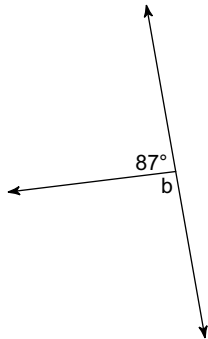


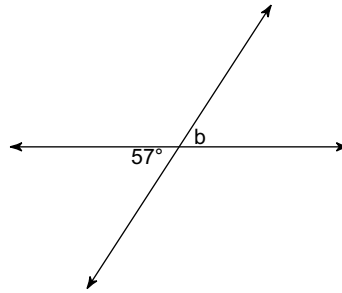
# 2-1 Angles and Parallel Lines

**Find the measure of angle b.**

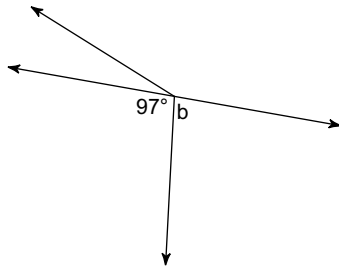
1)



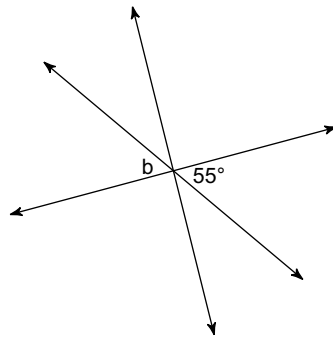
2)



3)

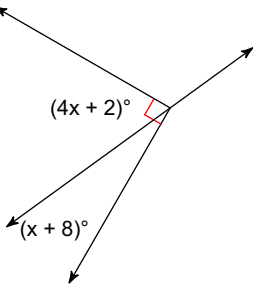


4)

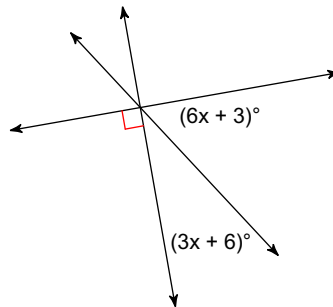


**Find the value of x.**

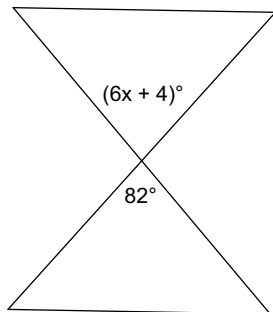
5)



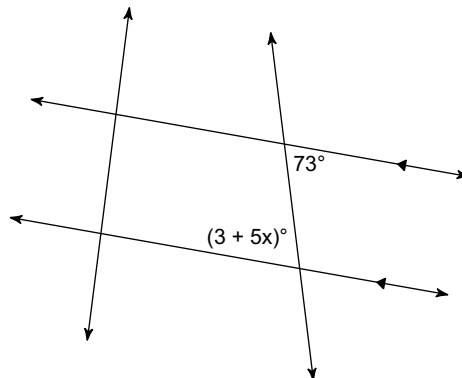
6)



7)

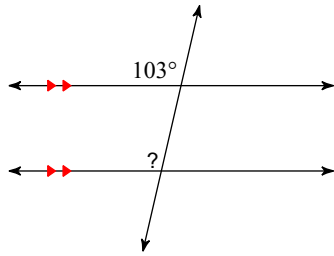


8)

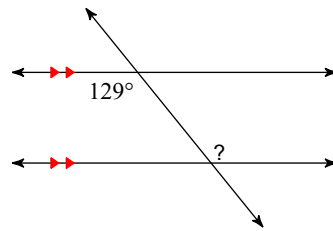


(a) Name the relationship to each. (b) Find the measure of each angle indicated.

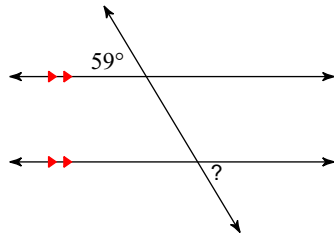
9)



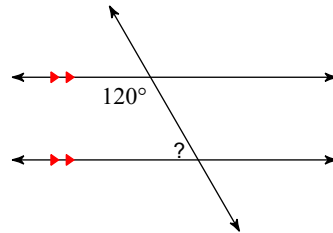
10)



11)

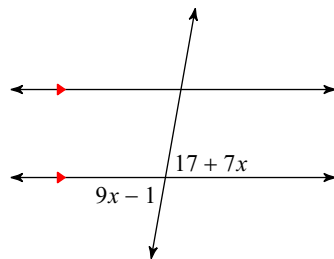


12)

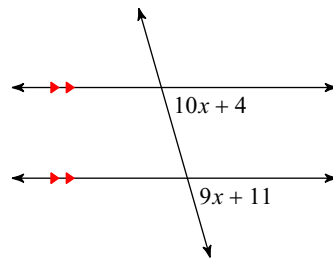


(a) Name the relationship. (b) Solve for  $x$ .

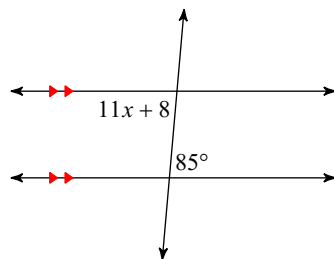
13)



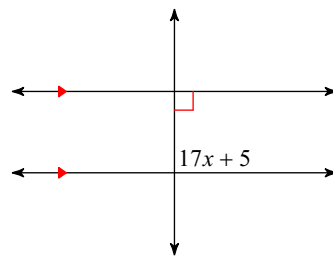
14)



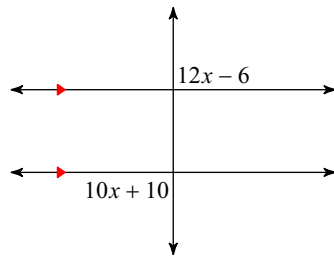
15)



16)



17)



18)

