SchoolOnline
classroom

KS2
Maths Paper

Answers

1 $\boxed{2390}$ = 478 x 5

1 mark

2 A pack contains 2kg of rice. Once a week, James makes a rice dish and uses 50g of rice each time.

2kg

RICE

How many weeks does the packet of rice last?

40 weeks

1 mark

3   Look at this number:

9,423,018

A. Which digit is in the ten thousand column?

2   ☐

....

1 mark

B. Round this number to the nearest million.

9,000,000   ☐

....

1 mark

4 | 5295 divided by 5 =

1059

☐ 1 mark

5 | 59 + 412 =

471

☐ 1 mark

6 $3\frac{2}{3} + \frac{4}{6} =$

$4\frac{2}{6}$ or $4\frac{1}{3}$

1 mark

7 Round this number

93,249

to the nearest:

Nearest 10	93250
Nearest 100	93200
Nearest 1000	93000

3 marks

8   15% of 362 =

54.3

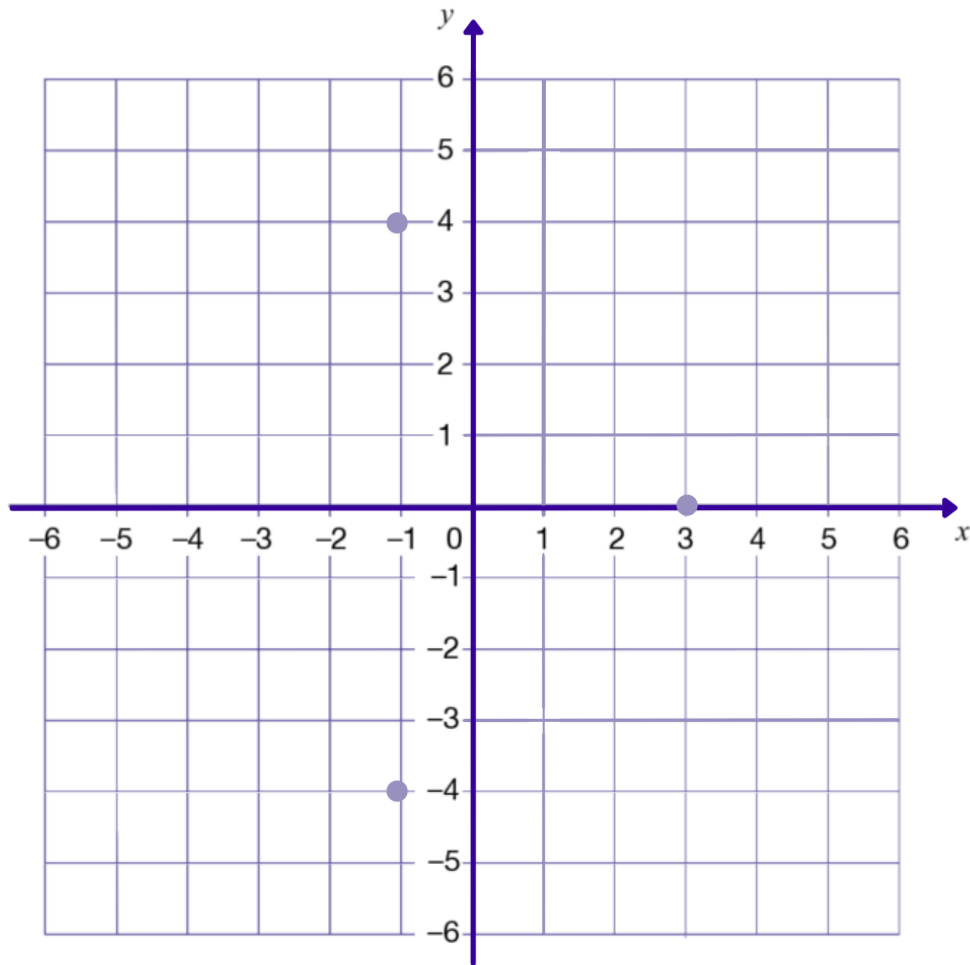**9**   6039 - 608 =

5431

10 $\frac{3}{5}$ x 680 =

408

11 Sasha draws a square on this co-ordinate grid. Three vertices are marked.

What are the co-ordinates of the missing vertex?
Write your answer as (x,y)

...........(-5, 0)........... ☐

1 mark

12 Order these numbers from smallest to largest:

3.2   0.123   3.291   0.12

| 0.12 | 0.123 | 3.2 | 3.291 |

☐ 1 mark

Smallest   Largest

13 Fill in the missing numbers:

16$\underline{3}$ + 2$\underline{9}$4 = $\underline{4}$57

☐ 1 mark

14 $\frac{3}{4}$ of 2000 =

1500

☐ 1 mark

15 $23.07 + 5.91 =$

28.98

1 mark

16 The original price of a TV is £3125. There is a sale on, which reduces the price of the TV by £1200.

What is the new price of the TV?

£ 1925

1 mark

17   Calculate the size of angles *a* and *b* in this diagram.

Not to scale

140°   *a*

b
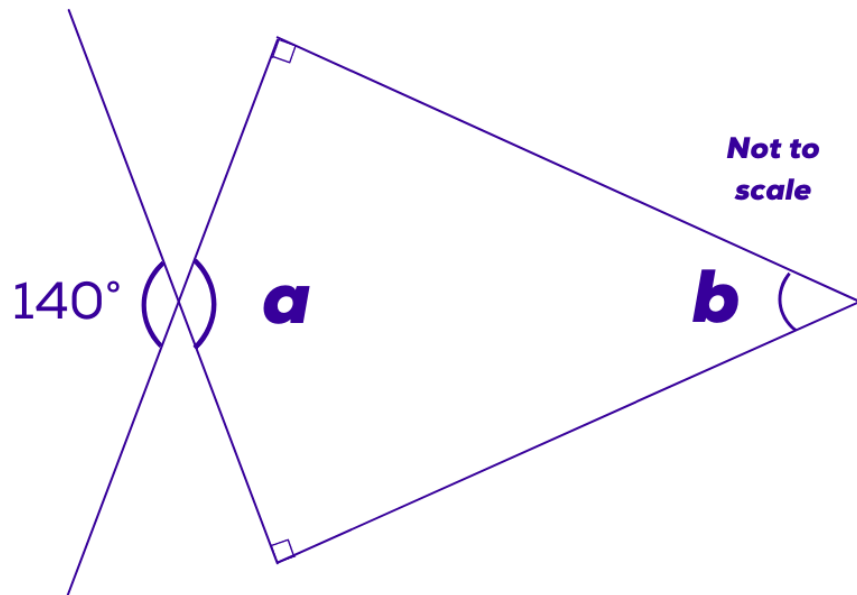
Angle *a* = ...140... °   1 mark

Angle *b* = ...40... °   1 mark

18 The temperature in Louisa's garden is –0.5 degrees. She looks at the temperature again two hours later and it has fallen by 6 degrees.
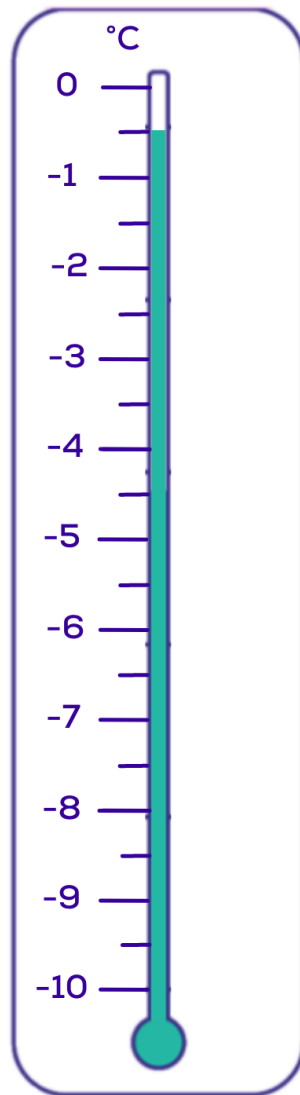
What is the new temperature?

-6.5°C

1 mark

19 Fill in the missing numbers on the grid:

Number	1000 More
3600	4600
95	1095
3099	4099
15620	16620

3 marks

20

153 x 25 =

3825

1 mark

21

$201 \times 2000 =$
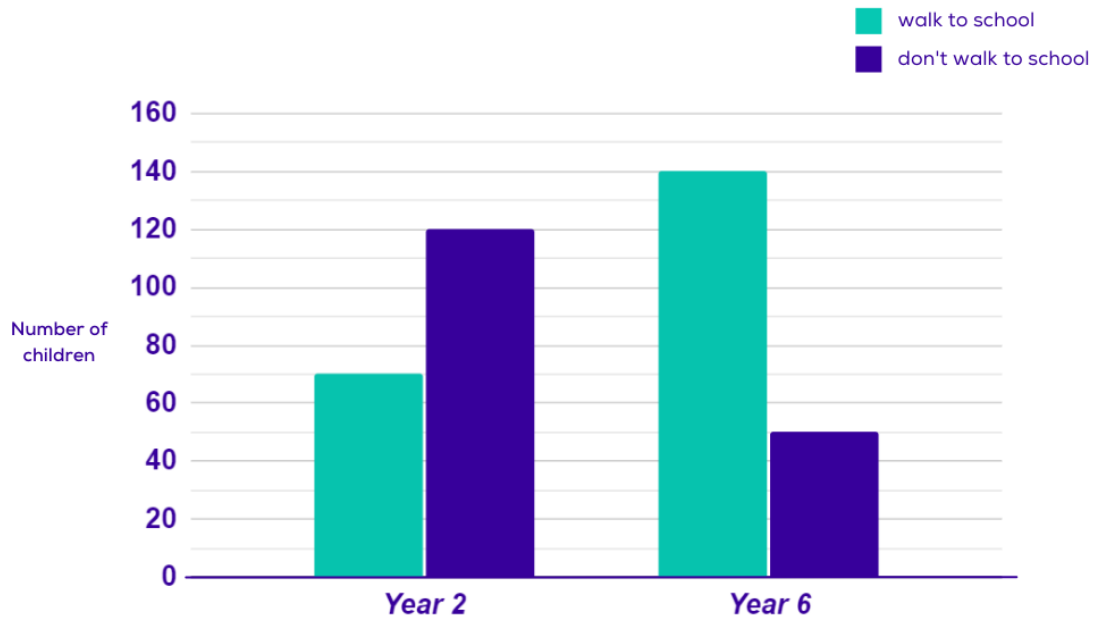
402,000

1 mark

22

$\frac{1}{6} + \frac{1}{5} =$

$\frac{1}{11}$

1 mark

23 David asks the children in Year 2 and Year 6 if they walk to school. This graph shows the results.

A. Altogether, how many children don't walk to school?

150 ....

1 mark

B. How many more Year 6 children than Year 2 children walk to school?

70 ....

1 mark

24

$$\frac{5}{12} - \frac{3}{12} =$$

$\frac{2}{12}$ or also accept $\frac{1}{6}$

1 mark

END OF QUESTIONS