

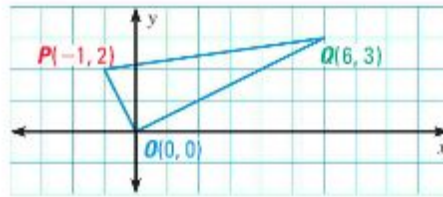
Classifying Triangles by Sides:

Scalene Triangle	Isosceles Triangle
Equilateral Triangle	

Classifying Triangles by Angles:

Acute Triangle	Right Triangle
Obtuse Triangle	Equiangular Triangle

Classify $\triangle PQO$ by its sides. Then determine if the triangle is a right triangle.



Triangle ABC has the vertices A(0,0), B(3,3), and C(-3,3). Classify it by its sides. Then determine if it is a right triangle.

