### Progress check

# Year 1

## **Mathematics**

Paper 2: reasoning and problem solving

First name						
Middle name						
Last name						
Date of birth	Day		Month		Year	
Teacher		1	1	1	1	· 

These assessments have been designed by White Rose Maths. For more information, please visit **www.whiterosemaths.com** 



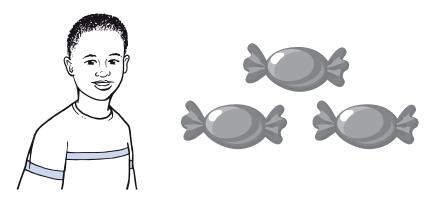
#### [BLANK PAGE]

Please do not write on this page.



1

Sam has these sweets.



He buys 5 more sweets.

How many sweets does he have in total?

sweets

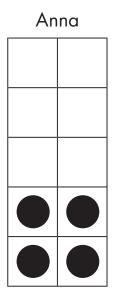


2 Complete the number track.

13	14		16	17			20
----	----	--	----	----	--	--	----







Jenny is making the same number. Complete Jenny's number.

Jenny					

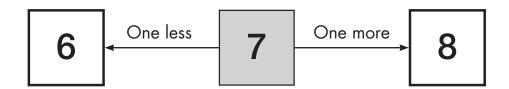




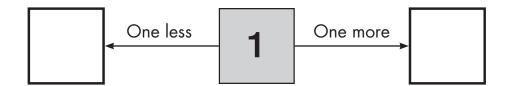
4

Here is a diagram.

It shows one more and one less than the number in the middle.

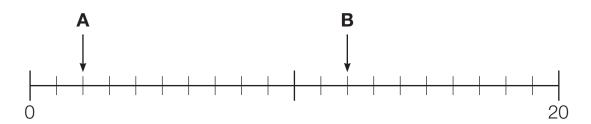


Complete the missing boxes.





5 Here is a number line from 0 to 20



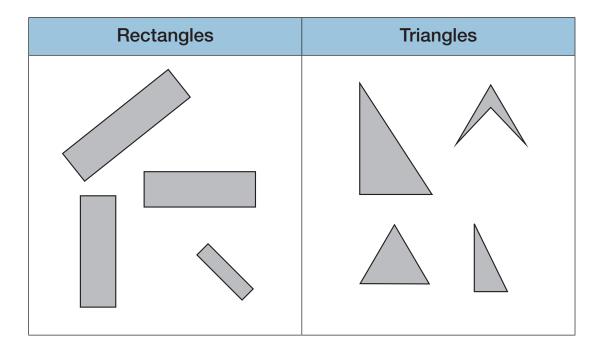
Write A in words \_\_\_\_\_

Write B in numerals









Circle the shape that does not belong in the table.



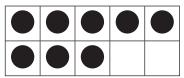


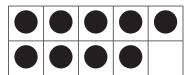
Use the cards below to make the number sentences correct.

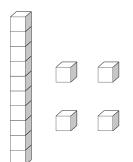
more than

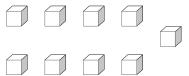
equal to

less than





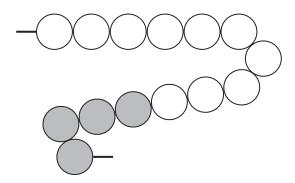




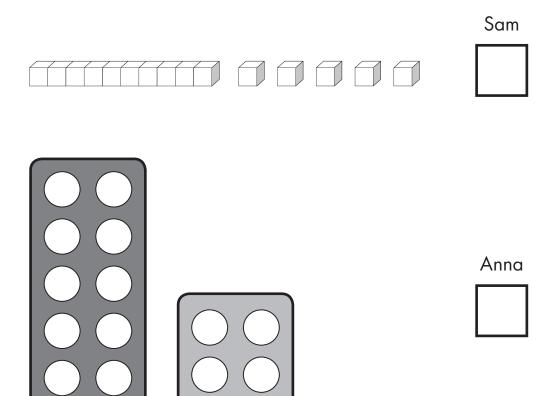
7 + 3 is \_\_\_\_\_ 1 + 9

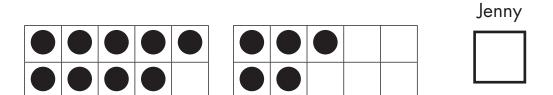


Tim makes a number on a bead string.



Tick the children who have made the same number as Tim.



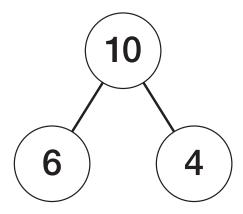




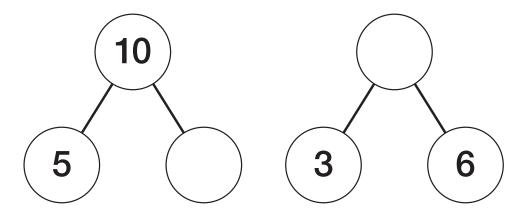




Here is a part-whole model.

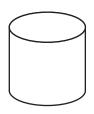


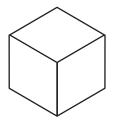
Complete these part-whole models.





10 Circle the shape that is a pyramid.



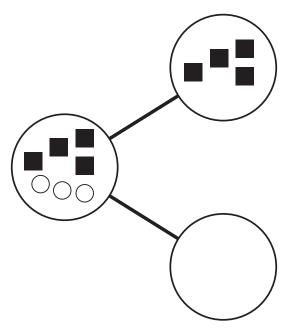














Use the model to complete the fact family.



#### **END OF TEST**



#### [BLANK PAGE]

Please do not write on this page.



#### [BLANK PAGE]

Please do not write on this page.

