

Name:

1.6 Classwork: Vocabulary checklist (check that all are in your notebook)

Know what they mean and the standard notation

1. What are the simplest objects of geometry?
 - ☐ Point
 - ☐ Line
 - ☐ Plane
2. What objects can we create from fundamental elements?
 - ☐ Ray
 - ☐ Line segment
 - ☐ End points
 - ☐ Polygons: triangles, quadrilaterals, pentagon, hexagon, octagon
 - ☐ Equilateral, isosceles, and scalene triangles
 - ☐ Rectangle, square, parallelogram, trapezoid, kite, rhombus (quadrilaterals)
3. What are the basic relationships and measures of geometric objects?
 - ☐ Collinear set of points (and non-collinear)
 - ☐ Coplanar
 - ☐ Opposite rays
 - ☐ Adjacent objects
 - ☐ Distance between points, length/measure of a line segment
 - ☐ Congruent segments (hash marks)
 - ☐ Midpoint, bisect (trisect, partition)
 - ☐ Perimeter
4. What are the elements of algebra?
 - ☐ Equation, equality, equivalence
 - ☐ Variable
 - ☐ Coefficient
 - ☐ Term
 - ☐ Fraction numerator and denominator
 - ☐ Distribute multiplication over addition
 - ☐ LCD, Lowest Common Denominator