

# Ratio

Share £400 in the ratio 2:3

The ratio 2:3 looks like this:



We can see that there are 5 parts in total (2+3) so we share the £400 out between five parts to see what each one is worth.  $£400/5=£80$ .



Each part is £80 so we have  $(2 \times £80):(3 \times £80)$   
£160 : £240

## Questions:

1. Share £100 in the ratio 3:2
2. Share £48 in the ratio 1:3
3. Share £42 in the ratio 5:1

## Answers:

1. £60:£40
2. £12:£36
3. £35:£7