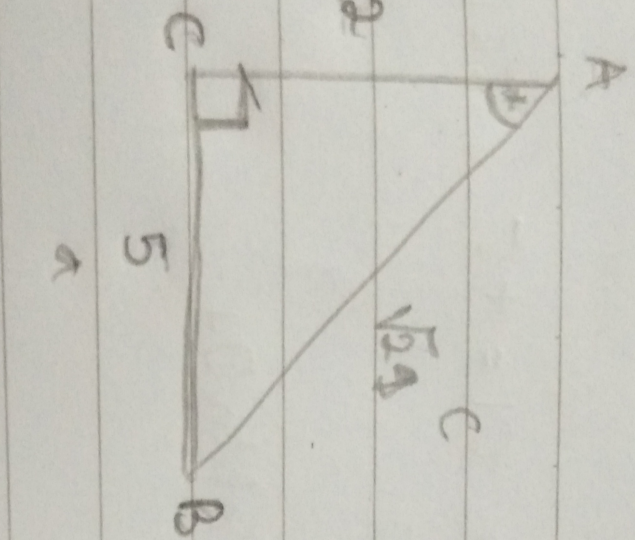


No. :

Date :



$$\sin = \frac{5}{29} \quad \text{Sec} = \frac{29}{5} \sqrt{29}$$

$$\cos = \frac{2}{29} \sqrt{29} \quad \text{Cosec} = \frac{29}{5} \sqrt{29}$$

$$\tan = \frac{2}{5} \quad \cot = \frac{5}{2}$$

$$AB = \sqrt{5^2 + 2^2} = \sqrt{29} =$$

$$T = x \tan 30 + t$$

$$= 150 \cdot \frac{1}{\sqrt{3}} + 1/5$$

$$= (50\sqrt{3} + 1/5) \text{ m}$$

1

b a

2