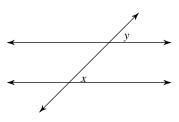
## Parallel Lines and Transversals

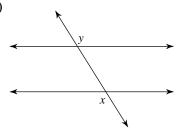
Date\_\_\_\_\_\_Period\_\_\_\_

Identify each pair of angles as corresponding, alternate interior, alternate exterior, or consecutive interior.

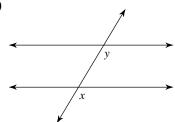
1)



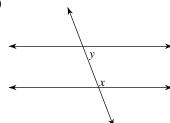
2)



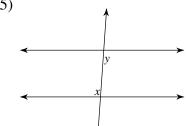
3)



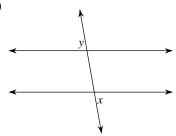
4)



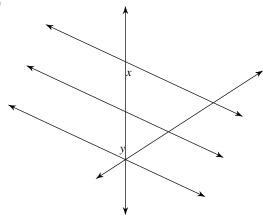
5)

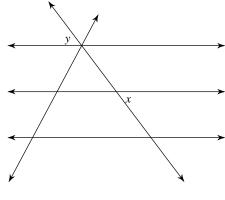


6)

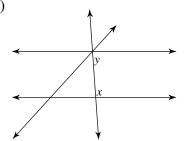


7)

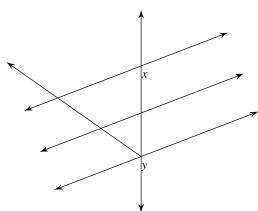




9)

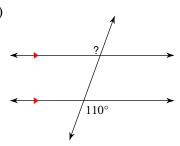


10)

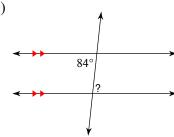


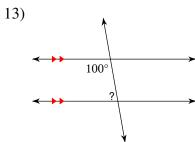
# Find the measure of each angle indicated.

11)

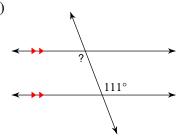


12)

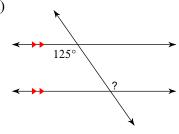




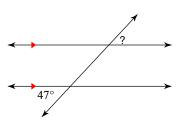
14)



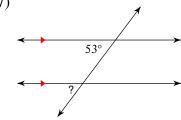
15)

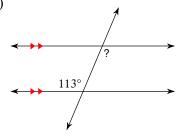


16)



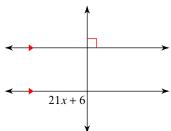
17)



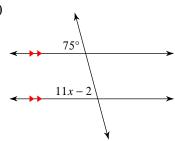


#### Solve for x.

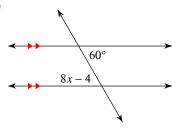




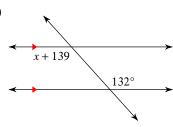
20)

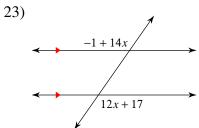


21)

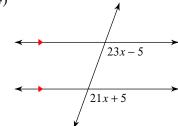


22)



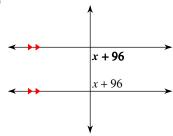


24)

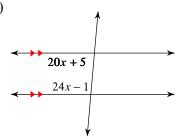


### Find the measure of the angle indicated in bold.

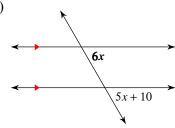
25)

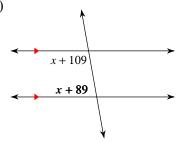


26)



27)



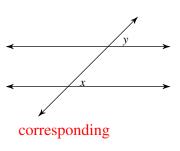


#### Parallel Lines and Transversals

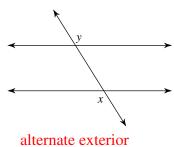
Date\_\_\_\_\_Period\_\_\_\_

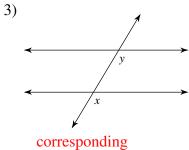
Identify each pair of angles as corresponding, alternate interior, alternate exterior, or consecutive interior.

1)

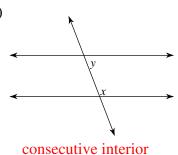


2)

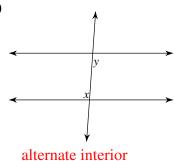




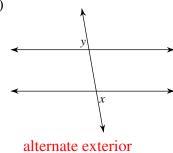
4)



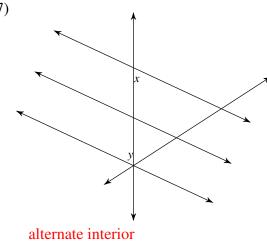
5)

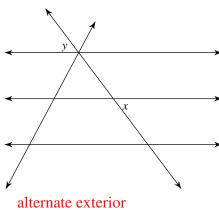


6)

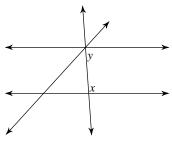


7)



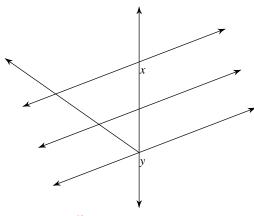


9)



consecutive interior

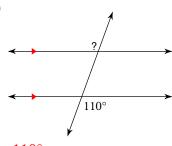
10)



corresponding

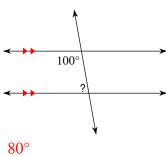
Find the measure of each angle indicated.

11)

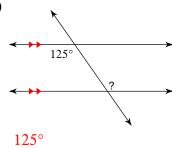


110°

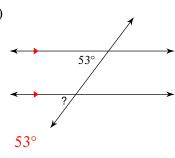
13)



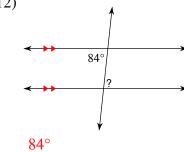
15)



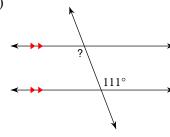
17)



12)

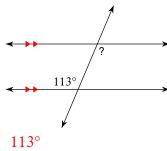


14)



111°

16) 47°



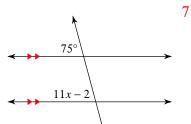
Solve for x.

19)

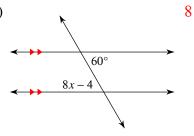


21x + 6

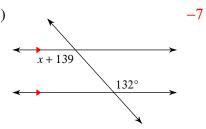
20)



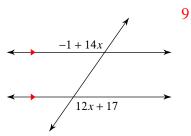
21)



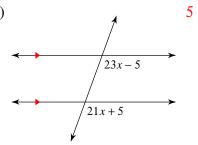
22)



23)

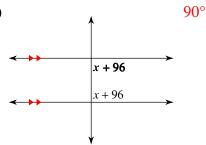


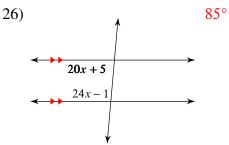
24)



Find the measure of the angle indicated in bold.

25)





27)

