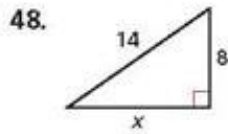
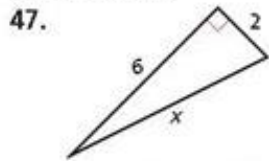
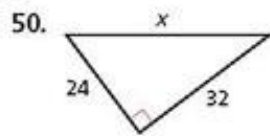
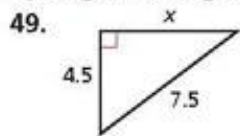


Find the value of x . Give your answer in simplest radical form.



Find the missing side length. Tell if the sides form a Pythagorean triple. Explain.



Tell if the measures can be the side lengths of a triangle. If so, classify the triangle as acute, obtuse, or right.

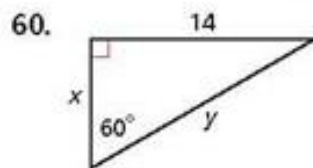
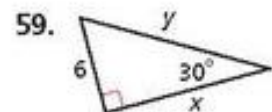
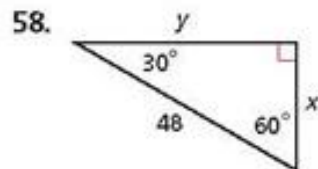
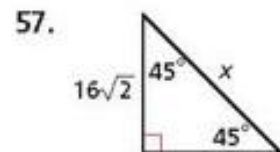
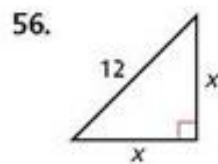
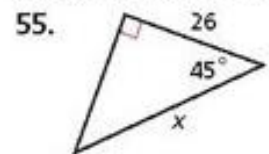
51. 9, 12, 16

52. 11, 14, 27

53. 1.5, 3.6, 3.9

54. 2, 3.7, 4.1

Find the values of the variables. Give your answers in simplest radical form.



Find the value of each variable. Round to the nearest inch.

