

Year group:	I
Type of test:	End of Half Term
Term:	Autumn I
Test content:	Reasoning
Power Maths topic:	Book IA, Units 1–3
Test duration:	15 minutes

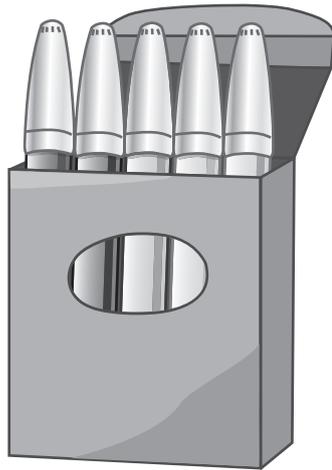
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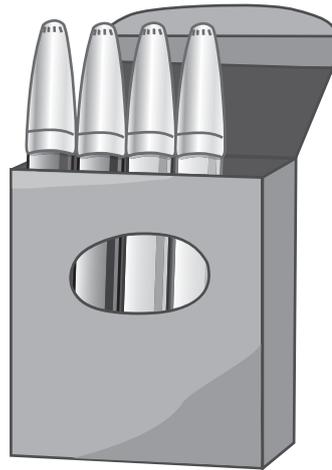
Date: _____



1



Bill has 5 crayons.



Ali has 4 crayons.

How many crayons do they have **altogether**?



[1 mark]

2



dogs



fish

How many **more** dogs are there than fish?



[1 mark]

3

In a game of football Mary scores 3 goals.
Amara scores **1 more** goal than Mary.

How many goals does Amara score?

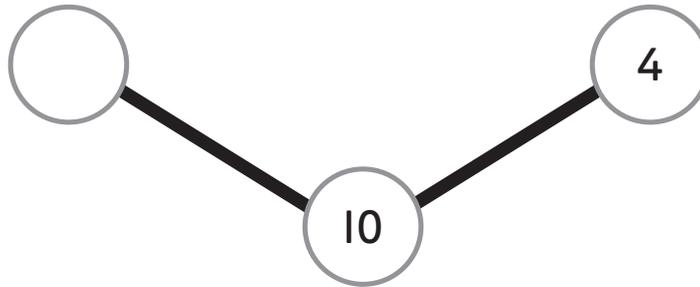


[1 mark]

4



Complete the part-whole model for the birds.



[1 mark]

5 Here are 3 number cards.

8

2

5

Write them in order starting with the smallest.



smallest

greatest

[1 mark]

6 What number goes in the empty box?



2

<

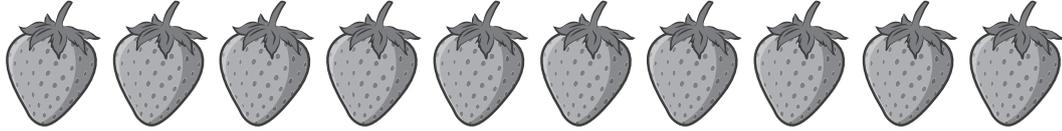
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4

[1 mark]

7

Tom has 10 strawberries. He gives 3 to his sister and the rest to his brother.



How many strawberries does he give to his brother?



[1 mark]

8

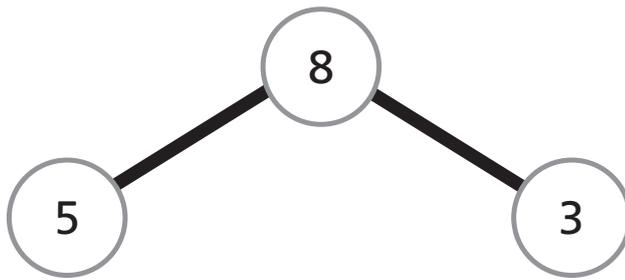
Write a number to make the number sentence correct.

$$7 + 2 > 5 + \square$$



[1 mark]

9



Jamila can see 4 number facts in the model.

One is $3 + 5 = 8$

What are the other 3 facts?



3	+	5	=	8
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[2 marks]