

10.5 Triangles

Classify by side length

 3 equal sides equilateral

 2 equal sides isosceles

 no equal sides scalene

Classify triangles by the angles

acute triangle:

3 acute angles 

right triangle:

1 right angle 

2 acute angles

Obtuse Triangle:

1 obtuse angle 

2 acute angles

Three angles in a triangle add up to 180°

