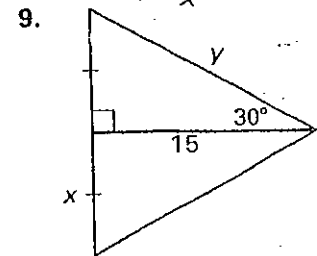
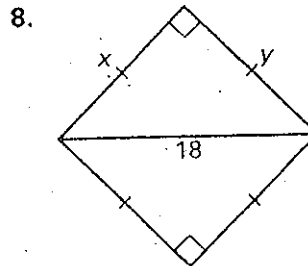
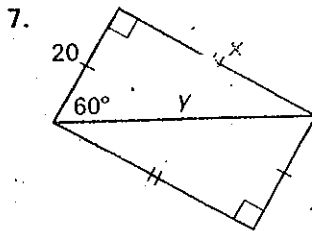
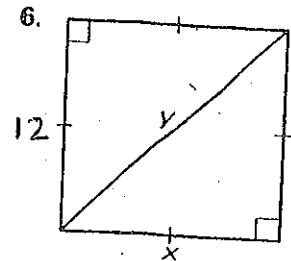
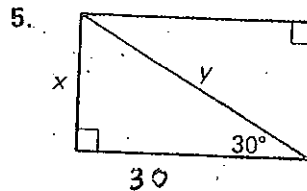
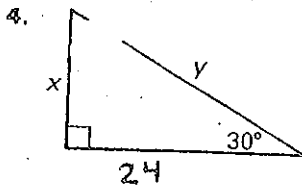
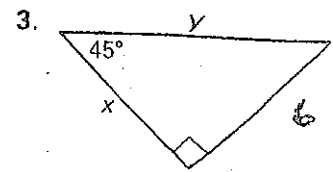
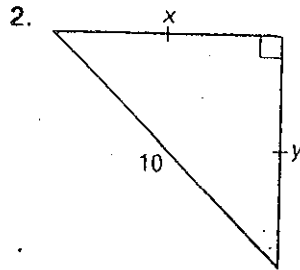
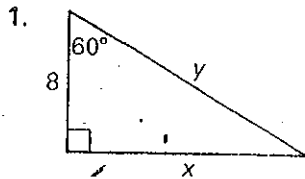


Find the value of each variable. Leave answers in simplest radical form.



Draw and label a picture. Find the indicated length. Leave answers in simplest radical form.

10. The perimeter of a square is 20 feet. Find the length of the diagonal.
  
11. The altitude of an equilateral triangle is 18 inches. Find the length of the side.
  
12. The hypotenuse of an isosceles triangle is 16 inches. Find the length of the side.
  
13. The side length of an equilateral triangle is 36 inches. Find the length of the altitude of the triangle.
  
14. The diagonal of a square is 36 inches. Find the length of the side of the square.

Find the value of each variable.

