












Line, Line Segments, Rays and Angles(4.G.1)

Word	Definition	Example
Line	A line that extends in both directions and does not have a start or end.	
Point	An exact location often shown on a line as a dot.	
Line Segment	A part of a line that has a beginning and an end.	
Ray	A part of a line that has a start but does not have an ending.	
Angle	An open shape formed by 2 lines or 2 rays that come from a common point.	
Obtuse Angle	An angle that is between 90-180 degrees.	
Right Angle	An angle that is exactly 90 degrees.	
Acute Angle	An angle that is between 0-89 degrees.	
Perpendicular Line	Two lines that meet to form a right angle (90 degrees).	
Parallel Line	Lines that never meet and are the same distance apart at all times.	
Intersecting Lines	When lines cross over one another at a common point.	
Two-dimensional Figures	A flat shape that has only 2 dimensions (length and width).	