

CHAPTER 7

REVIEW

Find the square root(s).

1) $-\sqrt{4}$

2) $\sqrt{\frac{16}{25}}$

Evaluate the expression.

3) $3\sqrt{49} + 5$

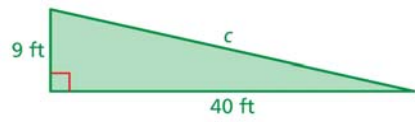
4) $10 - 4\sqrt{16}$

Evaluate the expression.

5) $\frac{1}{4} + \sqrt{\frac{100}{4}}$

Find the missing length of the triangle.

6)



Classify the real number.

7) $-\sqrt{225}$

8) $-1\frac{1}{9}$

9) $\sqrt{41}$

10) $\sqrt{17}$

Estimate the square root to the nearest (a) integer and (b) tenth.

11) $\sqrt{38}$

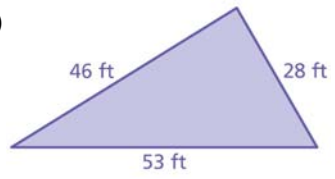
12) $\sqrt{115}$

Which number is greater? Explain.

13) $\sqrt{11}, 3\frac{3}{5}$

Tell whether the triangle with the given side lengths is a right triangle.

14)



Tell whether the triangle with the given side lengths is a right triangle.

15)

