Unit 1B

Study Guide

Test Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Know congruency preserves corresponding side lengths and angle measures (Lesson 1-12).
2. Know that congruent shapes lie exactly on top of each other (Lesson 1-12).
3. Know how to determine congruent shapes for irregular shapes and for sets of objects

(Lesson 1-13).

1. Know how to describe a sequence of transformations to determine if two shapes are congruent (Lesson 1-11).
2. Know how to find vertical angles, supplementary angles, and alternate interior angles

(Lesson 1-14).

1. Know how that the angles in a triangle total to 180 ̊ (Lesson 1-15).
2. Know how to find angles with transversals and parallel lines and triangles (Lesson 1-16).

\*\*Bring transparency\*\*