

# Ratio

## Splitting an amount into a ratio

- Split £150 into the following ratios: 2:1 1:4 3:7
  - 2:1**
  - 1:4**
  - 3:7**
- Split 360g into the following ratios: 3:1. 5:7 2:4:3
  - 3:1**
  - 5:7**
  - 2:4:3**
- Split 225m into the following ratios: 11:4 5:1:3 10:9:6
  - 11:4**
  - 5:1:3**
  - 10:9:6**
- Karen and Priti are sharing a packet of sweets in the ratio 2 : 3.  
Karen gets 10 sweets. How many sweets does Priti get?
- Tom, Phil and Ali deliver newspaper newspapers. One weekend they deliver 120 newspapers between them. If the numbers they delivered are in the ratio 1:4:3, how many newspapers did Ali deliver?
- Ando and Hiro are 13 and 15 respectively. Their grandad gives them £112 to share in the ratio of their ages. How much do they each get?
- There are 12 people in a book club. The ratio of men to women is 1:2. Two more men join the group. What is the new ratio of men to women? Give your answer in its simplest form.
- In a tennis club there are 3 times as many right-handed players as there are left-handed players. If there are 36 players in total, how many are left-handed?