



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.....

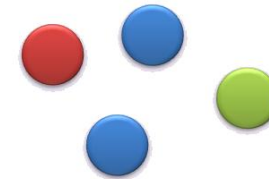
www.mathsisfun.com/numbers/ratio.html



Support



The ratio of red to blue is



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) $4:5 = 12: \underline{\quad}$ b) $18:4 = \underline{\quad}:2$ c) $1:6 = \underline{\quad}=18$

d) $5: \underline{\quad} = 30:6$ e) $2:17 = 4: \underline{\quad}$ f) $23:7 = \underline{\quad}:21$

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?

