Triangles

Solve each riddle.

1. I have 3 sides of different lengths. What kind of triangle am I?

2. I have 2 sides the same length. What kind of triangle am I?

3. I am an equilateral triangle. One side is 3 inches long. How long are my other two sides?

4. I was a square, but I got cut in half diagonally. What kind of triangles am I now?

5. I am an equilateral triangle. Two of my sides are each 1 yard long. How many inches long is my third side?

6. I am an isosceles triangle. One of my sides is 24 inches long. How many feet long is my other side that is the same length?