

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## 4-Digit by 2-Digit, No Remainders

Use long division. Show your work.

1.

$$17 \overline{)3400}$$

2.

$$22 \overline{)2640}$$

3.

$$13 \overline{)1534}$$

4.

$$20 \overline{)2540}$$

5.

$$12 \overline{)7440}$$

6.

$$15 \overline{)7140}$$

## 4-Digit by 2-Digit, No Remainders (Answer Key)

Each step: divide, multiply, subtract, bring down.

1.

$$\begin{array}{r} 200 \\ 17 \overline{)3400} \\ - 34 \phantom{00} \\ \hline 0 \phantom{00} \\ - 0 \phantom{00} \\ \hline 0 \phantom{00} \\ - 0 \phantom{00} \\ \hline 0 \end{array}$$

2.

$$\begin{array}{r} 120 \\ 22 \overline{)2640} \\ - 22 \phantom{00} \\ \hline 44 \phantom{00} \\ - 44 \phantom{00} \\ \hline 0 \phantom{00} \\ - 0 \phantom{00} \\ \hline 0 \end{array}$$

3.

$$\begin{array}{r} 118 \\ 13 \overline{)1534} \\ - 13 \phantom{00} \\ \hline 23 \phantom{00} \\ - 13 \phantom{00} \\ \hline 104 \phantom{00} \\ - 104 \phantom{00} \\ \hline 0 \end{array}$$

4.

$$\begin{array}{r} 127 \\ 20 \overline{)2540} \\ - 20 \phantom{00} \\ \hline 54 \phantom{00} \\ - 40 \phantom{00} \\ \hline 140 \phantom{00} \\ - 140 \phantom{00} \\ \hline 0 \end{array}$$

5.

$$\begin{array}{r} 620 \\ 12 \overline{)7440} \\ - 72 \phantom{00} \\ \hline 24 \phantom{00} \\ - 24 \phantom{00} \\ \hline 0 \phantom{00} \\ - 0 \phantom{00} \\ \hline 0 \end{array}$$

6.

$$\begin{array}{r} 476 \\ 15 \overline{)7140} \\ - 60 \phantom{00} \\ \hline 114 \phantom{00} \\ - 105 \phantom{00} \\ \hline 90 \phantom{00} \\ - 90 \phantom{00} \\ \hline 0 \end{array}$$