

Name _____

Date _____

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

a. $41 \div 30$

Check:

$$\begin{array}{r} 1 \text{ R } 11 \\ 30 \overline{) 41} \\ \underline{30} \\ 11 \end{array}$$

$$30 \times 1 = 30$$

$$30 + 11 = 41$$

b. $80 \div 30$

c. $71 \div 50$

d. $270 \div 30$

e. $643 \div 80$

f. $215 \div 90$

2. Terry says the solution to $299 \div 40$ is 6 R59. His work is shown below. Explain Terry's error in thinking, and then find the correct quotient using the space on the right.

$$\begin{array}{r} 6 \\ 40 \overline{) 299} \\ \underline{240} \\ 59 \end{array}$$

$$40 \overline{) 299}$$

3. A number divided by 80 has a quotient of 7 with 4 as a remainder. Find the number.

4. While swimming a 2 km race, Adam changes from breaststroke to butterfly every 200 m. How many times did he switch strokes during the first half of the race?

Name _____

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1. Divide, then check using multiplication.

a. $73 \div 20$

b. $291 \div 30$

Name _____

Date _____

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

a. $71 \div 20$

$$\begin{array}{r} 3 \text{ R } 11 \\ 20 \overline{) 71} \\ \underline{60} \\ 11 \end{array}$$

Check:

$$20 \times 3 = 60$$

$$60 + 11 = 71$$

b. $90 \div 40$

c. $95 \div 60$

d. $280 \div 30$

e. $437 \div 60$

f. $346 \div 80$

- A number divided by 40 has a quotient of 6 with a remainder of 16. Find the number.
- A shipment of 288 textbooks has been delivered. Each of the 10 classrooms will receive an equal share of the books, with any extra books being stored in the bookroom. After the texts have been distributed to the classrooms, how many will be stored in the bookroom?
- How many sixties are in two hundred forty-four?