On this page you will solve problems involving money using all four operations.

## **SUPER SPORTS - PRICE LIST**

| Leather footballs<br>£16·50 | Tennis balls<br>4 for £3·00  |                              | Ping pong balls<br>6 for £1.50 |                         |
|-----------------------------|------------------------------|------------------------------|--------------------------------|-------------------------|
|                             | Shuttlecocks<br>10 for £2.20 |                              | Plastic footballs<br>£3.75     |                         |
| Tennis rackets<br>£17.55    |                              | Badminton rackets<br>£11.25  |                                | Table tennis bats £6.70 |
|                             | Football boots<br>£23.00     |                              | Trainers<br>£23.40             |                         |
| Football shirt<br>£19.80    |                              | Goalkeeper's gloves<br>£3:15 |                                | Snooker table<br>£85.00 |

## A

Use the price list to work out the cost of the purchase and the change from £50.

- a football shirt and a pair of trainers
- 2 4 table tennis bats and 6 ping pong balls
- 3 2 leather footballs and a pair of goalkeeper's gloves
- 4 10 plastic footballs
- 5 2 tennis rackets and 4 tennis balls



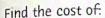
- 6 1 tennis ball
- 8 1 ping pong ball
- 7 1 shuttlecock
- 9 20 tennis balls
- 10 5 shuttlecocks
- 11 36 ping pong balls.
- 12 How many badminton rackets could you buy for £100?
- 13 How many leather footballs could you buy for £100?
- 14 You buy a tennis racket and one other item for £24.25. What is that item?
- 15 You buy a pair of trainers and one other item for £43.20. What is that item?
- Gareth saves up his 50 pence coins.

  How many 50ps will he need to save before he can buy a snooker table?
- Gillian saves up her 20 pence coins.

  How many will she need to save before she can buy a pair of trainers?

Use the price list. Work out the cost of each purchase and the change from £100.

- 1 4 badminton rackets and 20 shuttlecocks
- 2 5 football shirts
- 3 3 pairs of trainers and a pair of football boots
- 4 12 table tennis bats and 30 ping pong balls
- 5 8 pairs of goalkeeper's gloves



- 6 3 tennis balls
- 8 5 ping pong balls
- 10 10 football shirts

- 7 7 shuttlecocks
- 9 100 shuttlecocks
- 11 20 plastic footballs.

10

12 Copy and complete the table by changing the pounds to the foreign currencies.

| U.K. (pound) | S. Africa (rand)                        | U.S.A. (dollar) | Japan (yen) |
|--------------|---|-----------------|-------------|
| £1.00        | 10                                      | 1.6             | 170         |
| £10.00       |   |                 |             |
| £50.00       |   |                 |             |
| £300.00      | 1 N 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |                 |             |

## C

Use the price list. Work out the cost of each purchase and the change from £500.

- 1 21 pairs of trainers
- 2 20 leather footballs and 6 pairs of football boots
- 3 24 football shirts
- 4) 8 badminton rackets and 50 shuttlecocks
- 5) 12 tennis rackets and 60 tennis balls
- 6 How many plastic footballs could a school buy for £100?
- 7 How many badminton rackets could be bought for £150?
- 8 A youth club buys 8 table tennis bats and one other item for £70·10. What is that item?
- 9 Copy and complete the table by changing the pounds to the foreign currencies.

| U.K. (pound) | India (rupee) | Europe (Euro) | Israel (shekel) |
|--------------|---------------|---------------|-----------------|
| £1.00        | 69            | 1.64          | 6.15            |
| £10.00       |               |               |                 |
| £80·00       |               |               |                 |
| £200.00      |               |               |                 |

