Friday – week 8 –

<https://www.bbc.co.uk/bitesize/articles/zkkm6v4>

Use the website to help explain how to solve these questions.

**Simplify fractions**

### How to simplify fractions

In this video from [**KS2 Maths**](https://www.bbc.co.uk/bitesize/subjects/z826n39)a runner simplifies fractions to find out how close they are to the finish line.

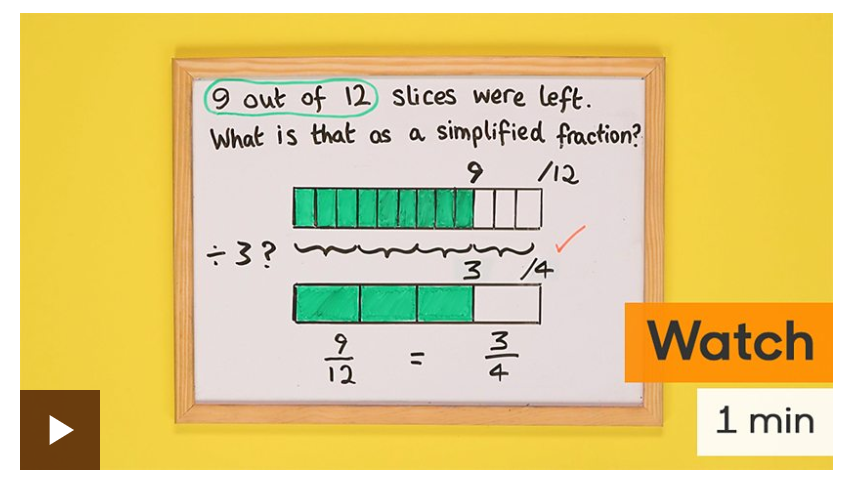
You can simplify a fraction if the numerator (top number) and denominator (bottom number) can both be divided by the same number.

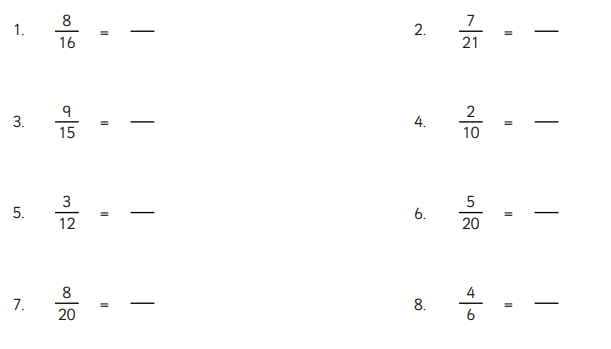
Six twelfths can be simplified to one half , or 1 over 2 because both numbers are divisible by 6 .

6 goes into 6 once and 6 goes into 12 twice.

### A method for simplifying fractions

Watch this film to understand how a bar model can be used to simplify a fraction.





Now try these:-

