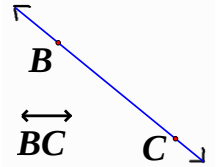
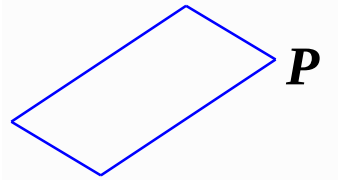
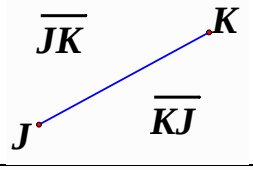
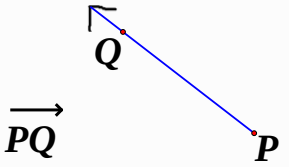
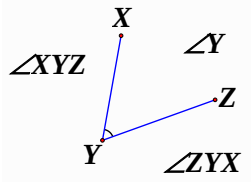
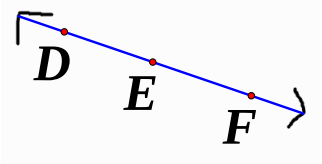
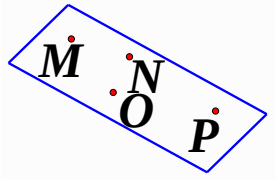
NOTES 1 – Building Blocks
We Write, We Mean, We Say

Name: _____
Period: _____

	We write	We mean	We say
Point Signifies a location in space; it is zero-dimensional		where the thing or intersection is	"point A"
Line Infinitely extending collection of points with no curve; it is one-dimensional		straight collection of points	"line BC"
Plane Surface with infinite length and width, and no curvature; it is two-dimensional		flat surface in all directions	"plane P"
Line segment A line that has endpoints		line that stops at both ends	"segment JK" (or "segment KJ")
Ray A line with one endpoint and one direction that extends infinitely		Line that stops at one end and keeps going on the other	"ray PQ"
Angle Two rays (segments) that share an endpoint called a vertex		two rays (segments) connected at one endpoint	"angle XYZ" "angle ZYX" "angle Y"
Collinear When points all exist on the same line, they are said to be collinear		points on the same line	"DEF are collinear"
Coplanar When points all exist on the same plane, they are said to be coplanar		points on the same plane	"MNOP are coplanar"