

Dividing Money (B)

Calculate each quotient.

1. $54 \overline{) \$2146.50}$

2. $28 \overline{) \$2261.00}$

3. $30 \overline{) \$1455.00}$

4. $81 \overline{) \$6561.00}$

5. $50 \overline{) \$4555.00}$

6. $63 \overline{) \$2170.35}$

7. $92 \overline{) \$7852.20}$

8. $16 \overline{) \$1544.80}$

9. $43 \overline{) \$2296.20}$

10. If 52 identical backpacks cost \$4607.20, how much did each backpack cost?

Dividing Money (B) Answers

Calculate each quotient.

$$\begin{array}{r}
 1. \quad 54 \overline{) \$2146.50} \\
 \underline{-\$1620.00} \\
 \$526.50 \\
 \underline{-\$486.00} \\
 \$40.50 \\
 \underline{-\$37.80} \\
 \$2.70 \\
 \underline{-\$2.70} \\
 \$0.00
 \end{array}$$

$$\begin{array}{r}
 2. \quad 28 \overline{) \$2261.00} \\
 \underline{-\$2240.00} \\
 \$21.00 \\
 \underline{-\$19.60} \\
 \$1.40 \\
 \underline{-\$1.40} \\
 \$0.00
 \end{array}$$

$$\begin{array}{r}
 3. \quad 30 \overline{) \$1455.00} \\
 \underline{-\$1200.00} \\
 \$255.00 \\
 \underline{-\$240.00} \\
 \$15.00 \\
 \underline{-\$15.00} \\
 \$0.00
 \end{array}$$

$$\begin{array}{r}
 4. \quad 81 \overline{) \$6561.00} \\
 \underline{-\$6480.00} \\
 \$81.00 \\
 \underline{-\$81.00} \\
 \$0.00
 \end{array}$$

$$\begin{array}{r}
 5. \quad 50 \overline{) \$4555.00} \\
 \underline{-\$4500.00} \\
 \$55.00 \\
 \underline{-\$50.00} \\
 \$5.00 \\
 \underline{-\$5.00} \\
 \$0.00
 \end{array}$$

$$\begin{array}{r}
 6. \quad 63 \overline{) \$2170.35} \\
 \underline{-\$1890.00} \\
 \$280.35 \\
 \underline{-\$252.00} \\
 \$28.35 \\
 \underline{-\$25.20} \\
 \$3.15 \\
 \underline{-\$3.15} \\
 \$0.00
 \end{array}$$

$$\begin{array}{r}
 7. \quad 92 \overline{) \$7852.20} \\
 \underline{-\$7360.00} \\
 \$492.20 \\
 \underline{-\$460.00} \\
 \$32.20 \\
 \underline{-\$27.60} \\
 \$4.60 \\
 \underline{-\$4.60} \\
 \$0.00
 \end{array}$$

$$\begin{array}{r}
 8. \quad 16 \overline{) \$1544.80} \\
 \underline{-\$1440.00} \\
 \$104.80 \\
 \underline{-\$96.00} \\
 \$8.80 \\
 \underline{-\$8.00} \\
 \$0.80 \\
 \underline{-\$0.80} \\
 \$0.00
 \end{array}$$

$$\begin{array}{r}
 9. \quad 43 \overline{) \$2296.20} \\
 \underline{-\$2150.00} \\
 \$146.20 \\
 \underline{-\$129.00} \\
 \$17.20 \\
 \underline{-\$17.20} \\
 \$0.00
 \end{array}$$

10. If 52 identical backpacks cost \$4607.20, how much did each backpack cost? **\$88.60**