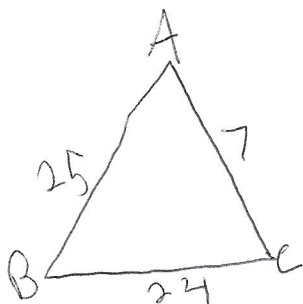


Trigonometry
DMS – SOH-CAH-TOA
Homework Quiz #3

Name AUSTIN LINBER

1. $a = 24$, $b = 7$, $c = 25$. Draw $\triangle ABC$. Find each of the following. Simplify any fractions.

Drawing:



a. $\sin A =$

b. $\cos A =$

c. $\tan A =$

d. $\sin B =$

e. $\cos B =$

f. $\tan B =$

2. $a = 6$, $b = 6\sqrt{3}$. Find $\sin B$, $\cos B$, and $\tan B$.