

5-6 Homework

Name _____

Date _____

Solve.

1 $9 \overline{)6.57}$

2 $5 \overline{)36.41}$

3 $4 \overline{)9.584}$

4 $6 \overline{)207.9}$

5 $23 \overline{)153.87}$

6 $7 \overline{)654.5}$

7 $45 \overline{)431.1}$

8 $2 \overline{)7.006}$

9 $16 \overline{)5.76}$

Solve.

Show your work.

- 10 Teresa bought 16 roses for \$20.64. How much did she pay for each rose?

- 11 Barry's dog Cubby is 1.26 meters long. Cubby is 7 times as long as Douglas's guinea pig Taffy. How long is Taffy?

- 12 Farmer Sanchez has 1,408.86 acres of land. He will divide it into 27 equal fields for spring planting. How many acres will be in each field?

- 13 Six friends will stay at a cabin in the woods this weekend. The distance to the cabin is 148.5 miles. Each person will drive one sixth of the distance. How far will each person drive?

Solve.

Show your work.

- 1 Aiden buys a pair of jeans that costs \$45.28. The sales tax that will be added to the cost of the jeans is \$3.62. What is the total cost of the jeans?

- 2 When Madison got her kitten, Fluffy, he weighed 787.37 grams. He now weighs 2,085.8 grams more than he did when Madison first brought him home. How much does Fluffy weigh now?

Solve.

$$\begin{array}{r} 3 \quad 150 \\ \times 0.6 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 3.41 \\ \times 48 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 2.28 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 0.9 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 0.45 \\ \times 86 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 0.03 \\ \times 80 \\ \hline \end{array}$$

Divide.

$$9 \quad 33 \overline{)2,143}$$

$$10 \quad 9 \overline{)4,140}$$

$$11 \quad 4 \overline{)6,403}$$

- 12 **Stretch Your Thinking** What part of this problem needs to be changed to make it correct? Explain how you know.
 $46 \div 8 = 6.75$
