Year 1

Mathematics

Paper 2: reasoning and problem solving

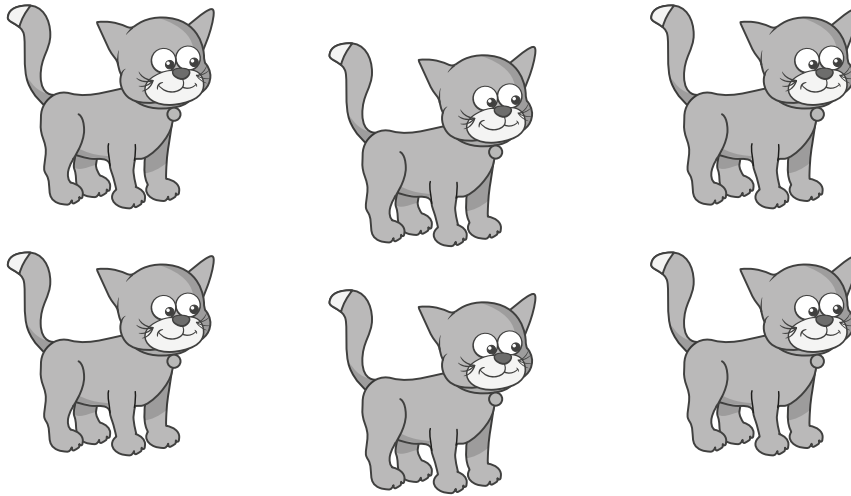| First name	
Middle name	
Last name	
Date of birth	Day		Month		Year	
Teacher	

This progress check has been designed by White Rose Maths.
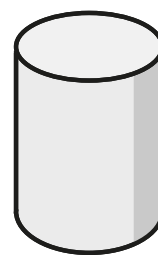For more information, please visit **whiterosemaths.com**
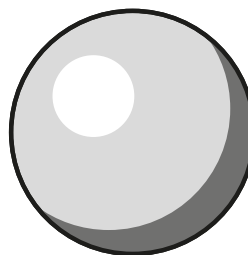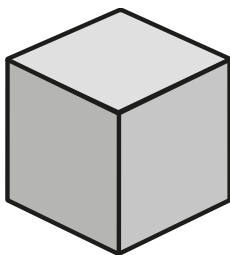
White Rose Maths
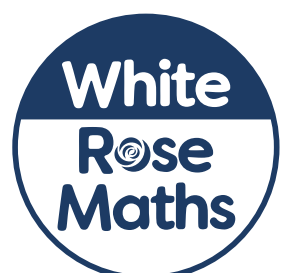
1 How many cats are there?

1 mark

2 Circle the cube.

1 mark

3 Circle 5 trees.
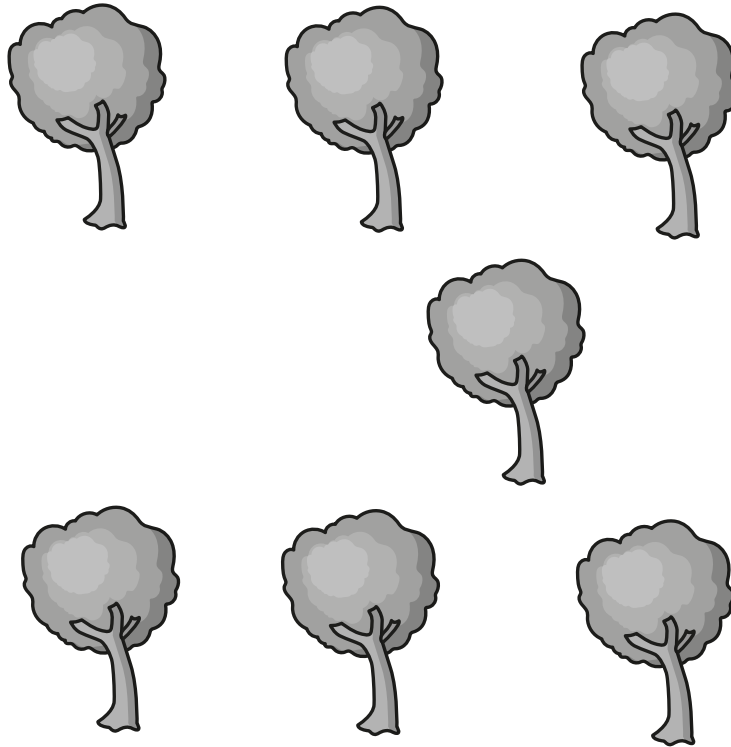
4 Match the words to the numerals.

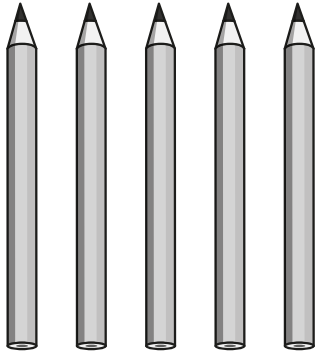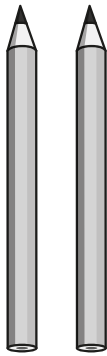| ten		5
five		3
three		10

© White Rose Maths 2022

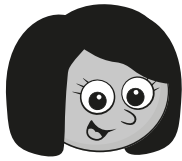**5** Tom has 5 pencils.

Sam has 2 pencils.

How many pencils do they have **altogether**?
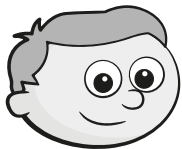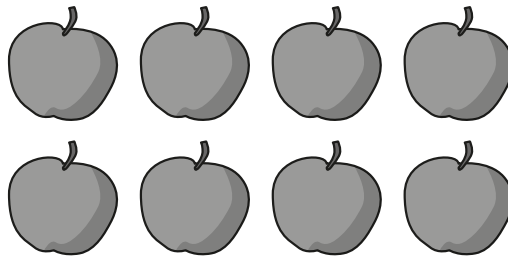
1 mark

6 Who has **more** apples?

Kim
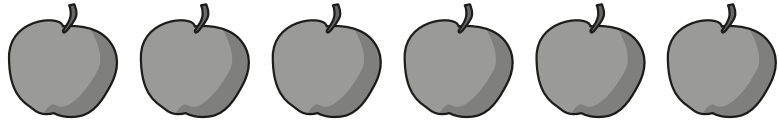
Ron

Circle your answer.

Kim   **Ron**

7 Fill in the missing numbers.
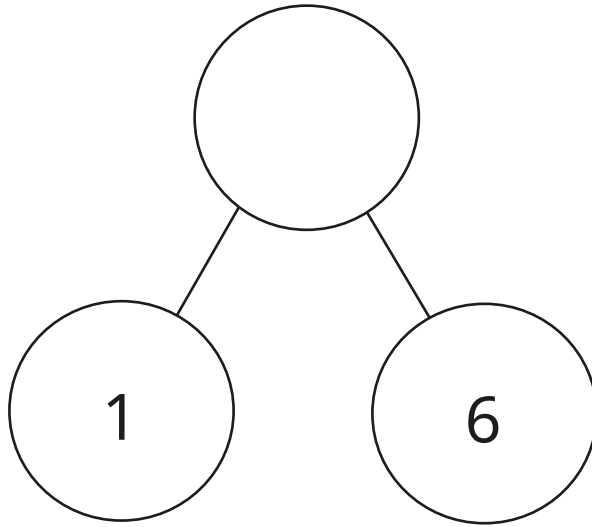
(8) (7) (6) ( ) ( ) ( )

8 Here is a pattern.

Tick the object that comes next.

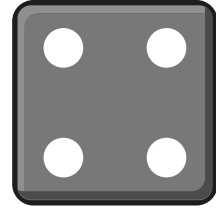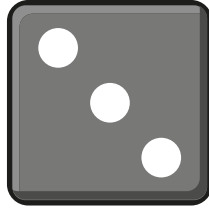1 mark

Complete the part-whole models.
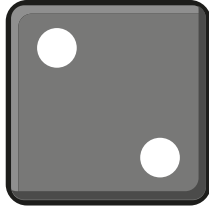
( )

(1) (6)

(3)

(7)

( )
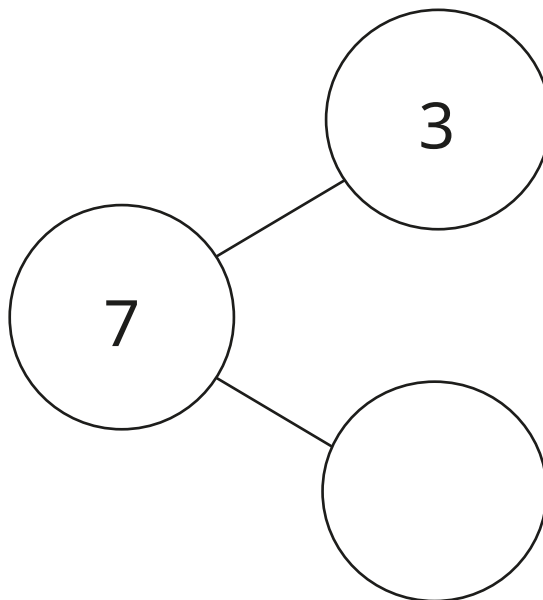
10 Circle the **two** dice that add to make 6

Circle the **two** numbers that add to make 10
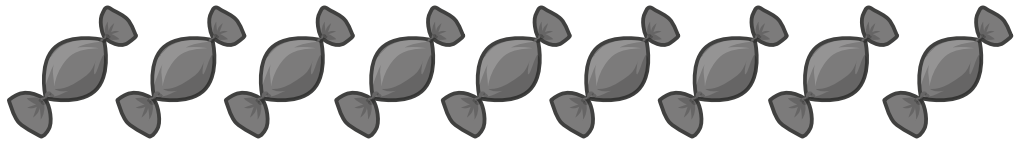
3   **4**   **5**   **6**

11 Max has 9 sweets.

He eats 6 sweets.

How many sweets are **left**?

1 mark

12 Write the numbers in order.

Start with the **smallest** number.

5	9	1
smallest		**greatest**

1 mark

© White Rose Maths 2022

13 Work out the missing number.

$$\bigcirc + \bigcirc = 10$$

$$\triangle + \triangle = 8$$

$$\bigcirc + \triangle = \boxed{}$$

END OF PAPER

BLANK PAGE

Please do not write on this page.

BLANK PAGE

Please do not write on this page.