

Multiplication and Division Unit 1

SATS-style questions

1

Here are five numbers.

2 3 4 5 6 9

Write each number on the correct cards.

The number 2 has been written on the correct cards for you.

Prime numbers 2	Factors of 12 2	Factors of 15	Square numbers
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2

$3.6 \times 3 =$

3

$0.9 \times 400 =$

4

Write 2 factors of 30 which are **not** factors of 40.

5

A **square** number and a **prime** number have a total of 27. What are the two numbers?

6

Tick the numbers which are **common factors** of 15 and 20.

2 3 4 5 10

7

Circle the **prime** number.

48 51 53

Explain how you know the other numbers are **not** prime.

