

Dividing Money (I)

Calculate each quotient.

1. $37 \overline{) \pounds 1772.30}$

2. $76 \overline{) \pounds 5346.60}$

3. $80 \overline{) \pounds 4636.00}$

4. $38 \overline{) \pounds 2639.10}$

5. $23 \overline{) \pounds 537.05}$

6. $44 \overline{) \pounds 2087.80}$

7. $67 \overline{) \pounds 4586.15}$

8. $13 \overline{) \pounds 278.20}$

9. $14 \overline{) \pounds 947.10}$

10. If 68 identical movies cost $\pounds 856.80$, how much did each movie cost?

Dividing Money (I) Answers

Calculate each quotient.

$$\begin{array}{r}
 1. \quad 37 \overline{) \text{£}1772.30} \\
 \underline{-\text{£}1480.00} \\
 \text{£}292.30 \\
 \underline{-\text{£}259.00} \\
 \text{£}33.30 \\
 \underline{-\text{£}33.30} \\
 \text{£}0.00
 \end{array}$$

$$\begin{array}{r}
 2. \quad 76 \overline{) \text{£}5346.60} \\
 \underline{-\text{£}5320.00} \\
 \text{£}26.60 \\
 \underline{-\text{£}22.80} \\
 \text{£}3.80 \\
 \underline{-\text{£}3.80} \\
 \text{£}0.00
 \end{array}$$

$$\begin{array}{r}
 3. \quad 80 \overline{) \text{£}4636.00} \\
 \underline{-\text{£}4000.00} \\
 \text{£}636.00 \\
 \underline{-\text{£}560.00} \\
 \text{£}76.00 \\
 \underline{-\text{£}72.00} \\
 \text{£}4.00 \\
 \underline{-\text{£}4.00} \\
 \text{£}0.00
 \end{array}$$

$$\begin{array}{r}
 4. \quad 38 \overline{) \text{£}2639.10} \\
 \underline{-\text{£}2280.00} \\
 \text{£}359.10 \\
 \underline{-\text{£}342.00} \\
 \text{£}17.10 \\
 \underline{-\text{£}15.20} \\
 \text{£}1.90 \\
 \underline{-\text{£}1.90} \\
 \text{£}0.00
 \end{array}$$

$$\begin{array}{r}
 5. \quad 23 \overline{) \text{£}537.05} \\
 \underline{-\text{£}460.00} \\
 \text{£}77.05 \\
 \underline{-\text{£}69.00} \\
 \text{£}8.05 \\
 \underline{-\text{£}6.90} \\
 \text{£}1.15 \\
 \underline{-\text{£}1.15} \\
 \text{£}0.00
 \end{array}$$

$$\begin{array}{r}
 6. \quad 44 \overline{) \text{£}2087.80} \\
 \underline{-\text{£}1760.00} \\
 \text{£}327.80 \\
 \underline{-\text{£}308.00} \\
 \text{£}19.80 \\
 \underline{-\text{£}17.60} \\
 \text{£}2.20 \\
 \underline{-\text{£}2.20} \\
 \text{£}0.00
 \end{array}$$

$$\begin{array}{r}
 7. \quad 67 \overline{) \text{£}4586.15} \\
 \underline{-\text{£}4020.00} \\
 \text{£}566.15 \\
 \underline{-\text{£}536.00} \\
 \text{£}30.15 \\
 \underline{-\text{£}26.80} \\
 \text{£}3.35 \\
 \underline{-\text{£}3.35} \\
 \text{£}0.00
 \end{array}$$

$$\begin{array}{r}
 8. \quad 13 \overline{) \text{£}278.20} \\
 \underline{-\text{£}260.00} \\
 \text{£}18.20 \\
 \underline{-\text{£}13.00} \\
 \text{£}5.20 \\
 \underline{-\text{£}5.20} \\
 \text{£}0.00
 \end{array}$$

$$\begin{array}{r}
 9. \quad 14 \overline{) \text{£}947.10} \\
 \underline{-\text{£}840.00} \\
 \text{£}107.10 \\
 \underline{-\text{£}98.00} \\
 \text{£}9.10 \\
 \underline{-\text{£}8.40} \\
 \text{£}0.70 \\
 \underline{-\text{£}0.70} \\
 \text{£}0.00
 \end{array}$$

10. If 68 identical movies cost £856.80, how much did each movie cost?

£12.60