LESSON PLAN

Lesson #: 26 Unit#: 1

Warmup: Phones away!

Attendance: Your attention is appreciated!!!

News: See JHS Home Page

New Topic: CONGRUENT TRIANGLES

Standards: NC.M2.G-CO.7

NC.M2.G-CO.8

Angle Type Angle measure

Acute angle
Greater than 0°, Less than 90°

• Right angle 90°

Obtuse angle Greater than 90°, less than 180°

• Straight angle 180°

• Reflex angle Greater than 180°, less than 360°

Two angles are called complementary when their measures add to 90 degrees. Two angles are called supplementary when their measures add up to 180 degrees. One way to avoid mixing up these definitions is to note that s comes after c in the alphabet, and 180 is greater than 90.

Right angles are 90 degrees. A rectangle has four such angles. Dividing the rectangle into two triangles => each has 180 degrees.

Classwork: Reveal 14.1 / 14.2

Questions: Your Turn!!!

Bell: Have a nice day!!!