

Monday – Maths

Factors

Remind yourself about factors by watching the video first then have a go at this.

<https://www.bbc.co.uk/bitesize/topics/zfq7hyc/articles/zp6wfcw>

Level 1

To find the **factors** of a number, you need to find all the pairs of numbers that multiply together to make a **product**.

$$2 \times 5 = 10$$

2 and 5 are **factors**. 10 is the **product**.

Fill in the missing factors for these products:

20	○	○	○	○	○	○
27	○	○	○	○		
12	○	○	○	○	○	○

Level 2

List the factors of these numbers:

- 16
- 21
- 24
- 48
- 64

List the factors of these numbers:

- 7
- 11
- 23
- 13
- 5

What do you notice about these numbers?

These numbers are called prime numbers.