

Angle Relationships Homework Practice

Classify each angle as acute, obtuse, right, or straight.

1) 165°

2) 18°

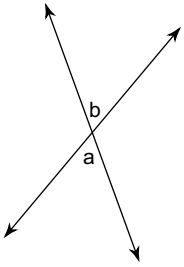
3) 90°

4) 148°

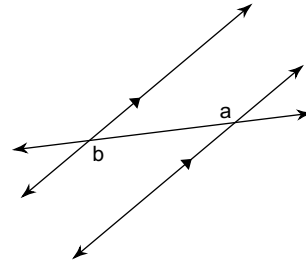
5) 158°

Name the relationship: complementary, linear pair, vertical, adjacent, alternate interior, corresponding, or alternate exterior.

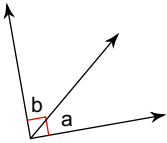
6)



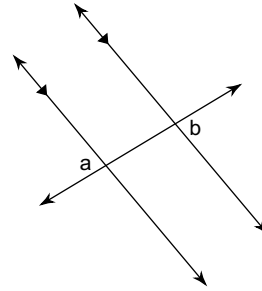
7)



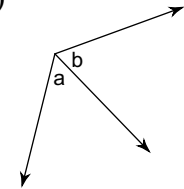
8)



9)

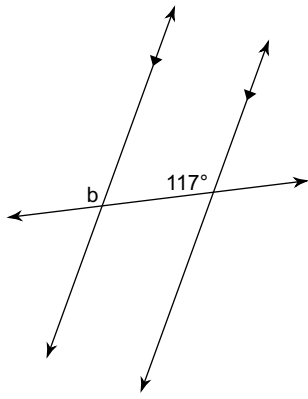


10)

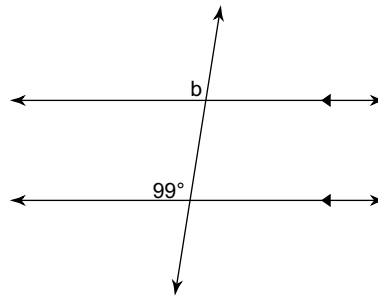


Find the measure of angle b.

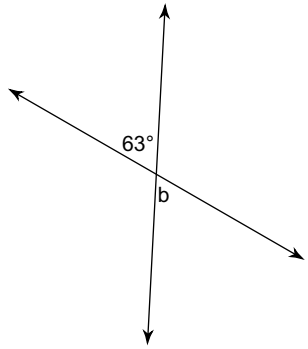
11)



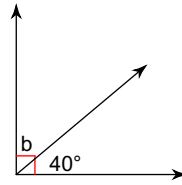
12)



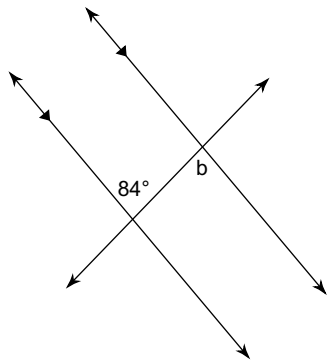
13)



14)

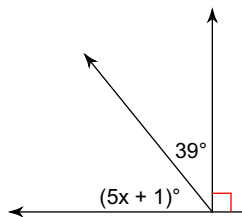


15)

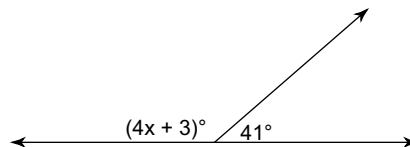


Find the value of x.

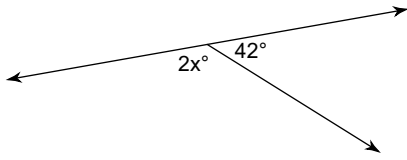
16)



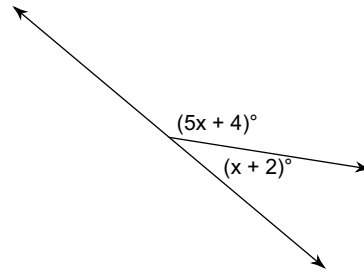
17)



18)



19)



20)

