1 Work out 256 + 78

256
+ 78
334
1 1

..... **(2 marks)**

2 Calculate 304 - 129

29
30 4
- 1 29
175

..... **(2 marks)**

3 Solve 47 x 35

x	40	7
30	1200	210
5	200	35

1200
210
200
+ 35
1645

..... **(3 marks)**

4 Work out 582 ÷ 6

097
6 | 582
5 4

..... **(2 marks)**

5 A film starts at 6.40 pm.

The film finishes at 8:08pm.

How many minutes long is the film?

6:40 → 20 mins → 7:00 → 60 mins → 8:00 → 8 mins → 8:08

88 ..... **minutes** **(2 marks)**

6 There are 28 sweets in a bag.

11 of the sweets are red.

The rest of the sweets are blue.

What fraction of the sweets are red?

$\frac{11}{28}$

..... **(2 marks)**

7 Write down the value of the 3 in the number 5034

30 ..... **(1 mark)**

8 Write 2.89 correct to 1 decimal place.

2.8|9

2.9 ..... **(1 mark)**

9 Work out -2 + -13

-2 + -13 = -15

..... **(1 mark)**

10 Write down a square number, between 1 and 10, that is also an even number.

$1^2 = 1$
$2^2 = 4$ ← even
$3^2 = 9$
$4^2 = 16$

4 ..... **(1 mark)**

11 Work out 5 + 3 × 9 ÷ 3

5 + 3 x 9 ÷ 3
5 + 27 ÷ 3
5 + 9 = 14

14 ..... **(2 marks)**

12 Here is a list of numbers.

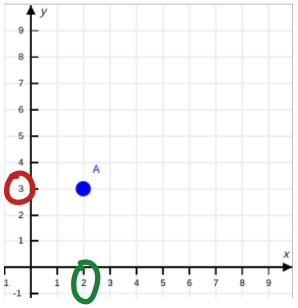
30 31 32 33 34 35 36 37 38 39

Which number is a multiple of 8?

8, 16, 24, 32

32 ..... **(1 mark)**

13 Write down the coordinates of point A.



(2 , 3)

(1 mark)

14 How many cans were sold in shop B?

The pictogram shows information about the number of cans of beans sold by three different shops.

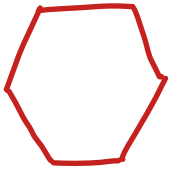
Shop A	●●●
Shop B	10 10 10 10 10 5
Shop C	

● represents 10 cans of beans

55

(1 mark)

15 How many sides does a hexagon have?



6

(1 mark)

16 What is the name of this shape?



Cuboid

(1 mark)

17 Which is bigger?

0.4 or 0.28?

0·40 > 0·28

0·4

(1 mark)

18 Write 4486 to the nearest thousand.

4486

4000

(1 mark)

19 From the list of numbers:

3 5 7 9 12 20 24

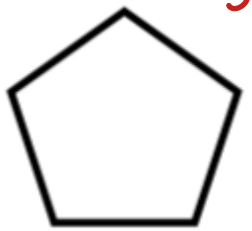
Which number is a factor of 10?

10
1 10
2 5

5

(1 mark)

20 What is the name of this shape?

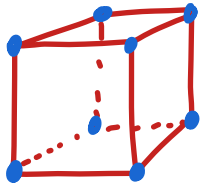


5 sides

pentagon

(1 mark)

21 How many vertices does a cube have?



8

(1 mark)

22 How many hours in 3 days?

1 day = 24 hours (×3)

3 days = 72 hours

24
24
+24
72

72 hours

(1 mark)

23 Find the product of 43 and 71.

43 × 71

×	40	3
70	2800	210
1	40	3

2800
210
40
3
3053

(3 marks)

24 6 friends go on a coach trip.

The total cost of the trip is £84.

Work out the cost for each person.

14
6 | 84

£ 14

(2 marks)