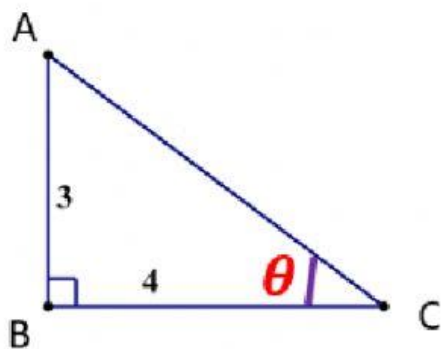


Work Sheet

4.1 Right Triangle Trigonometry

Given the triangle below, fill the gap.



The length of AB =

$$\sin \theta = \text{---}$$

$$\csc \theta = \text{---}$$

$$\cos \theta = \text{---}$$

$$\sec \theta = \text{---}$$

$$\tan \theta = \text{---}$$

$$\cot \theta = \text{---}$$