Types of angles - examples

Classification		Diagram	Description
Angles	Acute	40°	Less than 90°
	Obtuse	102°	Greater than 90 ⁰ but less than 180 ⁰
	Right angle	45°	90°
	Reflex	3100	Greater than 180 ⁰ but less than 360 ⁰
	Revolution	360°	360 ^o
	Straight line	180°	180 ⁰



Angles	Complementary	70°	Two angles whose sum gives 90 ⁰
	Supplementary	160° Zo°	Two angles whose sum gives 180 ⁰
Angles when two straight lines are crossed by a transversal	Corresponding		Two angles that are on the same side as the transversal and both are above or below the parallel lines
	Alternate	→ <u></u>	Two angles that are on different sides of the transversal and both are between the parallel lines
	Co-interior	→ A	Two angles that are on the same side as the transversal and both are between the parallel lines

