

## Complementary and Supplementary Angles

Two angles are complementary if their measures add to be  $90^\circ$ .

Two angles are supplementary if their measures add to be  $180^\circ$ .

Congruent: coinciding exactly when superimposed. (American Heritage Dictionary, 4<sup>th</sup> ed.)

\*any two shapes that are congruent have corresponding parts that are all equal in measure\*