

Primary Trigonometric Ratios
SOH CAH TOA

Course: Grade 10 Mathematics

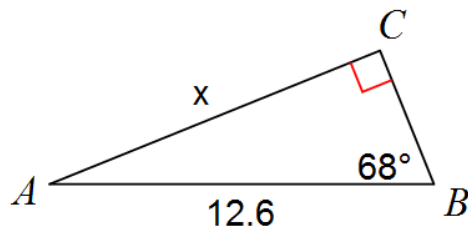
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Primary Trigonometric Ratios:

SOH CAH TOA: May only be used in **RIGHT** triangles

$$\begin{aligned}\sin A &= \frac{\text{opposite}}{\text{hypotenuse}} \\ \cos A &= \frac{\text{adjacent}}{\text{hypotenuse}} \\ \tan A &= \frac{\text{opposite}}{\text{adjacent}}\end{aligned}$$

Find the length of side x.



Find the measure of θ .

