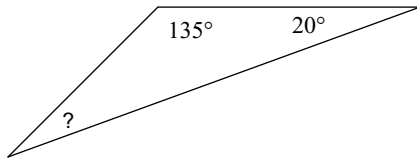


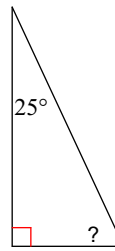
HW 4.1 Due 11/25 or 11/30

Find the measure of the angle indicated.

1)

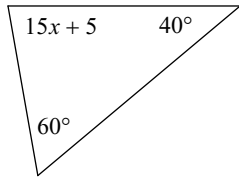


2)

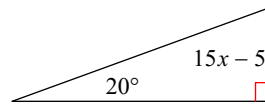


Solve for x .

3)

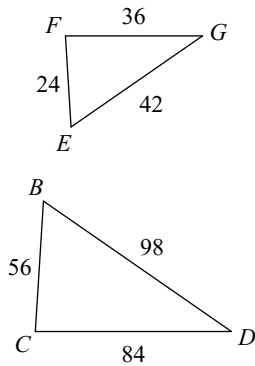


4)

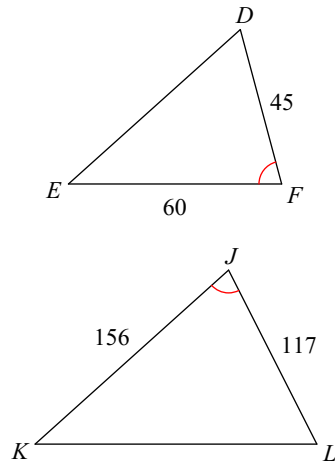


State if the triangles in each pair are similar. If so, state how you know they are similar.

5)

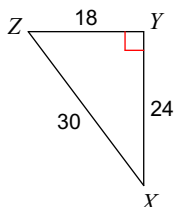


6)



Find the value of each trigonometric ratio.

7) $\tan X$



8) $\tan X$

