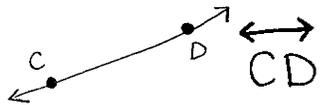
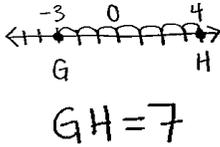
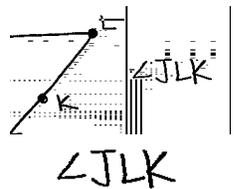
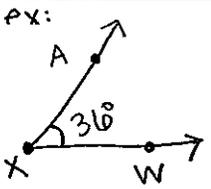
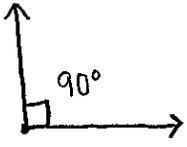
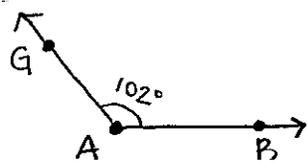
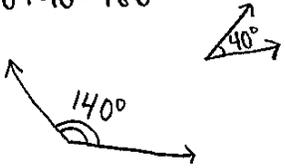


Vocabulary Practice

Directions: cut out each card below, mix the cards around and as a team/group do your best to match each vocabulary word with its definition & picture/symbol.

point	line	segment	ray
distance	angle	acute angle	right angle
obtuse angle	supplementary angle	complementary angle	vertical angles
adjacent angles	linear pair	congruent	midpoint
bisector	parallel lines	perpendicular lines	triangle
scalene triangle	isosceles triangle	equilateral triangle	acute triangle
right triangle	obtuse triangle	polygon	convex

nonconvex (concave)	quadrilateral	pentagon	hexagon
heptagon	octagon	nonagon	decagon
circle	one of the three undefined words in Euclidean Geometry; "a specific location on a plane surface"	one of the three undefined words in Euclidean Geometry; a set of points that is straight, has no thickness, & extends infinitely in both directions	a set consisting of two endpoints and all points in between
has one endpoint and continues infinitely in the other direction	the length between two points; the absolute value of the difference of the points' coordinates	the union of two rays with the same endpoint	angle with measure between 0° and 90°
angle with measure exactly 90°	angle with measure between 90° and 180°	two angles whose sum is 180°	two angles whose sum is 90°
two angles who sides form two lines	two angles that share a side; "neighbors"	two angles that share a side and their sum is 180°	two figures that are exactly the same size and shape
a point on a segment that is equal distance from each endpoint	divides a segment, angle, or figure into two equal parts	two lines which have no points in common or are identical	two lines which form a right angle

a polygon with 3 sides	a triangle with no sides of equal length	a triangle with at least 2 sides of equal length	a triangle with 3 sides of equal length
a triangle with all 3 angles between 0° and 90°	a triangle with an angle that is 90°	a triangle with one angle that is between 90° and 180°	the union of 3 or more segments (its sides) such that each segment intersects exactly 2 others at the endpoints
any two points connected on the figure lie entirely inside the figure	a figure that is not convex; two points connected on the figure can lie outside the figure	a polygon with 4 sides	a polygon with 5 sides
a polygon with 6 sides	a polygon with 7 sides	a polygon with 8 sides	a polygon with 9 sides
a polygon with 10 sides	the set of points a certain distance (radius) from a certain point (center)	 any capital letter 	
			
			 $140^\circ + 40^\circ = 180^\circ$

$40^\circ + 50^\circ = 90^\circ$ 			
<u>ex's:</u> 	<u>ex's:</u> 	<u>ex's:</u> 	<u>ex's:</u>
<u>ex's:</u> 	<u>ex's:</u> 	<u>ex's:</u> 	<u>ex's:</u>
<u>ex's:</u> 	<u>ex:</u> 		