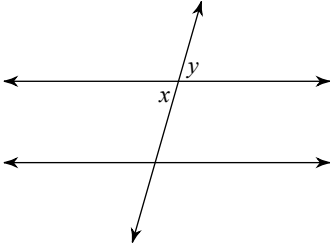
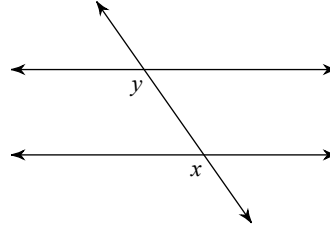


Identify each pair of angles as corresponding, alternate interior, alternate exterior, same-side interior, vertical, or adjacent.

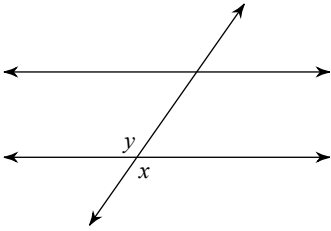
1)



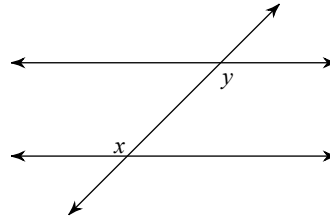
2)



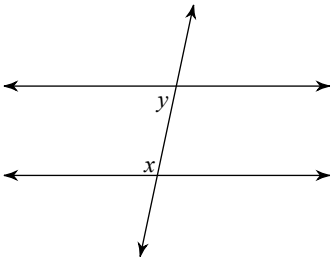
3)



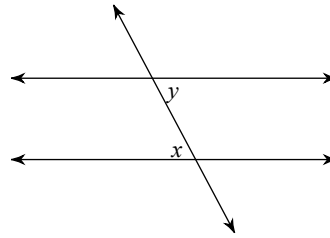
4)



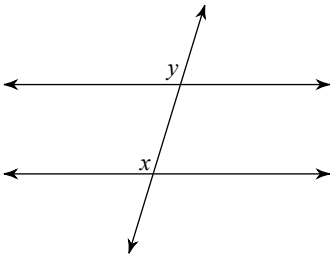
5)



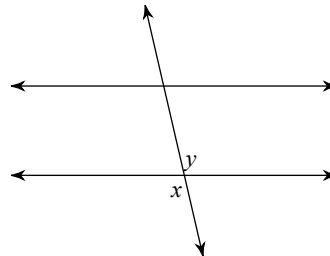
6)



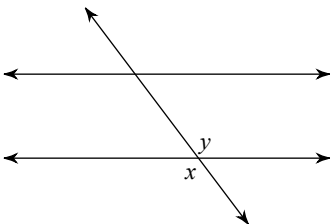
7)



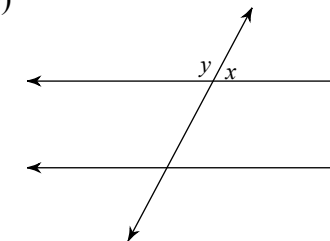
8)



9)

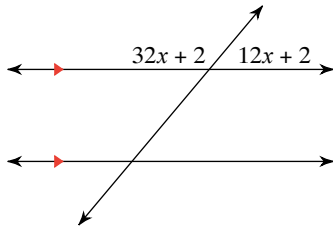


10)

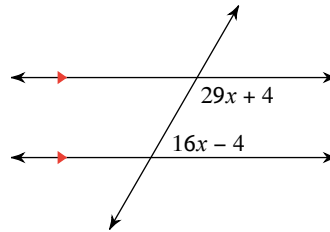


Solve for  $x$ .

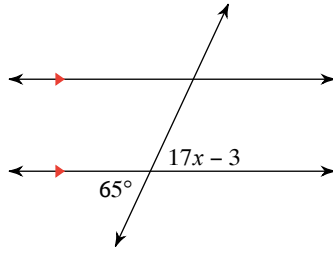
11)



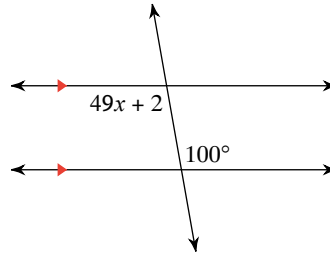
12)



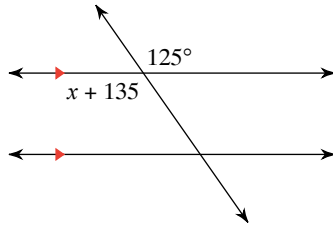
13)



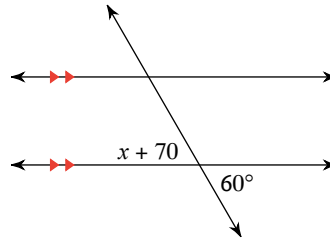
14)



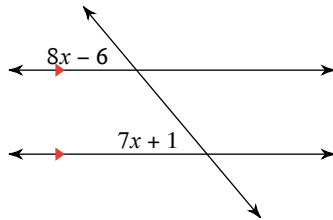
15)



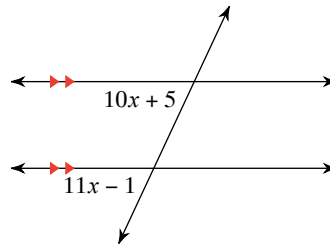
16)



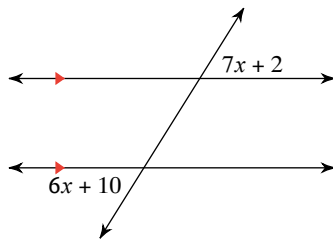
17)



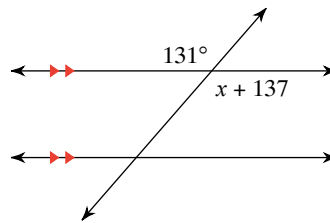
18)



19)



20)



## Answers to

- |                       |                       |                  |                       |
|-----------------------|-----------------------|------------------|-----------------------|
| 1) vertical           | 2) corresponding      | 3) vertical      | 4) alternate interior |
| 5) same-side interior | 6) alternate interior | 7) corresponding | 8) vertical           |
| 9) vertical           | 10) adjacent          | 11) 4            | 12) 4                 |
| 13) 4                 | 14) 2                 | 15) -10          | 16) -10               |
| 17) 7                 | 18) 6                 | 19) 8            | 20) -6                |