

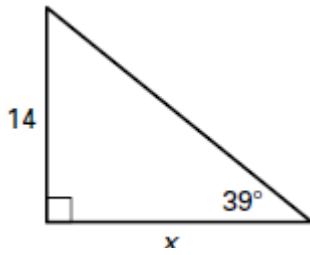
**CHAPTER 7**

**Assignment 68 Lesson 7.5 thru 7.7 Quiz 3**

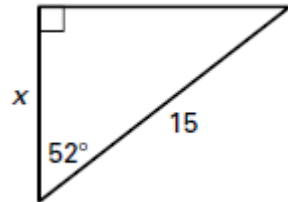
*For use after the lessons "Apply the Tangent Ratio", "Apply the Sine and Cosine Ratios", and "Solve Right Triangles"*

Find the value of  $x$  to the nearest tenth.

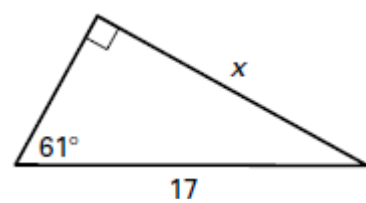
1.



2.

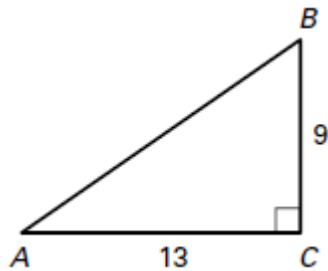


3.

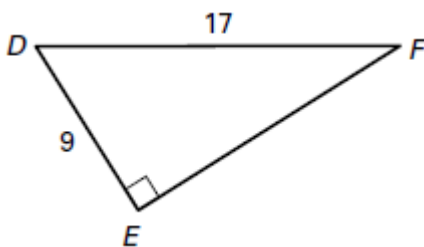


Solve the right triangles. Round decimal answers to the nearest tenth.

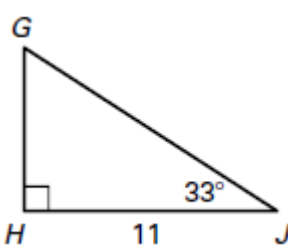
4.



5.



6.



*Answers*

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

5. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

6. \_\_\_\_\_

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