## Match-Up

## Using the Unitary Method

| 1  | Seven pencils cost $42p$ . How much would $12$ pencils cost, in pence?   |
|----|--|
| 2  | A recipe for $8$ biscuits uses $120g$ of sugar. How many grams of sugar is needed to make $5$ biscuits?  |
| 3  | A farmer keeps the same number of sheep in each of his fields. If there are $51$ sheep in three fields, how many sheep are there in five fields? |
| 4  | $\pounds 50$ is equivalent to $90$ Singapore dollars. How many Singapore dollars is equivalent to $\pounds 45$ ?                                 |
| 5  | Forty biscuits costs £1.50. In pence, how much would $24$ biscuits cost?   |
| 6  | 125g of yoghurt provides $106$ calories. How many calories does $100g$ of yoghurt provide?   |
| 7  | An orange drink for 15 people requires 0.9 litres of water. How many ml of water is needed to make the same orange drink for two people?         |
| 8  | 80g of cheese costs $48p$ . How much in pence does $175g$ of cheese cost?  |
| 9  | 75~US dollars is equivalent to $8625~Japanese$ yen. How many US dollars are equivalent to $10925~Japanese$ yen?                                  |
| 10 | Anne buys $45$ litres of petrol for £61.65. Ben spends £93.16 on petrol at the same service station. How many litres of petrol does Ben buy?     |
| 11 | Jules earns £149.40 for 12 hours' work. How many hours would Jules have to work to earn £821.70?   |
| 12 | $750 \text{ ml}$ of milk costs $84p$ . Given that $1 \ litre = 1.75$ pints, how many pints of milk would you get for £46.40?                     |

| A | 81   |  |  |  |  |  |  |
|---|------|--|--|--|--|--|--|
| В | 95   |  |  |  |  |  |  |
| С | 120  |  |  |  |  |  |  |
| D | 75   |  |  |  |  |  |  |
| E | 84.8 |  |  |  |  |  |  |
| F | 72.5 |  |  |  |  |  |  |
| G | 85   |  |  |  |  |  |  |
| н | 72   |  |  |  |  |  |  |
| I | 66   |  |  |  |  |  |  |
| J | 105  |  |  |  |  |  |  |
| K | 68   |  |  |  |  |  |  |
| L | 90   |  |  |  |  |  |  |
|   |      |  |  |  |  |  |  |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|----|----|----|
| н | D | G | A | L | E | С | J | В | K  | I  | F  |