

Summary of what we know

G219

2 Postulates, 11 Properties, 6 Theorems

find them on page G202

Definitions of

right angle angle that has a measure of 90° .

perpendicular lines two lines that form right angles.

congruent segments have the same length.

congruent angles have the same measure.

midpoint If M is the midpoint of \overline{AB} , then $AM \cong MB$

segment bisector line that passes through a midpoint.

angle bisector divides an angle into congruent

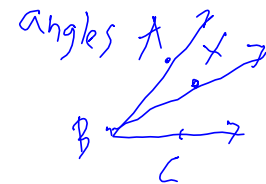
complementary angles measures add to 90°

supplementary angles measures add to 180°

vertical angles opposite sides of an X

wolf pack

A *wolf pack* is two wolves or is a wolf pack together with a wolf.



$$\angle ABX \cong \angle XBC$$

