

# Proportion

## Section A

- 1) 3 sweets cost 15p.
  - a) How much does 1 cost ?
  - b) How much do 7 cost ?
- 2) 4 sharpeners cost 80p
  - a) How much does 1 cost ?
  - b) How much do 5 cost ?
- 3) 2 books cost £5
  - a) How much does 1 cost ?
  - b) How much do 3 cost ?
- 4) 4 apples cost 24p.
  - a) How much does 1 cost ?
  - b) How much do 3 cost ?
- 5) 3 pens cost £12
  - a) How much does 1 cost ?
  - b) How much do 5 cost ?
- 6) 2 pencils cost 22p
  - a) How much does 1 cost ?
  - b) How much do 7 cost ?
- 7) 10 rulers cost 90p
  - a) How much does 1 cost ?
  - b) How much do 3 cost ?
- 8) 3 CD's cost £36
  - a) How much does 1 cost ?
  - b) How much do 2 cost ?
- 9) 7 oranges cost 49p.
  - a) How much does 1 cost ?
  - b) How much do 4 cost ?
- 10) 2 footballs cost £16
  - a) How much does 1 cost ?
  - b) How much do 5 cost ?
- 11) 5 T-shirts cost £35
  - a) How much does 1 cost ?
  - b) How much do 8 cost
- 12) 4 radios cost £100
  - a) How much does one cost ?
  - b) How much do 3 cost ?

- 2) 2 cameras cost £60.  
How much do 5 cost ?
- 3) 3 bananas cost 24p.  
How much do 2 cost ?
- 4) 4 shirts cost £40.  
How much do 9 cost ?
- 5) 5 glasses cost £10.  
How much do 8 cost ?
- 6) 3 rulers cost 60p.  
How much do 4 cost ?
- 7) 5 calculators cost £25.  
How much do 9 cost ?
- 8) 5 folders cost £15.  
How much do 6 cost ?
- 9) 4 packets of envelopes cost £12.  
How much do 11 cost ?
- 10) 7 pairs of socks cost £3.50.  
How much do 3 cost ?
- 11) 2 mugs cost £4.50.  
How much do 3 cost ?
- 12) 3 pads of paper cost £1.20p.  
How much do 7 cost ?

## Section C

- 1) Here are the ingredients for fish pie for 2 people:

250g fish  
400g potato  
25 g butter

How much of each ingredient do I need to make fish pie for:

- a) 3 people ?
- b) 5 people ?

## Section B

- 1) 2 books cost £12.  
How much do 5 cost ?