

Angle Vocabulary

Angle –two rays that connect at the same endpoint, two noncollinear rays connected at the same endpoint

Vertex – the endpoint of the two rays in an angle, a point of intersection between two rays

Sides of an angle – two rays making an angle, the rays that form an angle

Measure of an angle – the smallest rotation on the vertex from ray to ray

Reflex measure of an angle – the largest rotation between the two rays, opposite of the measure of an angle, must be below 360 degrees

Angle congruence – when two angles are the same in measurement and in degrees, then they are congruent, angles are congruent if they have same measures and same number of degrees

Angle bisector – a ray that is an angle bisector contains a vertex and divides angles into two congruent angles

Degrees – the measurement of an angle, the measurement of distance around a circle, the unit of measurement

Protractor –a geometric tool used to measure angles

Angle Addition – add the measure of multiple individual angles to get total angle