

## Multiplication and division A

Name: \_\_\_\_\_

- 1 Circle **all** the multiples of 5

25      32      40      87      195      800



2 marks

- 2 Complete the table with numbers that are less than 50

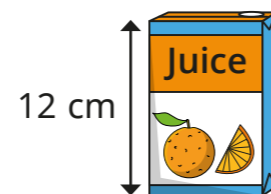
Write one number in each part of the table.

	Multiple of 7	Not a multiple of 7
Square number		
Not a square number		



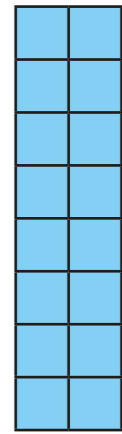
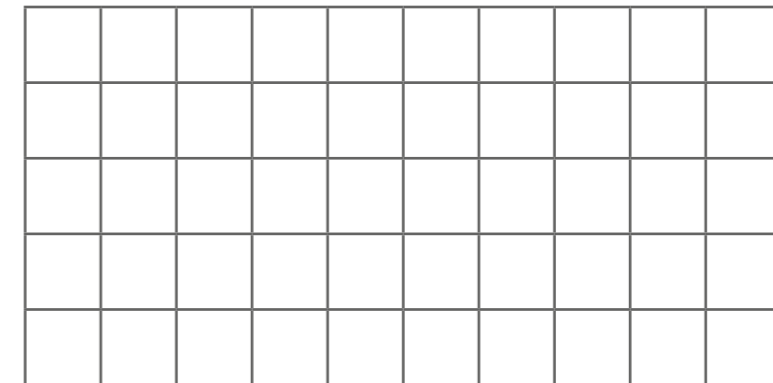
2 marks

- 3 One carton of juice is 12 cm tall.  
Sam makes a tower of cartons 240 cm tall.  
How many cartons of juice does she use?



1 mark

- 4 Amir arranges 16 square tiles to make some arrays.

Draw a **different** array of 16 tiles.

Write all the factors of 16

\_\_\_\_\_



1 mark



1 mark

- 5 Alex runs 600 m.

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 shaded one number that is not a prime number.

Circle the number that is not prime.



1 mark

7 Use the cards to complete the calculations.

245,000  = 24,500

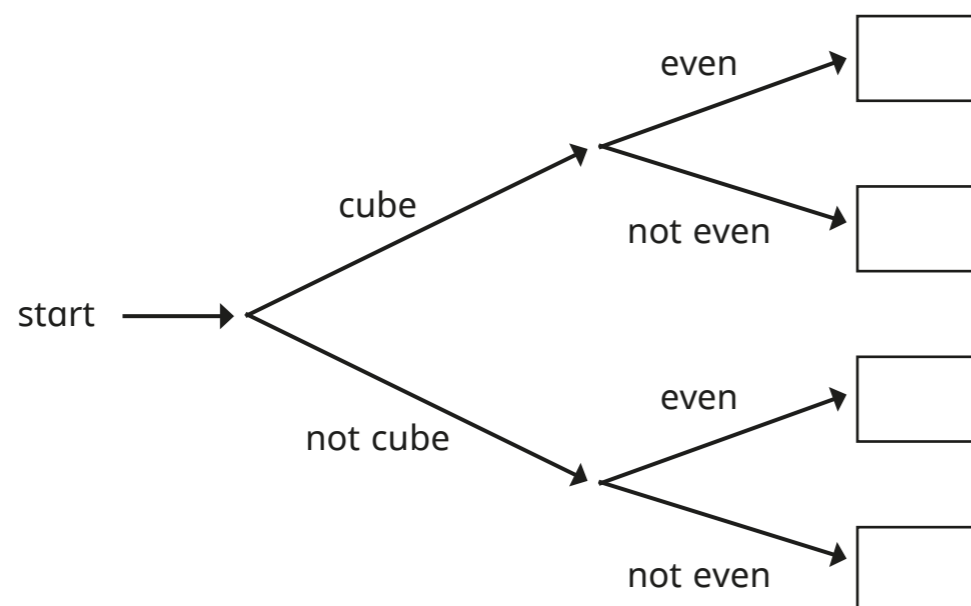
2,450  = 245,000

24,500  = 245,000

245,000  = 2,450

2 marks

8 Use the numbers to complete the diagram.



2 marks

9 A pencil case contains 20 pencils.  
A box contains 45 pencil cases.  
How many pencils are there in a box?

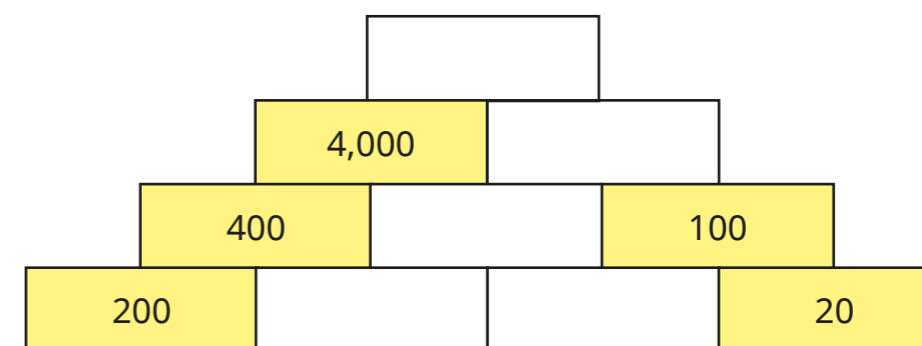
2 marks

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

- 8 =   
 2-digit prime number      1-digit square number

2 marks

11 Complete the multiplication pyramid.



2 marks