

<b>Geometry Vocabulary</b>	
congruent segments	line segments that have the same length
midpoint	a point that divides a segment into two congruent segments
bisector	something that cuts an object into two equal parts
angle	two rays with a common endpoint
vertex	the point where a graph changes direction
measure of an angle	absolute value of the difference between the real numbers matched with two rays that form the angle on a protractor
acute angle	an angle less than 90 degrees and greater than 0 degrees
obtuse angle	an angle larger than 90 degrees and less than 180 degrees
right angle	an angle that measures exactly 90 degrees
straight angle	an angle of 180 degrees (a straight line)

congruent angles	have the same angle measure; they don't have to point the same direction nor do they have to be the same size
tick marks	marks the lengths of the same size
angle bisector	a ray that divides an angle into two congruent angles
adjacent angles	two angles that share a common vertex and side but no common point
linear pairs	two adjacent angles whose non-common sides are rays
complementary angles	two angles whose measures have a sum of 90 degrees
supplementary angles	two angles whose measures have a sum of 180 degrees
vertical angles	two angles whose sides form two pairs of opposite rays