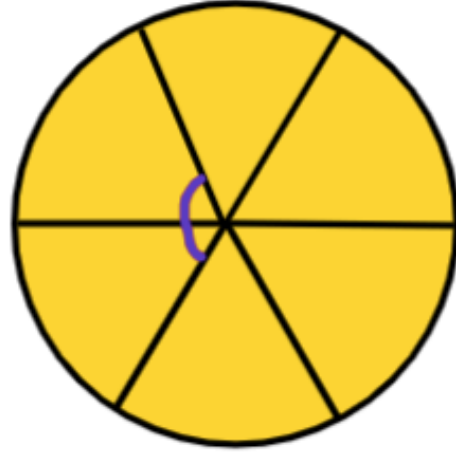


How to use fractions to find unknown angle measurements

Step# 1: Divide 360 by Denominator



The angle is $\frac{2}{6}$ of the entire circle

$$360 \div 6 = 60^\circ$$

Step #2: Multiply the quotient by the numerator

$$60 \times 2 = 120 \quad \text{so the angle shown is } 120^\circ$$

Step #3: Check and see if your answer matches the type of angle you see in the model

"I see an obtuse angle and my answer makes sense because an obtuse angle is larger than 90° and smaller than 180° . 120° is greater than 90° and less than 180° "