

Using Trig to Find Angles

Find each angle measure to the nearest degree.

1) $\tan A = 2.0503$

2) $\cos Z = 0.1219$

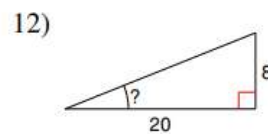
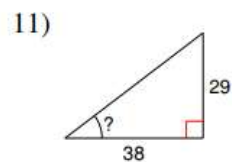
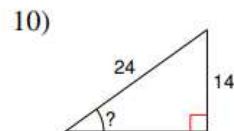
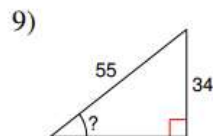
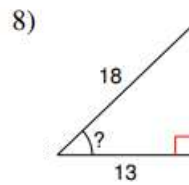
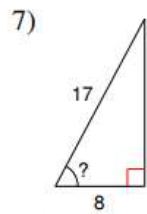
3) $\tan Y = 0.6494$

4) $\sin U = 0.8746$

5) $\cos V = 0.6820$

6) $\sin C = 0.2756$

Find the measure of the indicated angle to the nearest degree.



Show two different ways you can find the angle.

