

Name _____

Date _____

1. Divide, then check using multiplication. The first one is done for you.

a. $129 \div 21$

$$\begin{array}{r} 6 \text{ R } 3 \\ 21 \overline{) 129} \\ \underline{- 126} \\ 3 \end{array}$$

Check:

$$21 \times 6 = 126$$

$$126 + 3 = 129$$

b. $158 \div 37$

$$\begin{array}{r} 4 \text{ R } 10 \\ 37 \overline{) 158} \\ \underline{- 148} \\ 10 \end{array}$$

$$37 \times 4 = 148$$

$$148 + 10 = 158$$

c. $261 \div 49$

$$\begin{array}{r} 5 \text{ R } 16 \\ 49 \overline{) 261} \\ \underline{- 245} \\ 16 \end{array}$$

$$49 \times 5 = 245$$

$$245 + 16 = 261$$

d. $574 \div 82$

$$\begin{array}{r} 7 \text{ R } 0 \\ 82 \overline{) 574} \\ \underline{- 574} \\ 0 \end{array}$$

$$82 \times 7 = 574$$

e. $464 \div 58$

$$\begin{array}{r} 8 \\ 58 \overline{) 464} \\ \underline{- 464} \\ 0 \end{array}$$

$$58 \times 8 = 464$$

f. $640 \div 9$

$$\begin{array}{r} 70 \text{ R } 10 \\ 9 \overline{) 640} \\ \underline{- 630} \\ 10 \end{array}$$

$$70 \times 9 = 630$$

$$630 + 10 = 640$$

2. It takes Juwan exactly 35 minutes by car to get to his grandmother’s. The nearest parking area is a 4-minute walk from her apartment. One week he visited more often. He realized that he spent 5 hours and 12 minutes traveling to her apartment and then back home. How many round trips did he make to visit his grandmother?

$$\begin{array}{r} 60 \\ \times 5 \\ \hline 300 \end{array}$$

$$300 + 12 = 312$$

$$\begin{array}{r} 8 \\ 39 \overline{) 312} \\ \underline{-312} \\ 0 \end{array}$$

8 trips \rightarrow 4 round trips

3. How many eighty-fours are in 672?

$$\begin{array}{r} 8 \\ 84 \overline{) 672} \\ \underline{-672} \\ 0 \end{array}$$