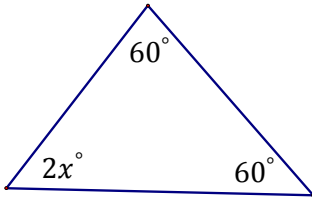


# WS 6.4 Interior Triangle Sum Theorem

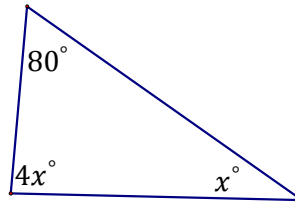
Name: \_\_\_\_\_ Per: \_\_\_\_\_

Find the value of  $x$ . (Triangles are NOT drawn to scale)

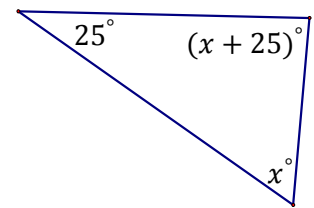
1)



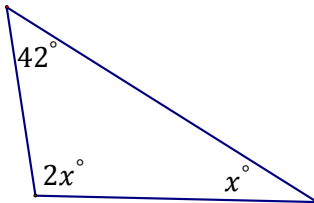
2)



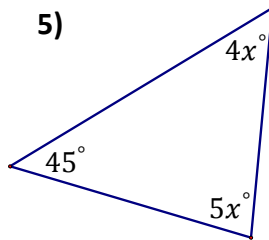
3)



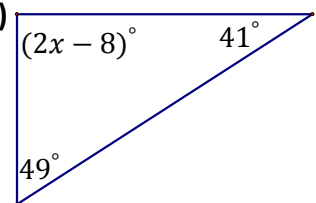
4)



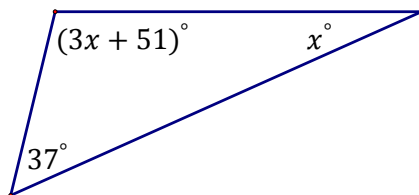
5)



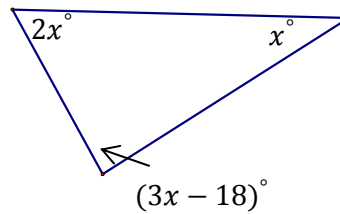
6)



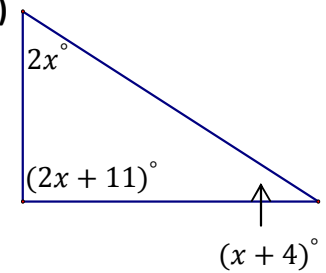
7)



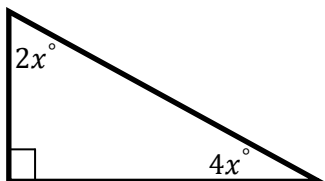
8)



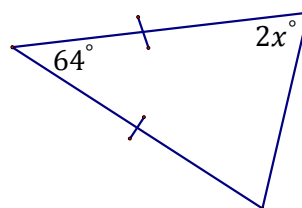
9)



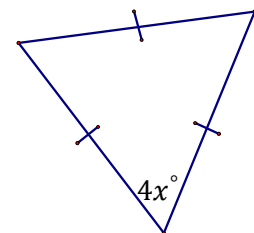
10)



11)



12)



Find the value of  $x$ . (Triangles are NOT drawn to scale)

