

Geometry - Homework 36

Find each angle measure to the nearest degree.

1) $\tan C = 1.4826$

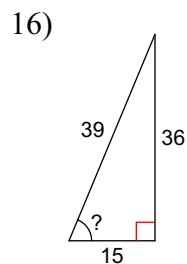
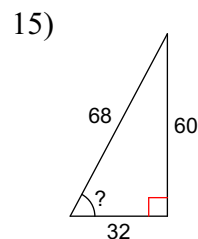
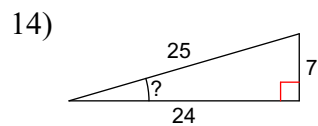
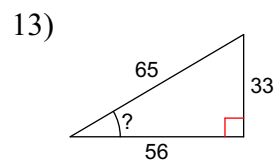
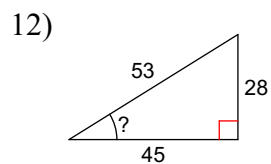
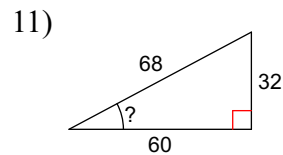
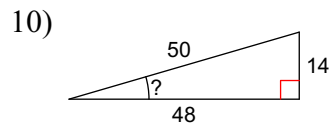
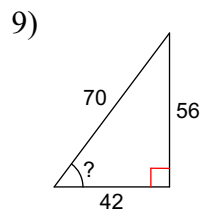
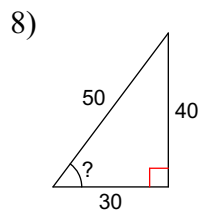
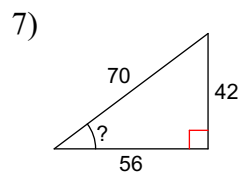
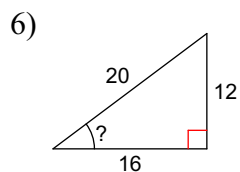
2) $\cos V = 0.0349$

3) $\sin U = 0.1736$

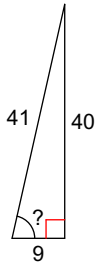
4) $\tan Y = 0.7813$

5) $\tan U = 5.6713$

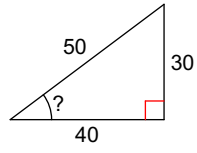
Find the measure of the indicated angle to the nearest degree.



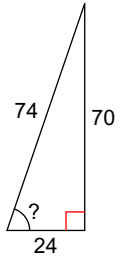
17)



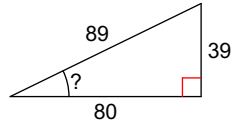
18)



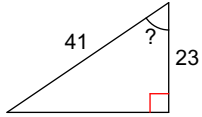
19)



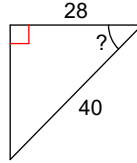
20)



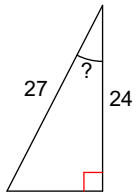
21)



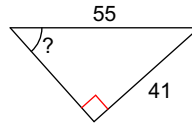
22)



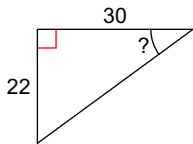
23)



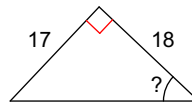
24)



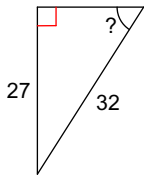
25)



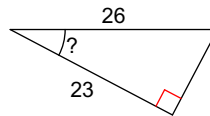
26)



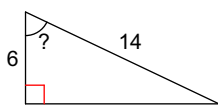
27)



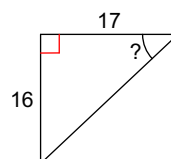
28)



29)



30)



Answers to Geometry - Homework 36

1) 56°

9) 53°

17) 77°

25) 36°

3) 10°

11) 28°

19) 71°

27) 58°

5) 80°

13) 31°

21) 56°

29) 65°

7) 37°

15) 62°

23) 27°