

30th January



Corbettmaths

Write these fractions in order of size.
Start with the smallest number.

$$\frac{7}{10} \quad \frac{3}{4} \quad \frac{1}{2} \quad \frac{3}{5}$$

$$\frac{14}{20} \quad \frac{15}{20} \quad \frac{10}{20} \quad \frac{12}{20}$$

In order

$$\frac{1}{2} \quad \frac{3}{5} \quad \frac{7}{10} \quad \frac{3}{4}$$

Simplify

$$W^7 \times W^4$$

$$W^{7+4} = W^{11}$$

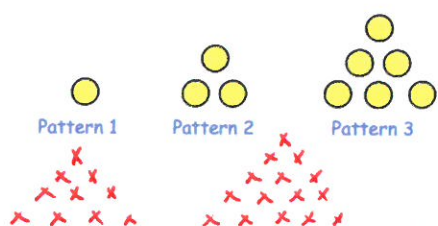
Simplify

$$W^7 \div W^4$$

$$W^{7-4} = W^3$$

	French	German	Spanish	Total
Female	9	7	7	23
Male	5	2	10	17
Total	14	9	17	40

The pattern below show the first 3 triangular numbers.



Write down the first 5 triangular numbers.

$$1, 3, 6, 10, 15$$

Work out

$$(-2)^3$$

$$-2 \times -2 \times -2 = -8$$