

Name \_\_\_\_\_

## Division of Decimals by Whole Numbers



**COMMON CORE STANDARD—5.NBT.B.7**  
Perform operations with multi-digit whole numbers and with decimals to hundredths.

Divide.

$$\begin{array}{r}
 1.32 \\
 7 \overline{)9.24} \\
 \underline{-7} \phantom{00} \\
 22 \\
 \underline{-21} \\
 14 \\
 \underline{-14} \\
 0
 \end{array}$$

2.  $6 \overline{)5.04}$

3.  $23 \overline{)85.1}$

4.  $36 \overline{)86.4}$

5.  $6 \overline{)\$6.48}$

6.  $8 \overline{)59.2}$

7.  $5 \overline{)2.35}$

8.  $41 \overline{)278.8}$

9.  $19 \overline{)\$70.49}$

### Problem Solving



10. On Saturday, 12 friends go ice skating. Altogether, they pay \$83.40 for admission. They share the cost equally. How much does each person pay?

\_\_\_\_\_

11. A team of 4 people participates in a 400-yard relay race. Each team member runs the same distance. The team completes the race in a total of 53.2 seconds. What is the average running time for each person?

\_\_\_\_\_

12. **WRITE** *Math* Write a work problem involving money that requires dividing a decimal by a whole number. Include an estimate and a solution.

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