

Progress check

Year 2

Mathematics

Paper 2: reasoning and problem solving

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

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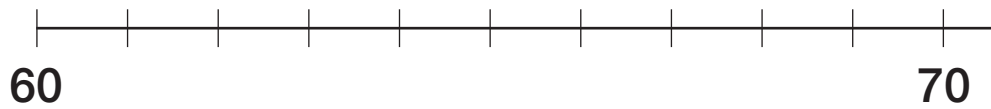
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1

Write the numbers in the correct place on the number line.

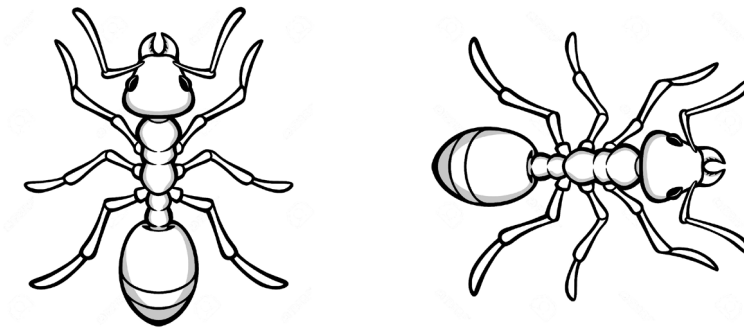
63 68



1 mark

2

This ant is rotated **anti-clockwise**.



Choose the correct word to complete the sentence.

quarter

half

three-quarter

full

The ant has made a _____ turn anti-clockwise.



1 mark

3

Circle the correct number of tens and ones to make 37

10		10		1		1		1
	10		10		1		1	
10		10		1		1		1
	10		10		1		1	
10		10		1		1		1
	10		10		1		1	

Write the number 37 in words.



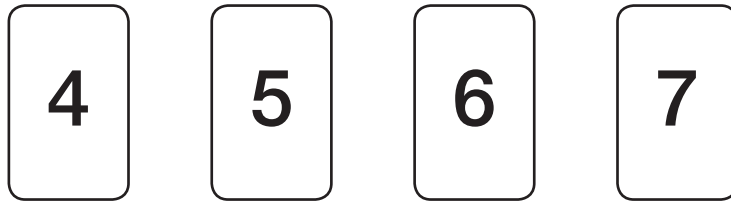
1 mark



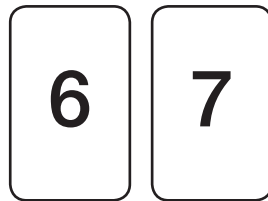
1 mark

4

Sam has four digit cards.



He uses two of the cards to make this number.



Is Sam's number odd or even?



1 mark

Sam makes another number using the cards.

He says,



It is greater than 46
It is less than 67

What could Sam's number be?



1 mark

5

Kim is counting in 2s.

She starts counting at 32

32 ...

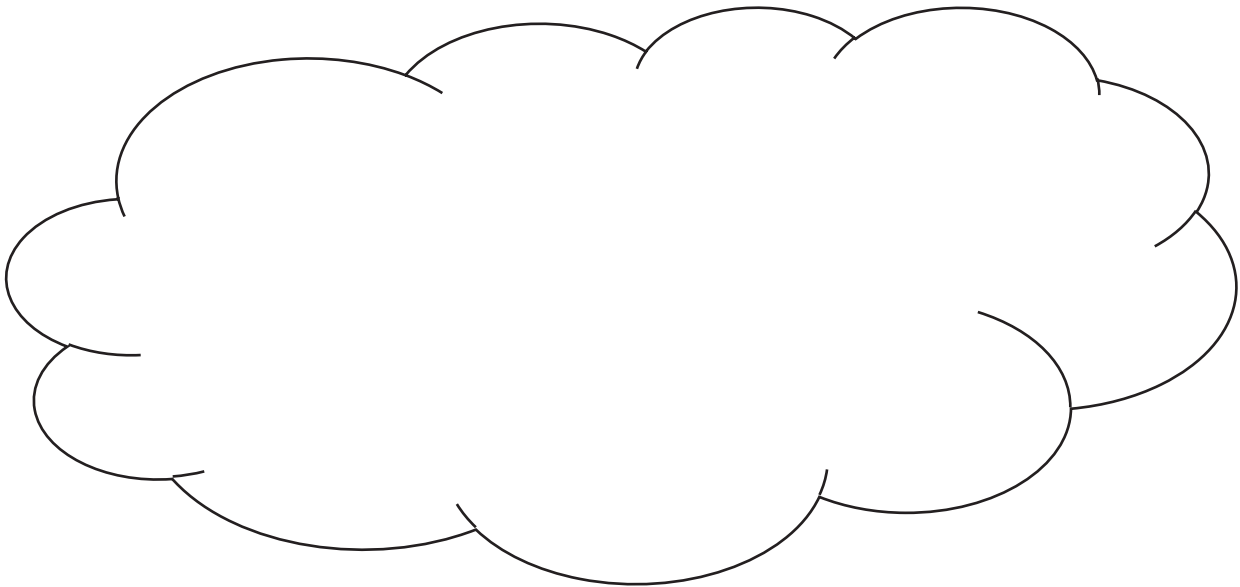
Will Kim say 45?

Circle.

Yes

No

Explain your answer.



1 mark

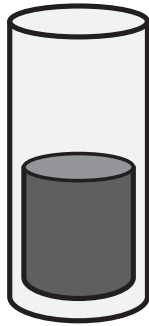
6

Half Full

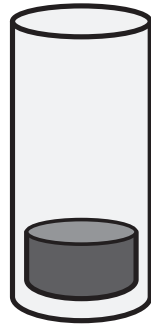
Quarter Full

Full

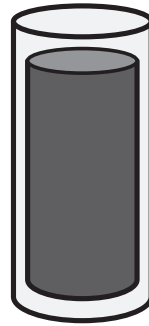
Empty



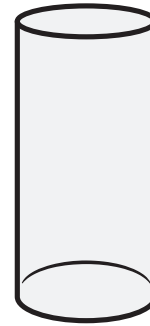
A



B



C



D

Tick the statements that are true.

D has less than A

C is the least full

A is $\frac{2}{4}$ full

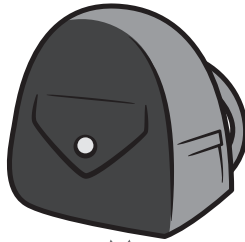


2 marks

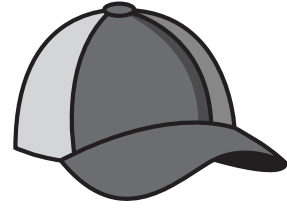
7



£43



£20



£7

Sam buys a bag and a hat.

How much does he pay altogether?

£



1 mark

Kim has £17

She wants to buy the shoes.

How much **more** money does Kim need?

£



1 mark

8

Here is a number sentence.

$$12 > 6 + \square$$

Circle the number that can complete the sentence.

18**6****4****11**

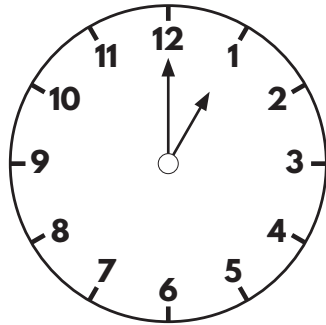
1 mark

9

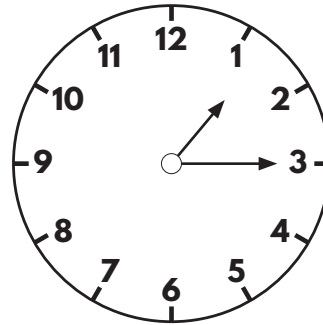
Sam is reading a book.

The clocks show when he started and when he finished.

Start time



Finish time



How many minutes did Sam read his book for?



1 mark

Kim reads her book for 2 hours.

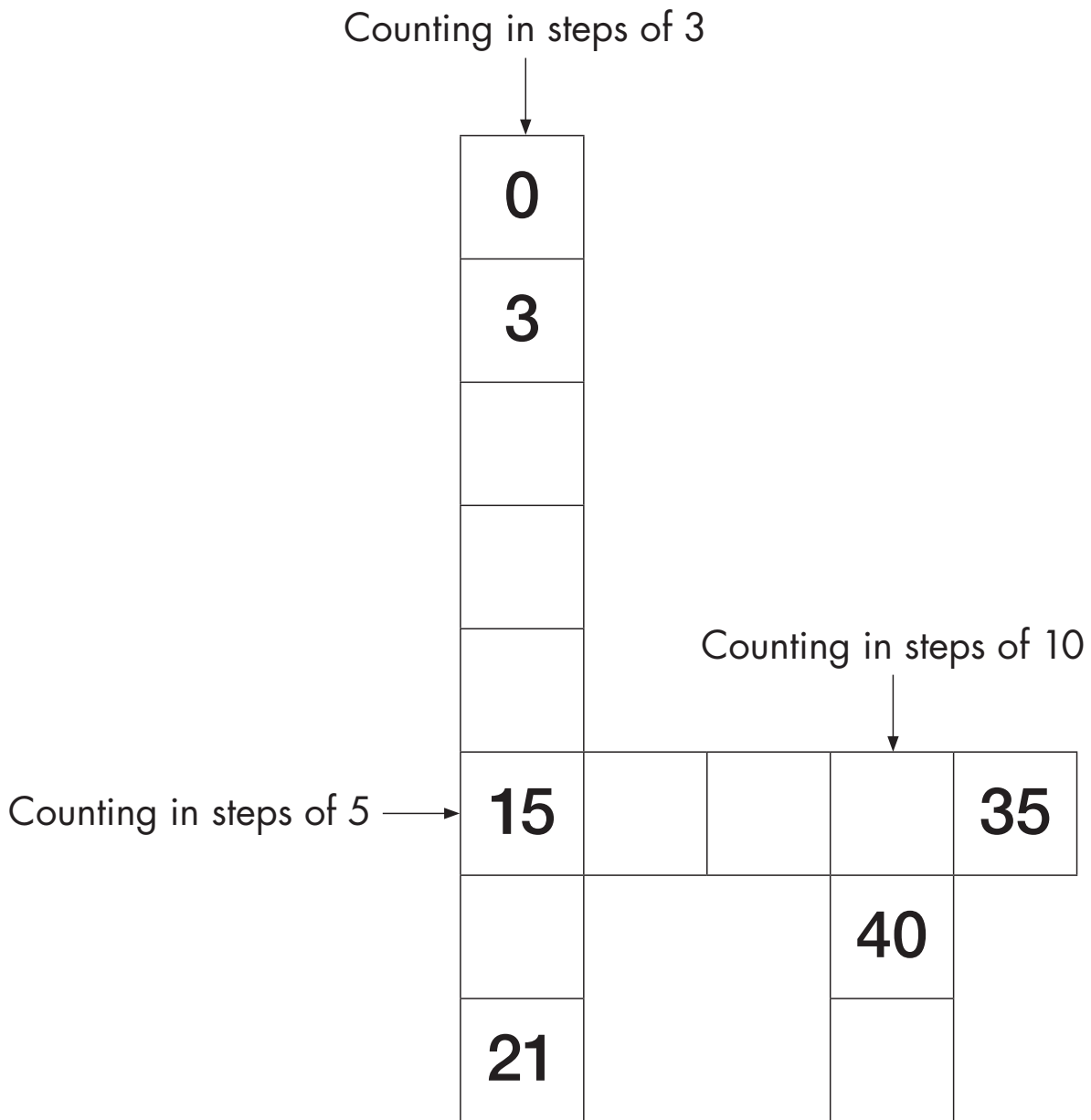
How many minutes does she read for?



1 mark

10

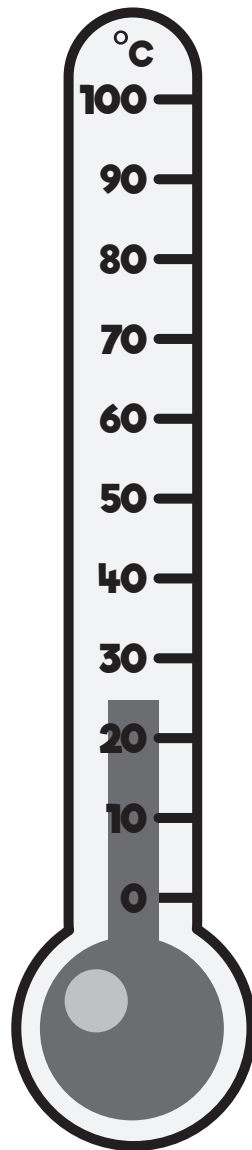
Complete the missing numbers.



3 marks

11

Here is a thermometer.



What is the temperature?

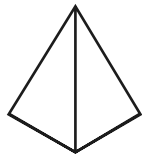
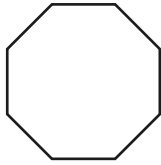
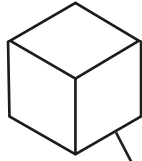
 °C

1 mark

12

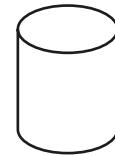
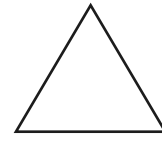
Match each shape to the correct label.

One has been done for you.



2d shapes

3d shapes



2 marks

13

There are 57 sweets in a bag.

Tom puts 18 more sweets in the bag.

Kim takes out 22 sweets.

How many sweets are left in the bag?

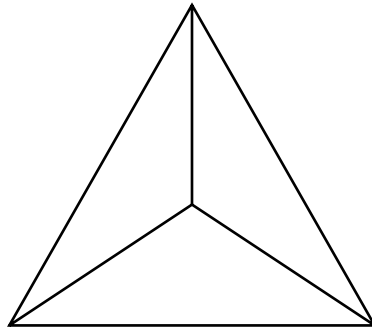
sweets



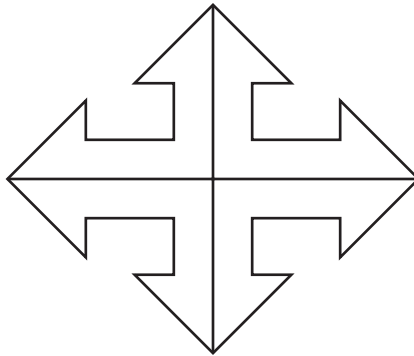
2 marks

14

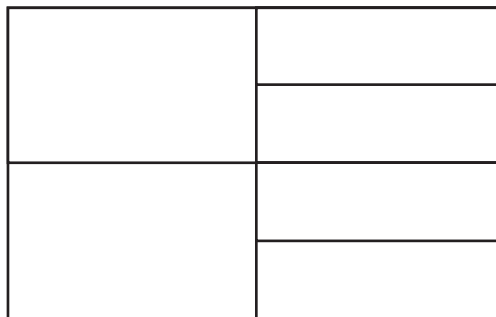
Shade $\frac{1}{3}$ of the shape.



Shade $\frac{1}{2}$ of the shape.



Shade $\frac{3}{4}$ of the shape.



3 marks

END OF TEST

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