Dividing Money (I)

Calculate each quotient.

1.   2) $17.16

2.   9) $95.76

3.   9) $79.92

4.   5) $6.00

5.   9) $83.43

6.   7) $20.58

7.   3) $11.73

8.   2) $20.56

9.   9) $10.08

10. If 8 identical movies cost $59.44, how much did each movie cost?

Dividing Money (I) Answers

Calculate each quotient.

1.
$$
\begin{array}{r}
\$\,8.58 \\
2\,)\ \overline{\$17.16} \\
-\$16.00 \\
\hline
\$1.16 \\
-\$1.00 \\
\hline
\$0.16 \\
-\$0.16 \\
\hline
\$0.00
\end{array}
$$

2.
$$
\begin{array}{r}
\$\,10.64 \\
9\,)\ \overline{\$95.76} \\
-\$90.00 \\
\hline
\$5.76 \\
-\$5.40 \\
\hline
\$0.36 \\
-\$0.36 \\
\hline
\$0.00
\end{array}
$$

3.
$$
\begin{array}{r}
\$\,8.88 \\
9\,)\ \overline{\$79.92} \\
-\$72.00 \\
\hline
\$7.92 \\
-\$7.20 \\
\hline
\$0.72 \\
-\$0.72 \\
\hline
\$0.00
\end{array}
$$

4.
$$
\begin{array}{r}
\$\,1.20 \\
5\,)\ \overline{\$6.00} \\
-\$5.00 \\
\hline
\$1.00 \\
-\$1.00 \\
\hline
\$0.00
\end{array}
$$

5.
$$
\begin{array}{r}
\$\,9.27 \\
9\,)\ \overline{\$83.43} \\
-\$81.00 \\
\hline
\$2.43 \\
-\$1.80 \\
\hline
\$0.63 \\
-\$0.63 \\
\hline
\$0.00
\end{array}
$$

6.
$$
\begin{array}{r}
\$\,2.94 \\
7\,)\ \overline{\$20.58} \\
-\$14.00 \\
\hline
\$6.58 \\
-\$6.30 \\
\hline
\$0.28 \\
-\$0.28 \\
\hline
\$0.00
\end{array}
$$

7.
$$
\begin{array}{r}
\$\,3.91 \\
3\,)\ \overline{\$11.73} \\
-\$9.00 \\
\hline
\$2.73 \\
-\$2.70 \\
\hline
\$0.03 \\
-\$0.03 \\
\hline
\$0.00
\end{array}
$$

8.
$$
\begin{array}{r}
\$\,10.28 \\
2\,)\ \overline{\$20.56} \\
-\$20.00 \\
\hline
\$0.56 \\
-\$0.40 \\
\hline
\$0.16 \\
-\$0.16 \\
\hline
\$0.00
\end{array}
$$

9.
$$
\begin{array}{r}
\$\,1.12 \\
9\,)\ \overline{\$10.08} \\
-\$9.00 \\
\hline
\$1.08 \\
-\$0.90 \\
\hline
\$0.18 \\
-\$0.18 \\
\hline
\$0.00
\end{array}
$$

10. If 8 identical movies cost $59.44, how much did each movie cost? $7.43