Angles   10-2

NAME _____

DATE _____

PERIOD _____

An angle is the space between two lines that meet at a point. Angles are measured in degrees. If two angles have the same measure, so that one exactly fits on the other, the angles are said to be congruent. When two line segments intersect to form four angles which are congruent, the lines are perpendicular, and the angles are right angles. A right angle measures 90°. An acute angle is one which measures less than 90°. An obtuse angle is one which measures more than 90° but less than 180°. An angle of 180° is a straight line.

Measure and classify the following angles: