Unit 1: Segments, length, and area   Name:

16 Sept 2022

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, octogon

    ☐ 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