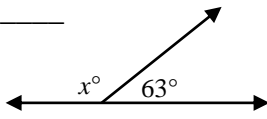
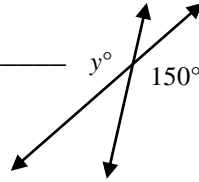


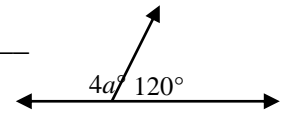
1)  $x =$  \_\_\_\_\_



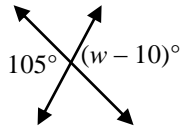
2)  $y =$  \_\_\_\_\_



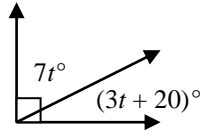
3)  $a =$  \_\_\_\_\_



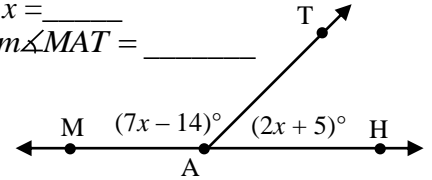
4)  $w =$  \_\_\_\_\_



5)  $t =$  \_\_\_\_\_



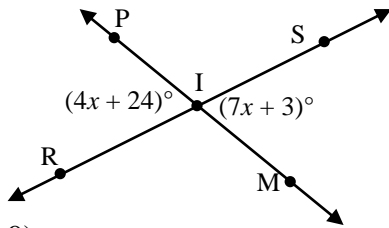
6)  $x =$  \_\_\_\_\_  
 $m\angle MAT =$  \_\_\_\_\_



7)  $x =$  \_\_\_\_\_

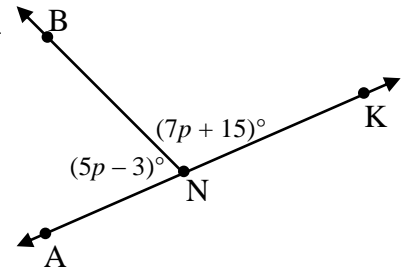
$m\angle PIR =$  \_\_\_\_\_

$m\angle RIM =$  \_\_\_\_\_

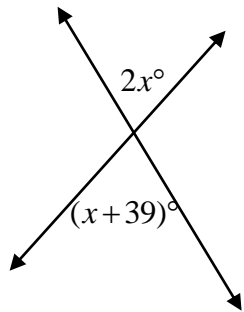


8)  $p =$  \_\_\_\_\_

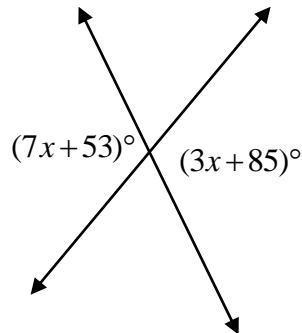
$m\angle BNK =$  \_\_\_\_\_



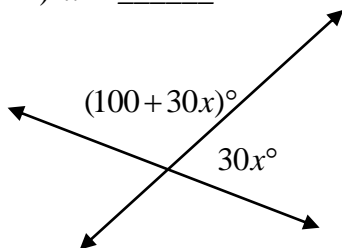
9)  $x =$  \_\_\_\_\_



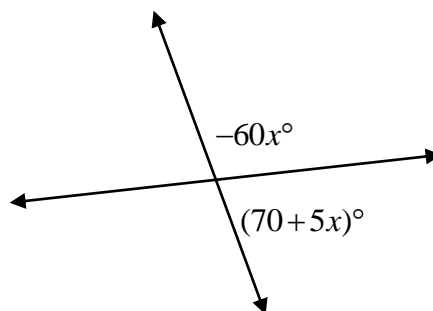
10)  $x =$  \_\_\_\_\_



11)  $x =$  \_\_\_\_\_



12)  $x =$  \_\_\_\_\_



- 13) An angle is  $70^\circ$  smaller than its supplement. Find the two angles.
- 14) An angle exceeds its complement by  $2^\circ$ . Find the angle.
- 15) Find an angle that is twice its complement.
- 16) An angle is  $33^\circ$  less than one-half its supplement. Find the angle.
- 17) Find an angle that is  $30^\circ$  less than twice its supplement.
- 18) What is the supplement of the complement of  $53^\circ$ ?
- 19) Write and simplify an expression for the supplement of  $\angle B$ , if  $m\angle B = (5n + 6)^\circ$ .