

Name _____

Date _____

Adding Angles of Measure - Guided Lesson Explanation

Explanation to #1

Sum of total angle = p

$$p = 50^\circ + 20^\circ$$

$$p = 70^\circ$$

The answer will be '70°'.

Explanation to #2

Sum of total angle = x

$$x = 20^\circ + 30^\circ$$

$$p = 50^\circ$$

The answer will be '50°'.

Explanation to #3

Sum of total angle = 80°

$$80^\circ = p + 35^\circ$$

$$p = 80^\circ - 35^\circ$$

$$X = 45^\circ$$

The answer will be '45°'.

