

Money Multiplication and Division Examples

$$\text{£}7.43 \times 6$$

Step 1: Convert pounds to pence to remove the decimal

$$\begin{array}{r} 1 \\ \times \quad 7 \quad 4 \quad 3 \\ \hline \quad \quad \quad 8 \end{array}$$

$$3 \times 6 = 18$$

$$\begin{array}{r} 2 \quad 1 \\ \times \quad 7 \quad 4 \quad 3 \\ \hline \quad \quad 5 \quad 8 \end{array}$$

$$4 \times 6 = 24$$

Then add 1 to 24 = 25

$$\begin{array}{r} 2 \quad 1 \\ \times \quad 7 \quad 4 \quad 3 \\ \hline 4 \quad 4 \quad 5 \quad 8 \end{array}$$

$$7 \times 6 = 42$$

Then add 2 to 42 = 44

Final step: Convert pence back to pounds
 $4458 \div 100 = \text{£}44.58$

$$\text{£}5.72 \div 2$$

Step 1: You don't have to remove the decimal for division, but keep the point in line.

$$\begin{array}{r} \bullet \\ 2 \overline{) 5 \bullet 7 2} \end{array}$$

$$5 \div 2 =$$

2 remainder 1

$$\begin{array}{r} 2 \bullet \\ 2 \overline{) 5 \bullet 1 7 2} \end{array}$$

$$17 \div 2 =$$

8 remainder 1

$$\begin{array}{r} 2 \bullet 8 \\ 2 \overline{) 5 \bullet 1 7 1 2} \end{array}$$

$$12 \div 2 =$$

6

$$\begin{array}{r} 2 \bullet 8 \quad 6 \\ 2 \overline{) 5 \bullet 1 7 1 2} \end{array}$$

$$\text{£}5.72 \div 2 = \text{£}2.86$$