

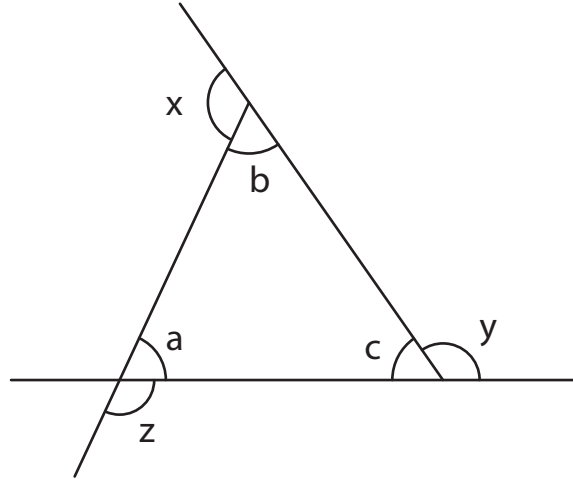


Interior and Exterior Angles

Name _____

Score _____

AT: Chart



Here **a, b and c** are the **interior angles**. **x, y and z** are the **exterior angles**.

INTERIOR ANGLES :

INTERIOR ANGLES = Sum of all the interior angles

$$\text{INTERIOR ANGLES} = a + b + c$$

EXTERIOR ANGLES :

EXTERIOR ANGLES = Sum of 2 opposite interior angles

$$\text{EXTERIOR ANGLE, } x = a + c$$

$$\text{EXTERIOR ANGLE, } y = a + b$$

$$\text{EXTERIOR ANGLE, } z = b + c$$