

Literacy

Ratio Proportion Sharing Simplify Part

Research

Find and bring in a recipe for vanilla cupcakes. Make sure you have all the ingredients with temperatures and how many the recipe makes



Learn to recall

Learn the 8 times table and the associated divisions

$$6 \times 8 = 48$$

$$48 \div 6 = 8$$

$$48 \div 8 = 6$$

www.....

www.mathsisfun.com/numbers/ratio.html



Support









The ratio of red to blue to green is

Show what you can do!

Simplify

- a) 3:6
- b) 15:5
- c) 12:36
- d) 16:56
- e) 20:44

- f) 18:81
- g) 5:15:30
- h) 12:48:60 i) 50p: £3 j) 30mm:9cm

Fill in the equivalent ratios

- a) 4:5 = 12:___ b) 18:4 = __:2 c) 1:6 = __=18
- d) 5:__ = 30:6 e) 2:17 = 4:__ f) 23:7 = __:21

Stretch

You and a friend buy a £5 scratch card, you hand over £3 and your friend £2. You win £2000 how much money should you each get?

Use & Apply

The scale on a map is 9cm: 3km.

If the distance between two cities is 27km. how far apart in cm are the two cities on the map?