

REVIEW: Adding and Subtracting Decimals

Name _____

Key Concept and Vocabulary

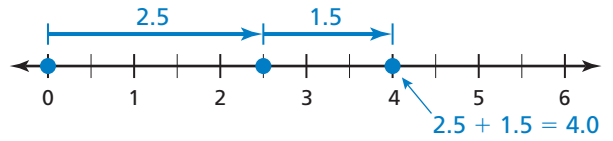
$$\begin{array}{r} 5.7 \\ + 3.36 \\ \hline 9.06 \end{array} \qquad \begin{array}{r} 12.72 \\ - 3.84 \\ \hline 8.88 \end{array}$$

Align on decimal point.

Adding and Subtracting



Visual Model



Skill Examples

1.
$$\begin{array}{r} 134.12 \\ + 25.485 \\ \hline 159.605 \end{array}$$

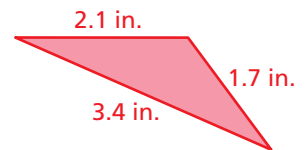
2.
$$\begin{array}{r} 0.135 \\ + 0.14 \\ \hline 0.275 \end{array}$$

3.
$$\begin{array}{r} 32.000 \\ - 9.451 \\ \hline 22.549 \end{array}$$

4.
$$\begin{array}{r} 1.405 \\ - 0.55 \\ \hline 0.855 \end{array}$$

Application Example

5. Find the perimeter of the triangle.



$$2.1 + 1.7 + 3.4 = 7.2$$

••• The perimeter is 7.2 inches.

PRACTICE MAKES PURR-FECT™



Check your answers at BigIdeasMath.com.

Find the sum or difference.

6. $4.75 + 3.56 =$ _____

7. $9.0 - 1.507 =$ _____

8. $2.4 + 2.04 =$ _____

9. $112.5 + 24.52 =$ _____

10. $5.7 - 4.81 =$ _____

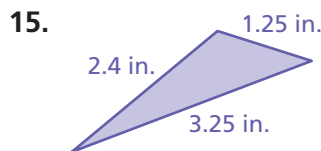
11. $20 - 12.5 =$ _____

12. $2.3 + 3.4 + 5.9 =$ _____

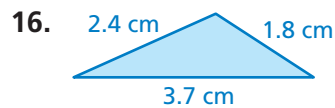
13. $3.4 + 5.6 - 2.3 =$ _____

14. $10.0 - (4.5 + 2.3) =$ _____

Find the perimeter of the triangle.



Perimeter = _____



Perimeter = _____

17. **SHOPPING** You take \$20 to the store. You buy a magazine for \$3.65 and a birthday card for \$5.29. How much money do you have left? _____

18. **NUMBER LINE** Show the sum graphically on the number line: $1.75 + 3.5$.

