

Guided Practice - Trigonometric Ratios

Find the value of each trigonometric ratio to the nearest 100th.

1) $\tan 38^\circ$

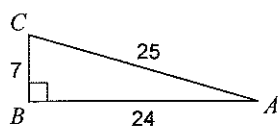
2) $\tan 69^\circ$

3) $\tan 17^\circ$

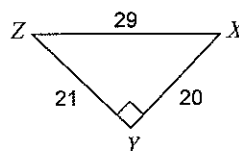
4) $\sin 67^\circ$

Find the sine, cosine or tangent of the acute angle of the triangle.

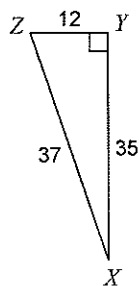
5) $\cos A$



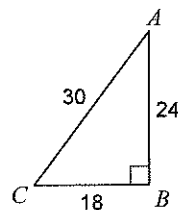
6) $\tan X$



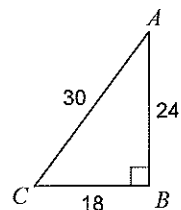
7) $\tan X$



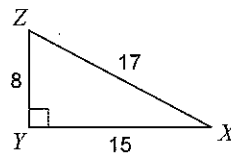
8) $\sin A$



9) $\sin C$

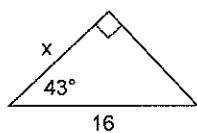


10) $\cos Z$

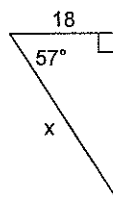


Find the missing side using trigonometric ratios. Round to the nearest tenth.

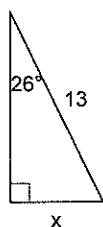
11)



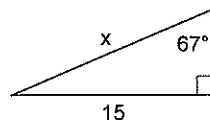
12)



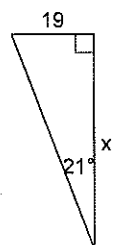
13)



14)



15)



16)

