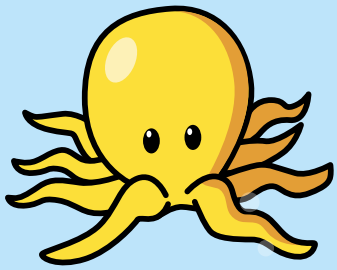
4 Ron makes a picture using shapes.

Complete the sentences to describe Ron's picture.

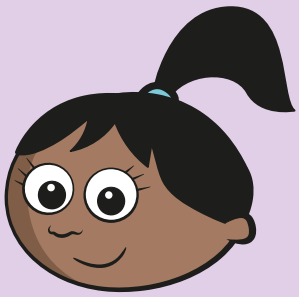


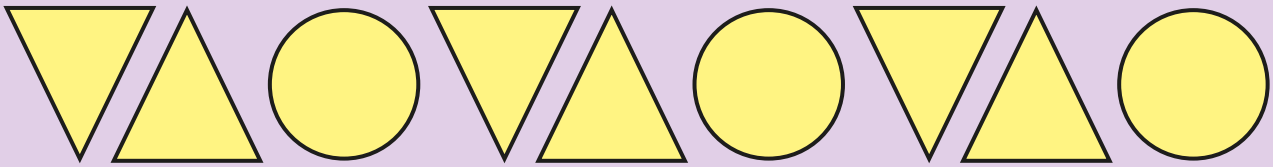
There are ☐ rectangles.

There are ☐ triangles.



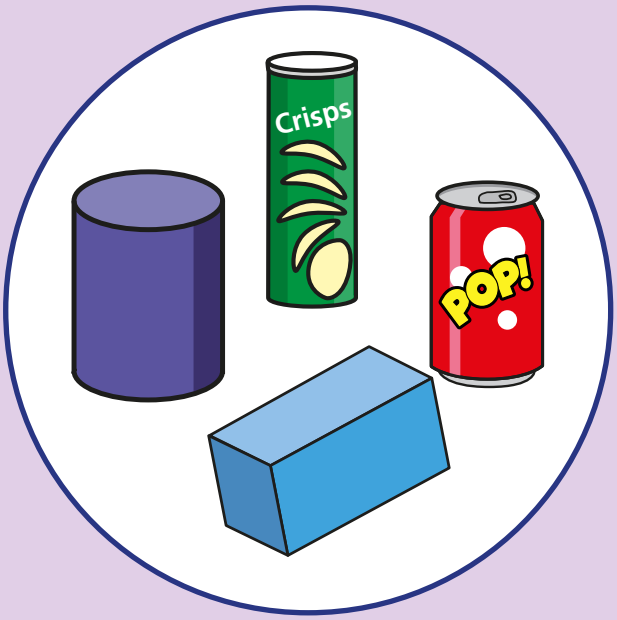
5 Sam has made a pattern.

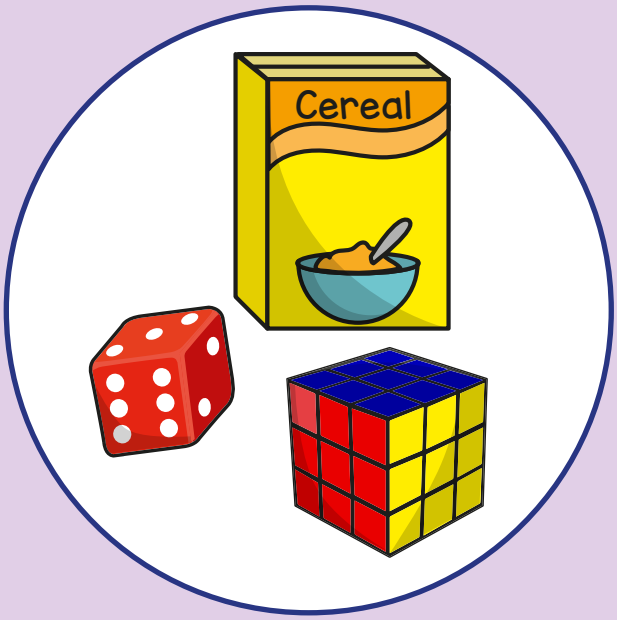




Draw the next two shapes in the pattern.

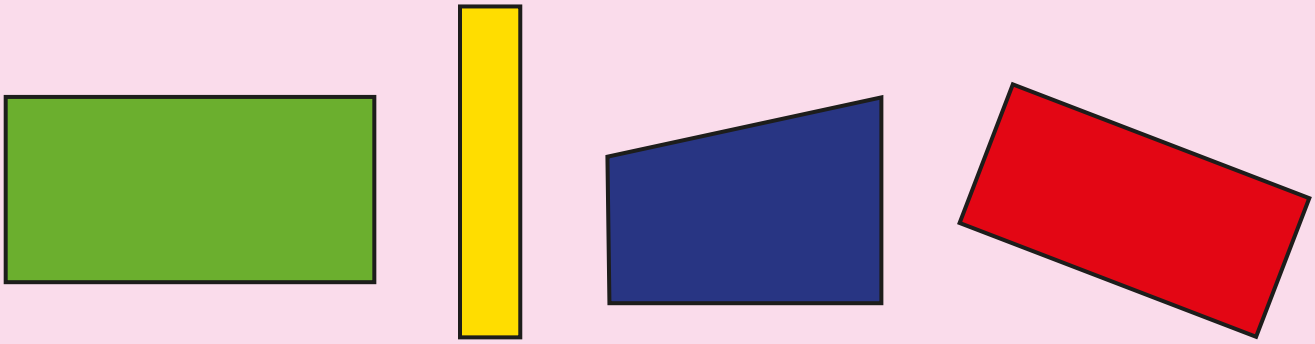
6 Kim has sorted some 3D shapes.



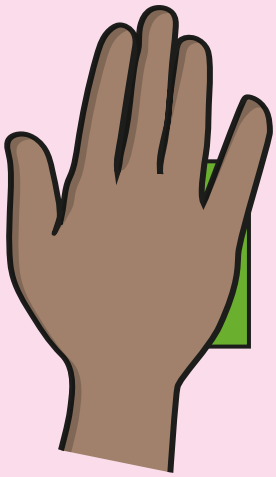


Cross out the shape that is in the wrong group.

7 Circle the shape that is not a rectangle.



8 Mo covers part of a shape.

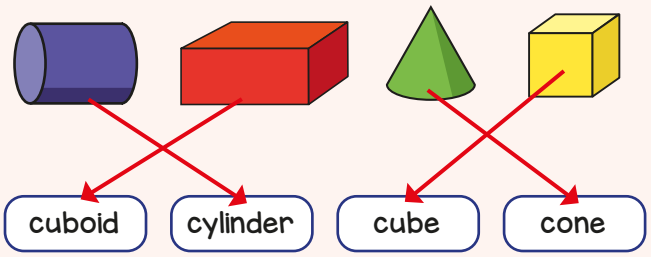


Tick all the shapes it could be.

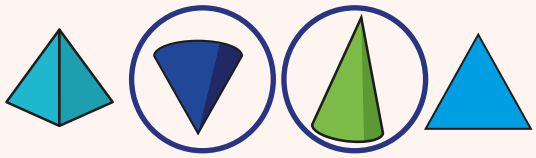
circle	rectangle	square	triangle

Answers

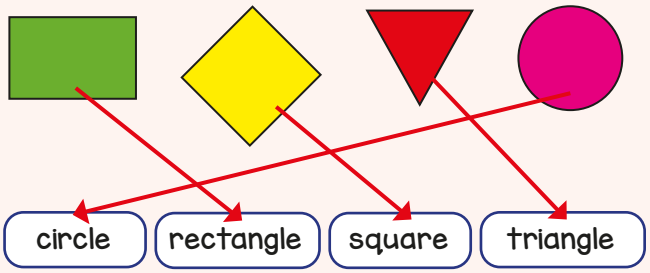
1



2

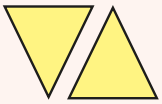


3

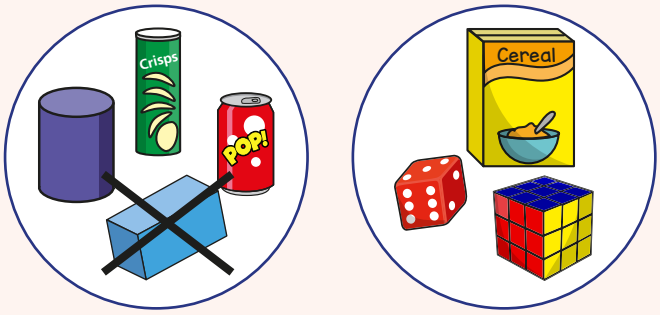


4 There are 2 rectangles.
There are 3 triangles.

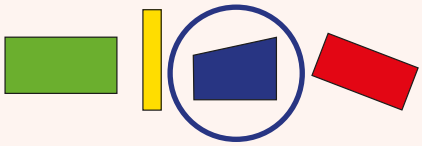
5



6

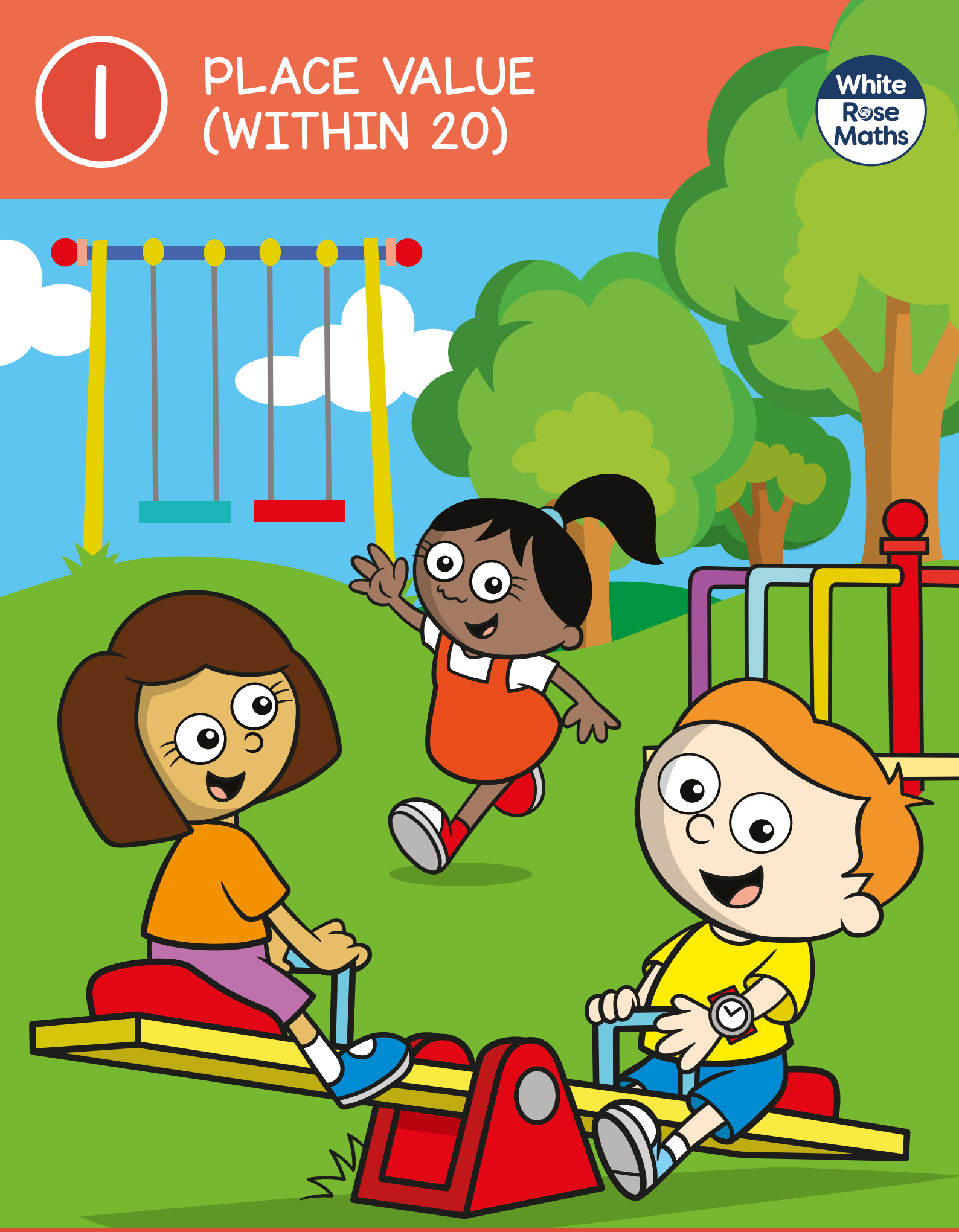


7



8 rectangle, square

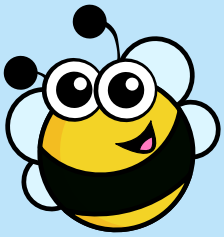
1 PLACE VALUE (WITHIN 20)

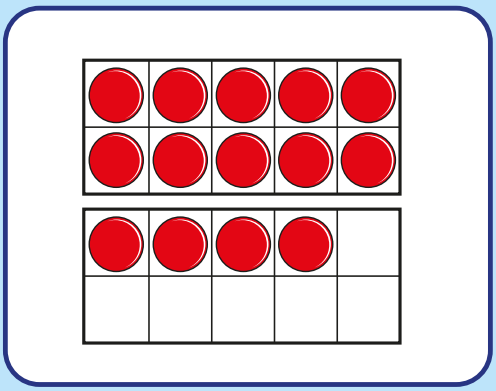


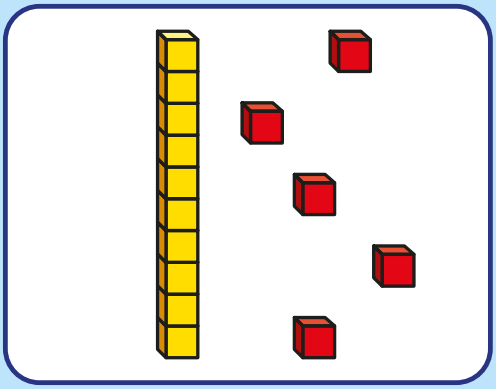
From White Rose Maths schemes for Year 1 Autumn Term

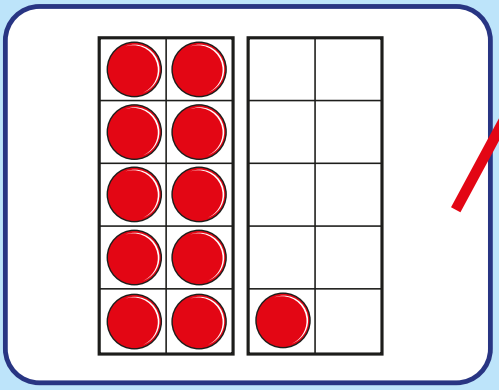
BLOCK 4 - PLACE VALUE (WITHIN 20)

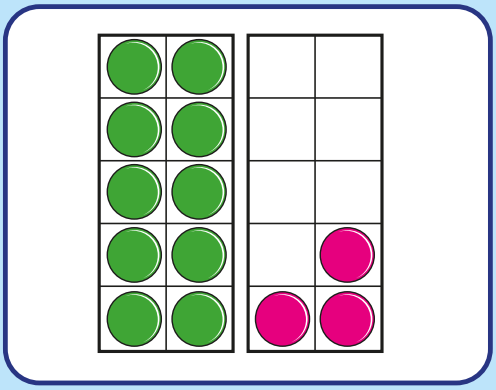
1 Match the representations to the numbers.
One has been done for you.











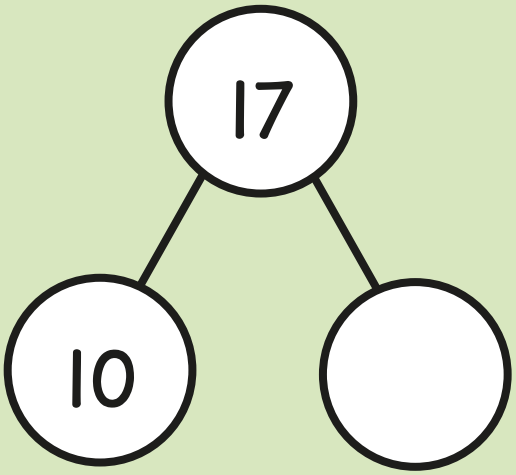
eleven

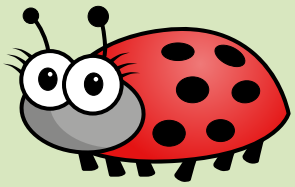
13

fifteen

14

2 Complete the part-whole model.

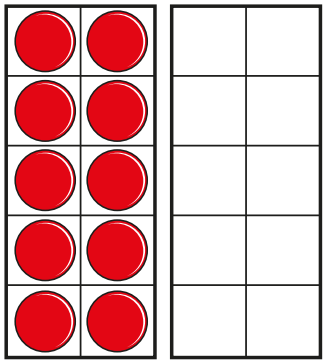
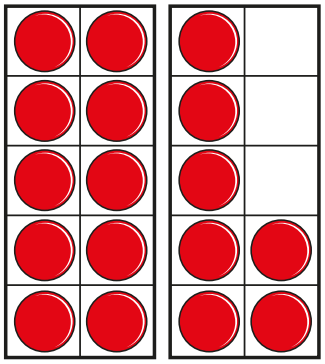
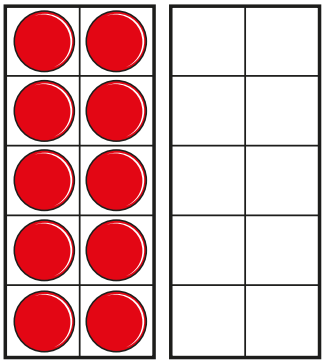




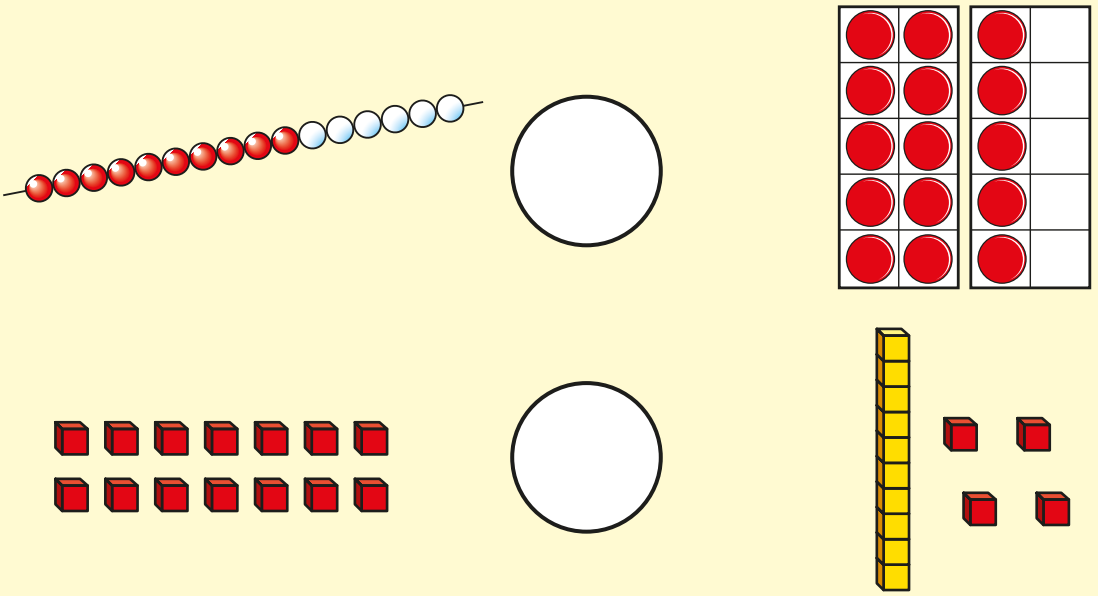
3 Fill in the missing numbers.

11	12		14			

4 Draw counters to complete the table.

One less	Number	One more
		

5 Write <, > or = to compare the representations.

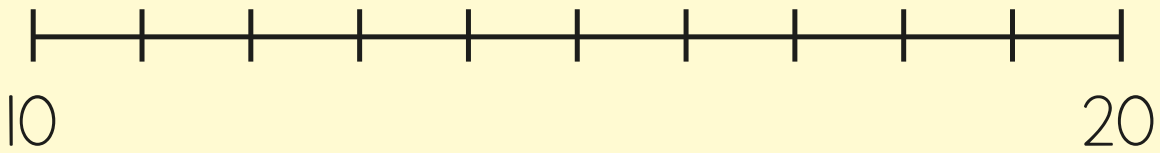


6 Complete the sentences.

_____ is one more than eleven.

16 is one more than ☐

7 Draw an arrow to the number 18

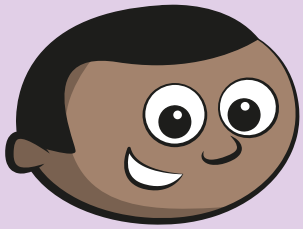


8 Order the numbers from smallest to greatest.

18	11	15	14

smallest → greatest

9

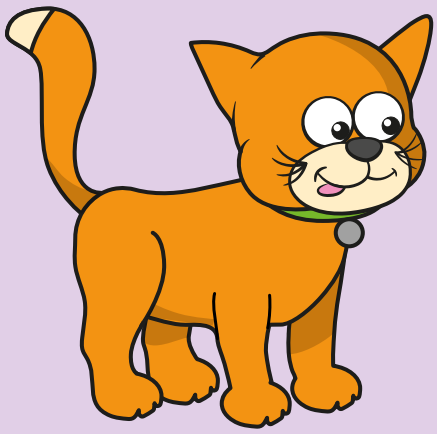


My number is less than 20, but greater than 15

Mo

What could Mo's number be?

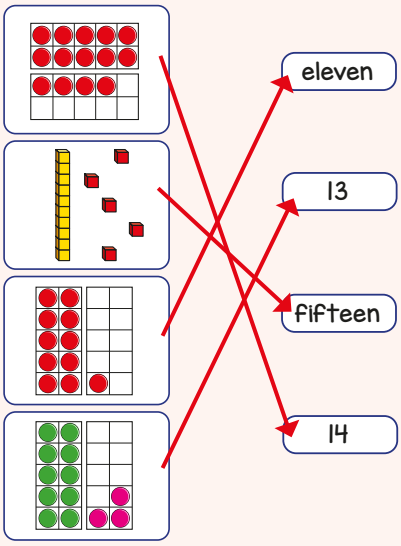
Write two possible answers.



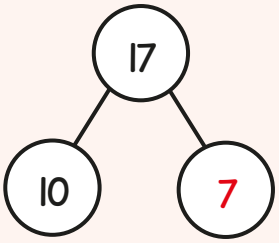
☐ or ☐

Answers

1



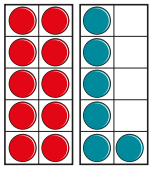
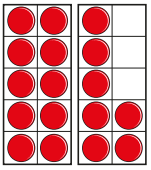
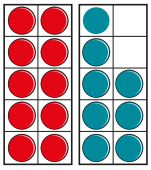
2



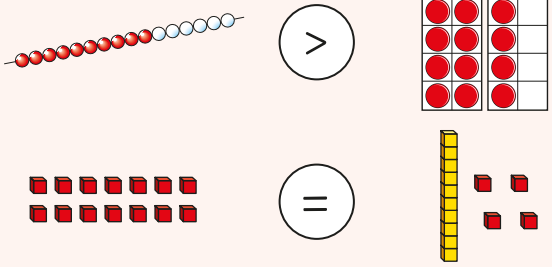
3

11	12	13	14	15	16	17

4

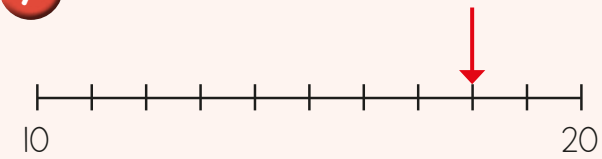
One less	One less	One more
		

5



6 Twelve is one more than eleven.
16 is one more than 15

7



8 11, 14, 15, 18

9 16, 17, 18, 19