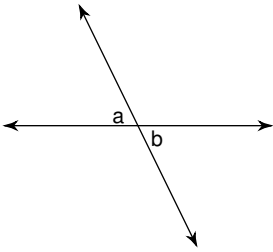


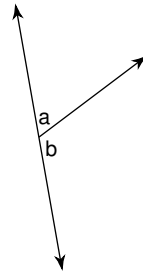
## Angle Relationships

Name the relationship: complementary, supplementary, vertical, or adjacent.

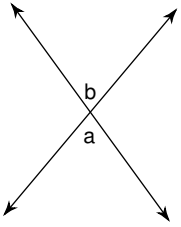
1)



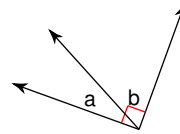
2)



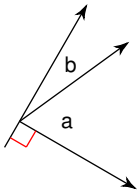
3)



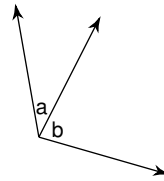
4)



5)

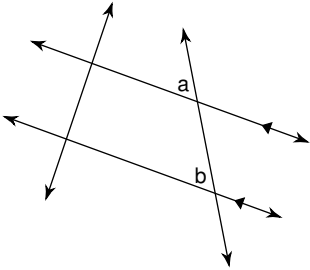


6)

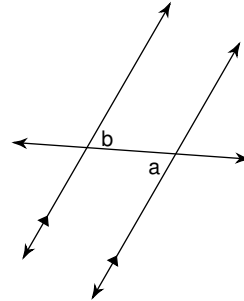


Name the relationship: alternate interior, corresponding, or alternate exterior.

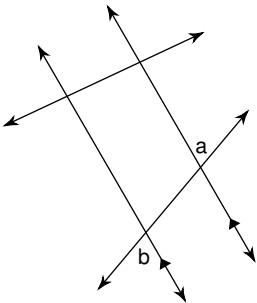
7)



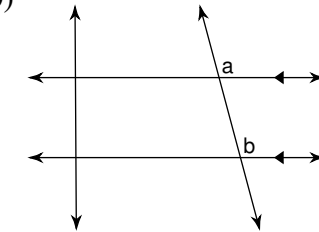
8)



9)

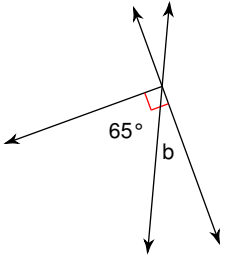


10)

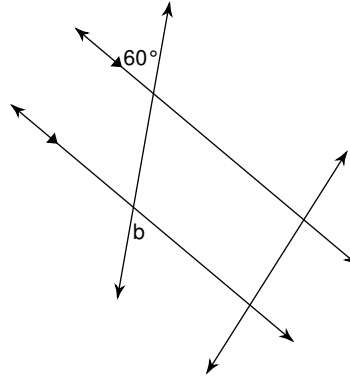


**Find the measure of angle b.**

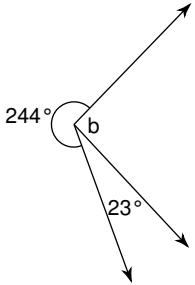
11)



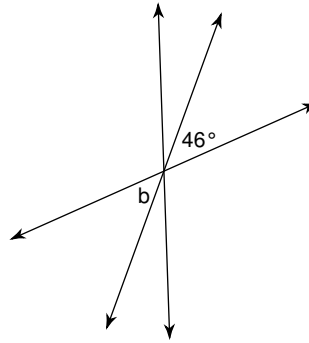
12)



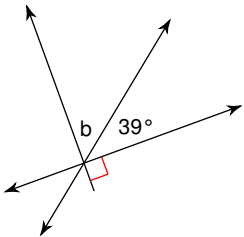
13)



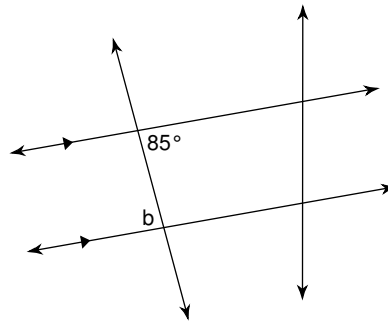
14)



15)

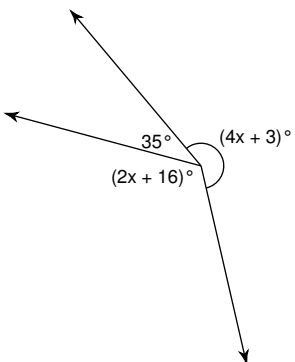


16)

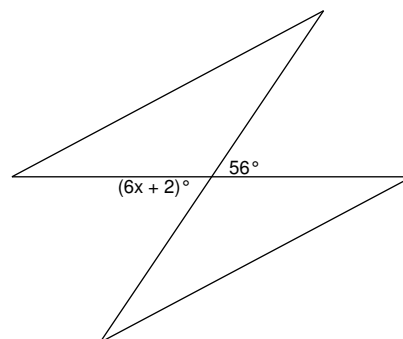


**Find the value of x.**

17)



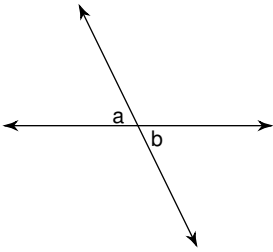
18)



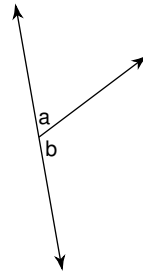
## Angle Relationships

Name the relationship: complementary, supplementary, vertical, or adjacent.

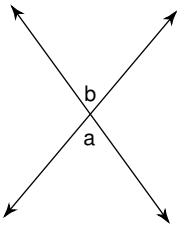
1) **vertical**



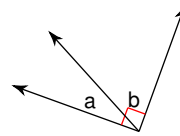
2) **supplementary**



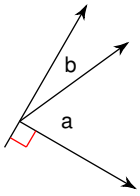
3) **vertical**



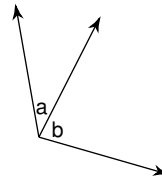
4) **complementary**



5) **complementary**

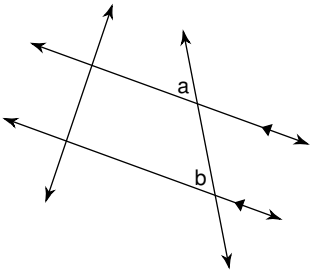


6) **adjacent**

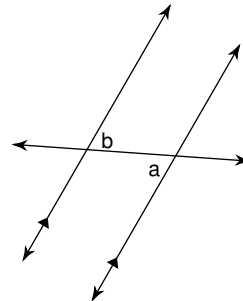


Name the relationship: alternate interior, corresponding, or alternate exterior.

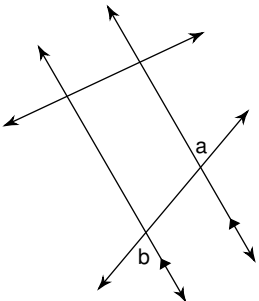
7) **corresponding**



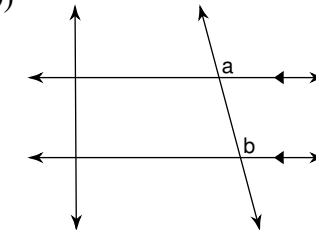
8) **alternate interior**



9) **alternate exterior**

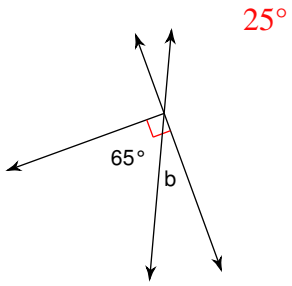


10) **corresponding**

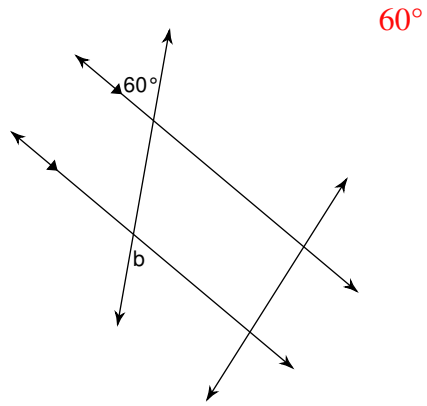


Find the measure of angle b.

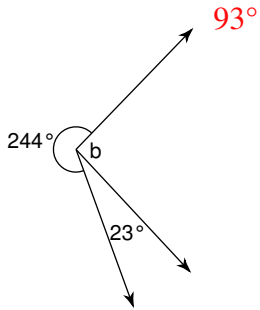
11)



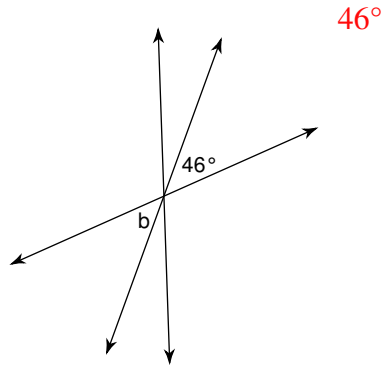
12)



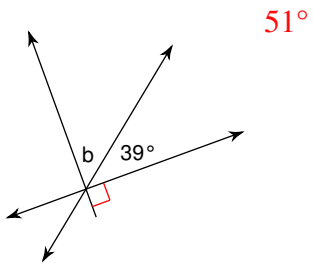
13)



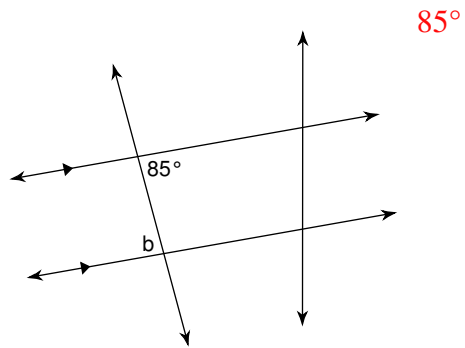
14)



15)

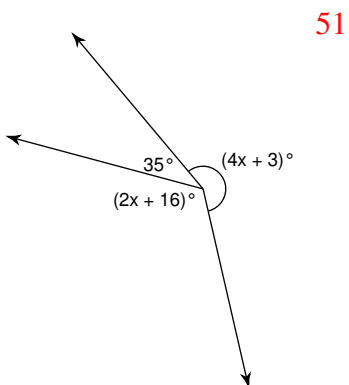


16)



Find the value of x.

17)



18)

