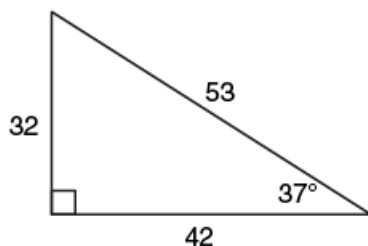


Setting up Ratios

1. State and evaluate the tangent ratio, the sine ratio, and the cosine ratio for the acute angle provided in the diagram.

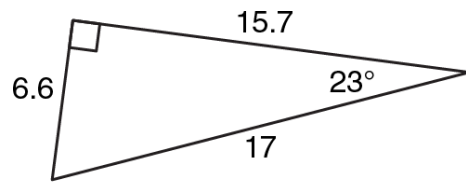


a.

Step 1: Identify and label the sides as being adjacent to, opposite, and hypotenuse, in relation to the angle indicated.

Step 2: State the appropriate ratios.

Tangent	Sine	Cosine



b.