Acute
An angle whose measure is between $0^{\circ}$ and $90^{\circ}$

Right
An angle whose measure is exactly $90^{\circ}$


Obtuse An angle whose measure is between $90^{\circ}$ and $180^{\circ}$

## Complementary Angles

Two or more angles whose sum is $90^{\circ}$


Adjacent Angles
Two angles who share a ray and vertex but do not overlap


Straight An angle whose measure is exactly $180^{\circ}$

Reflex An angle whose measure is more than $180^{\circ}$


Supplementary Angles
Two or more angles whose sum is $180^{\circ}$


Vertical Angles
A pair of non-adjacent angles formed by the intersection of two lines


Transversal
A line that crosses two or more other (often parallel) lines

Linear Pair
Two adjacent angles
that are supplementary


Corresponding Angles at matching locations at each intersection (1 and 5, 2 and 6, etc.) Alternate Interior Angles in the interior of the lines on opposite sides of the transversal (4 and 6; 3 and 5) Alternate Exterior Angles in the exterior of the lines on opposite sides of the transversal (1 and 7; 2 and 8) Same-side Interior Angles in the interior of the lines on the same side of the transversal (4 and 5; 3 and 6)

