Dividing Money (I)

Calculate each quotient.

1.   30 $\overline{)\ €1440.00}$ 2.   85 $\overline{)\ €4462.50}$ 3.   41 $\overline{)\ €3116.00}$

4.   56 $\overline{)\ €3080.00}$ 5.   63 $\overline{)\ €2394.00}$ 6.   49 $\overline{)\ €2866.50}$

7.   38 $\overline{)\ €2869.00}$ 8.   30 $\overline{)\ €1500.00}$ 9.   23 $\overline{)\ €862.50}$

10.   If 59 identical movies cost €4867.50, how much did each movie cost?

Dividing Money (I) Answers

Calculate each quotient.

1.
$$
\begin{array}{r}
\text{€48.00} \\
30 \overline{)\ \text{€1440.00}} \\
-\text{€1200.00} \\
\hline
\text{€240.00} \\
-\text{€240.00} \\
\hline
\text{€0.00}
\end{array}
$$

2.
$$
\begin{array}{r}
\text{€52.50} \\
85 \overline{)\ \text{€4462.50}} \\
-\text{€4250.00} \\
\hline
\text{€212.50} \\
-\text{€170.00} \\
\hline
\text{€42.50} \\
-\text{€42.50} \\
\hline
\text{€0.00}
\end{array}
$$

3.
$$
\begin{array}{r}
\text{€76.00} \\
41 \overline{)\ \text{€3116.00}} \\
-\text{€2870.00} \\
\hline
\text{€246.00} \\
-\text{€246.00} \\
\hline
\text{€0.00}
\end{array}
$$

4.
$$
\begin{array}{r}
\text{€55.00} \\
56 \overline{)\ \text{€3080.00}} \\
-\text{€2800.00} \\
\hline
\text{€280.00} \\
-\text{€280.00} \\
\hline
\text{€0.00}
\end{array}
$$

5.
$$
\begin{array}{r}
\text{€38.00} \\
63 \overline{)\ \text{€2394.00}} \\
-\text{€1890.00} \\
\hline
\text{€504.00} \\
-\text{€504.00} \\
\hline
\text{€0.00}
\end{array}
$$

6.
$$
\begin{array}{r}
\text{€58.50} \\
49 \overline{)\ \text{€2866.50}} \\
-\text{€2450.00} \\
\hline
\text{€416.50} \\
-\text{€392.00} \\
\hline
\text{€24.50} \\
-\text{€24.50} \\
\hline
\text{€0.00}
\end{array}
$$

7.
$$
\begin{array}{r}
\text{€75.50} \\
38 \overline{)\ \text{€2869.00}} \\
-\text{€2660.00} \\
\hline
\text{€209.00} \\
-\text{€190.00} \\
\hline
\text{€19.00} \\
-\text{€19.00} \\
\hline
\text{€0.00}
\end{array}
$$

8.
$$
\begin{array}{r}
\text{€50.00} \\
30 \overline{)\ \text{€1500.00}} \\
-\text{€1500.00} \\
\hline
\text{€0.00}
\end{array}
$$

9.
$$
\begin{array}{r}
\text{€37.50} \\
23 \overline{)\ \text{€862.50}} \\
-\text{€690.00} \\
\hline
\text{€172.50} \\
-\text{€161.00} \\
\hline
\text{€11.50} \\
-\text{€11.50} \\
\hline
\text{€0.00}
\end{array}
$$

10. If 59 identical movies cost €4867.50, how much did each movie cost?

€82.50