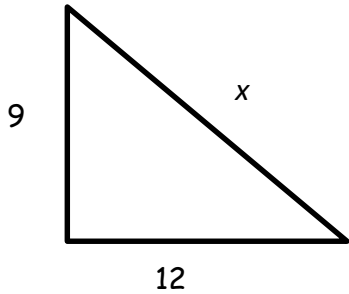


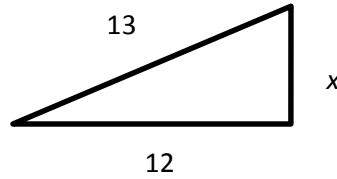
6.2 Pythagorean Theorem Homework

Find x .

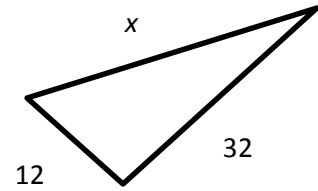
1.



2.

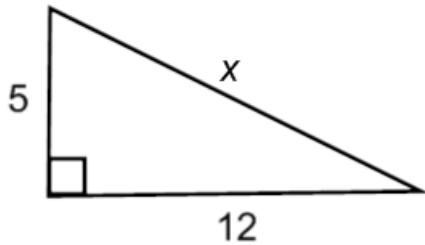


3.

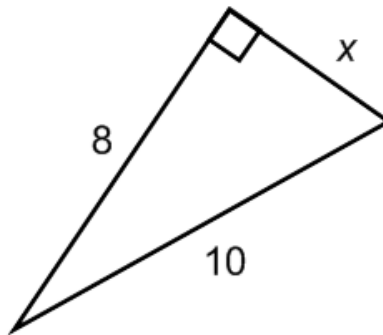


Use the Pythagorean Triple to find x .

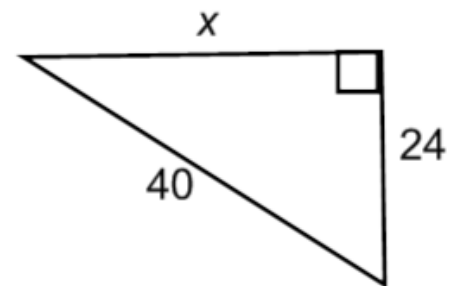
4.



5.



6.



For problems 7-9, determine whether each set of numbers can be measure of sides of a triangle. If so classify the triangle as acute, obtuse, or right. Justify your answer.

7. 7, 24, 25

8. 20, 21, 29

9. 8, 14, 20

