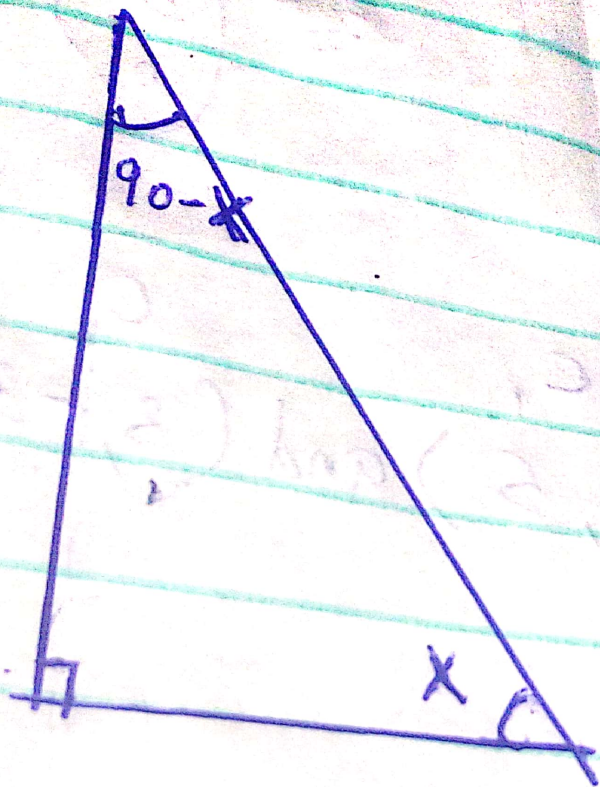




$$\frac{X}{90-X} = \frac{2}{5}$$

1st angle = 90°

$$5X = 180 - 2X$$

$$7X = 180$$

2nd angle = 25.71°

$$X = 25.71^\circ$$

$$90-X = 90 - 25.71 \quad 3^{\text{rd}} \text{ angle} = 64.29^\circ$$

$$= 64.29^\circ$$