Dividing Money (I)

Calculate each quotient.

1.　65) £5577.00　　　2.　97) £7973.40　　　3.　44) £3009.60

4.　70) £5082.00　　　5.　51) £4559.40　　　6.　96) £3724.80

7.　91) £2329.60　　　8.　98) £1117.20　　　9.　19) £1759.40

10.　If 92 identical movies cost £8776.80, how much did each movie cost?

Dividing Money (I) Answers

Calculate each quotient.

1.
$$\begin{array}{r}
£85.80 \\
65 \overline{)\;£5577.00} \\
-£5200.00 \\
\hline
£377.00 \\
-£325.00 \\
\hline
£52.00 \\
-£52.00 \\
\hline
£0.00
\end{array}$$

2.
$$\begin{array}{r}
£82.20 \\
97 \overline{)\;£7973.40} \\
-£7760.00 \\
\hline
£213.40 \\
-£194.00 \\
\hline
£19.40 \\
-£19.40 \\
\hline
£0.00
\end{array}$$

3.
$$\begin{array}{r}
£68.40 \\
44 \overline{)\;£3009.60} \\
-£2640.00 \\
\hline
£369.60 \\
-£352.00 \\
\hline
£17.60 \\
-£17.60 \\
\hline
£0.00
\end{array}$$

4.
$$\begin{array}{r}
£72.60 \\
70 \overline{)\;£5082.00} \\
-£4900.00 \\
\hline
£182.00 \\
-£140.00 \\
\hline
£42.00 \\
-£42.00 \\
\hline
£0.00
\end{array}$$

5.
$$\begin{array}{r}
£89.40 \\
51 \overline{)\;£4559.40} \\
-£4080.00 \\
\hline
£479.40 \\
-£459.00 \\
\hline
£20.40 \\
-£20.40 \\
\hline
£0.00
\end{array}$$

6.
$$\begin{array}{r}
£38.80 \\
96 \overline{)\;£3724.80} \\
-£2880.00 \\
\hline
£844.80 \\
-£768.00 \\
\hline
£76.80 \\
-£76.80 \\
\hline
£0.00
\end{array}$$

7.
$$\begin{array}{r}
£25.60 \\
91 \overline{)\;£2329.60} \\
-£1820.00 \\
\hline
£509.60 \\
-£455.00 \\
\hline
£54.60 \\
-£54.60 \\
\hline
£0.00
\end{array}$$

8.
$$\begin{array}{r}
£11.40 \\
98 \overline{)\;£1117.20} \\
-£980.00 \\
\hline
£137.20 \\
-£98.00 \\
\hline
£39.20 \\
-£39.20 \\
\hline
£0.00
\end{array}$$

9.
$$\begin{array}{r}
£92.60 \\
19 \overline{)\;£1759.40} \\
-£1710.00 \\
\hline
£49.40 \\
-£38.00 \\
\hline
£11.40 \\
-£11.40 \\
\hline
£0.00
\end{array}$$

10. If 92 identical movies cost £8776.80, how much did each movie cost?

£95.40