

Name _____

- 1 Circle all the multiples of 5

15 30 32 79 175 500

1 mark

- 2 Write one number **less than 50** in each box.

	Multiple of 6	Not a multiple of 6
Square number		
Not a square number		

2 marks

- 3 One juice box is 4 cm wide.

Eva makes a line of boxes 240 cm long.

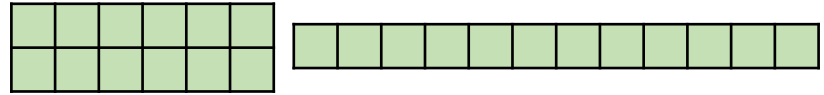


How many juice boxes does she line up?

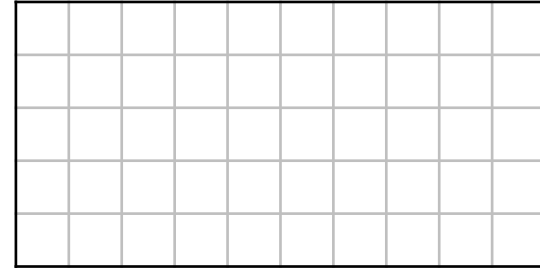
_____ boxes

1 mark

- 4 Amir arranges 12 square tiles to make some arrays.



Draw another array of 12 tiles that is **different** to the ones above.



1 mark

Write down all the factors of 12

You can use the arrays to help you.

1 mark

- 5 Alex runs 800 metres.

Whitney runs 10 times as far as Alex.

How much further does Whitney run than Alex?

_____ m

2 marks

- 6 Max shades the prime numbers on part of a hundred square.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

He has missed 2 prime numbers.

Shade the prime numbers Max has missed.

2 marks

7 Here are four cards.

$\div 10$

$\times 10$

$\times 100$

$\div 100$

Use the cards to complete the calculations.

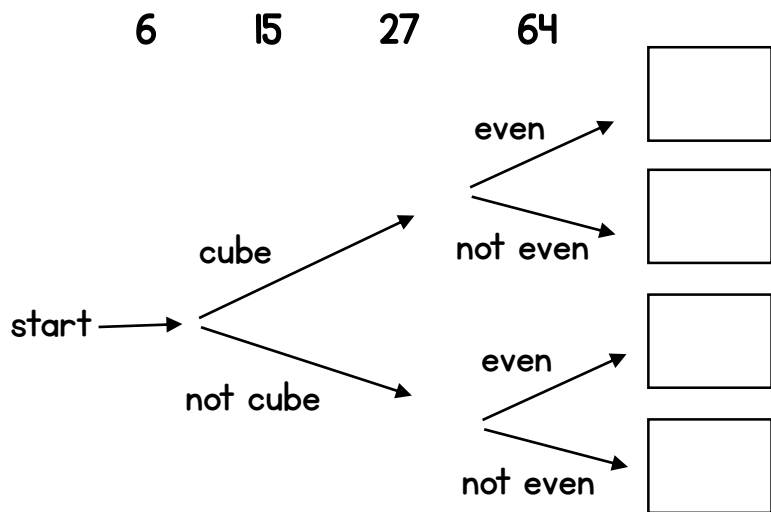
561,000 = 5,610

5,610 = 561,000

561,000 = 56,100

5,610 = 56,100

8 Write each number in its correct place on the diagram.



3 marks

9 A pencil case has 20 pencils in it.
A box contains 36 pencil cases.
How many pencils are in a box?

_____ pencils

1 mark

10 Write a digit in each box to complete the number sentence.

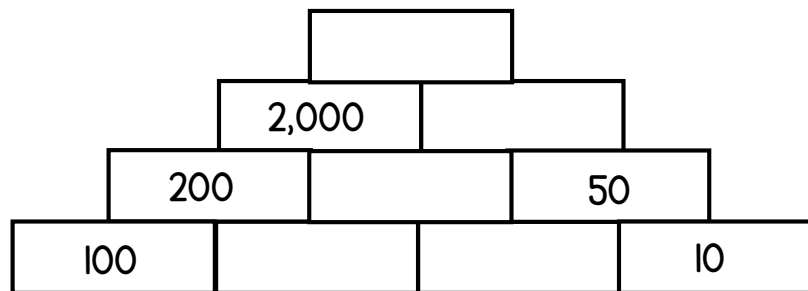
- 7 =

2-digit prime number

1-digit square number

2 marks

11 Complete the multiplication pyramid.



2 marks

Circle how confident you feel with multiplication & division.

2 marks

1 2 3 4 5

Not confident Very confident