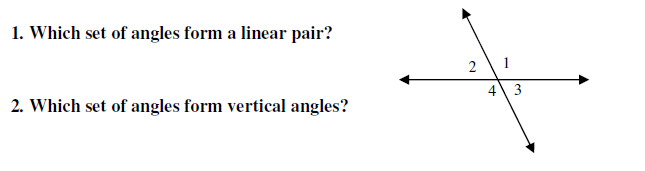
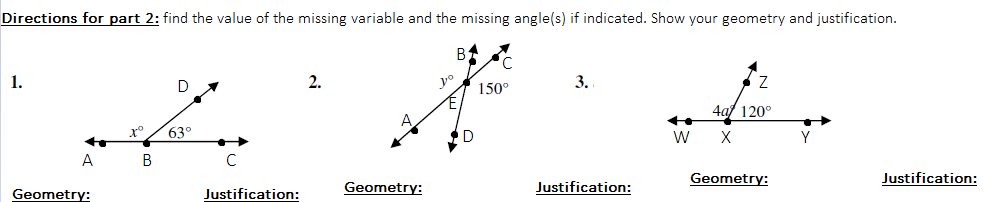
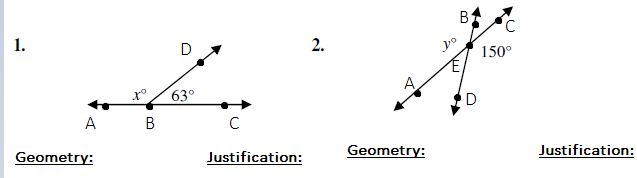
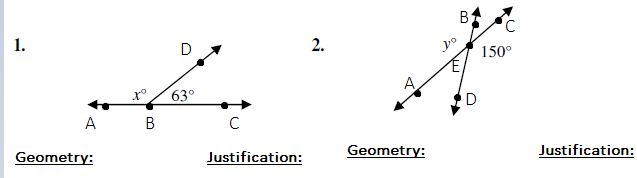
**Angle Relationships Review Focus: (Schmidt)**

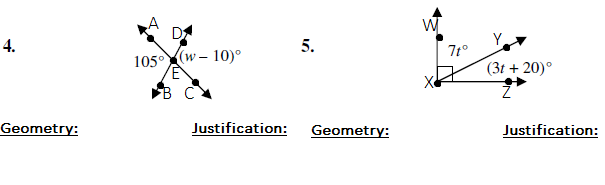
Part 1:

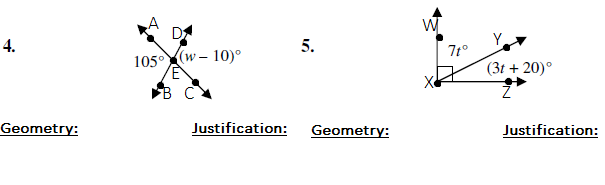


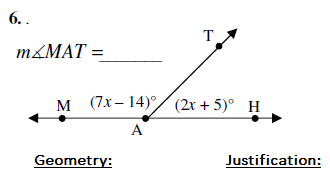


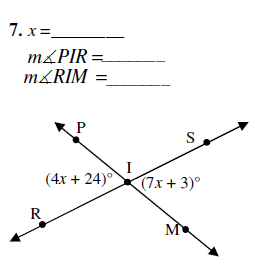
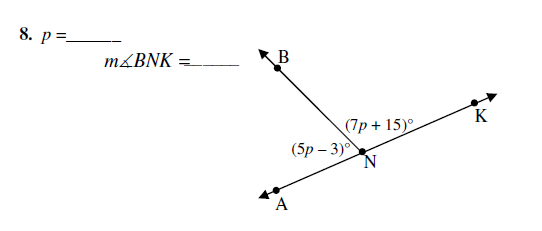


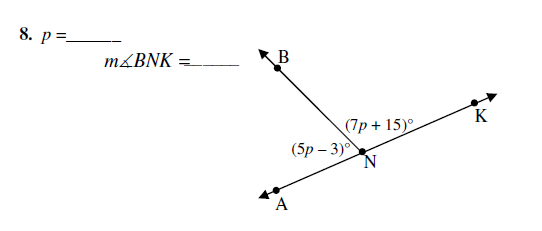






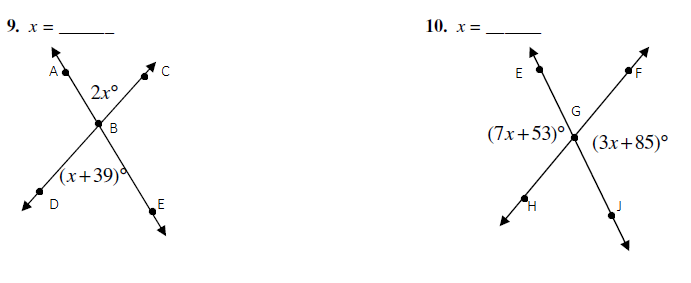




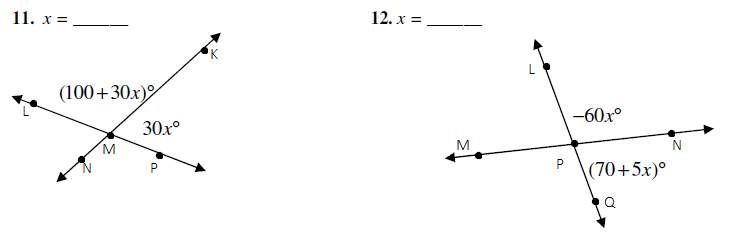








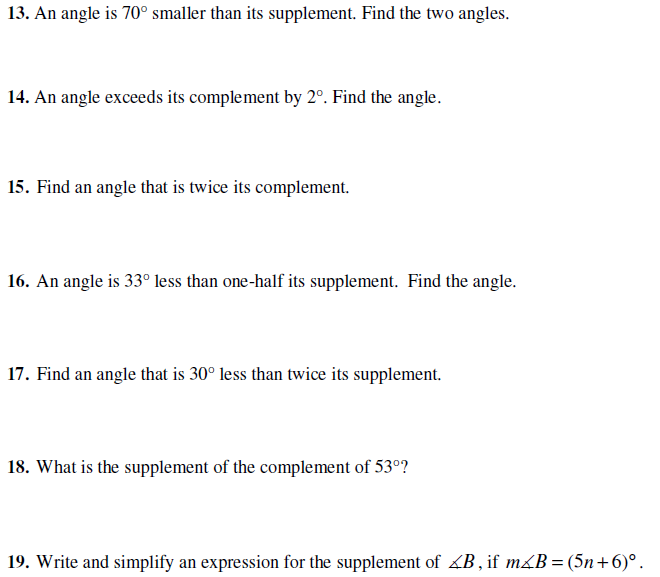






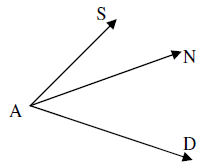


Part 3: Writing in Mathematics.

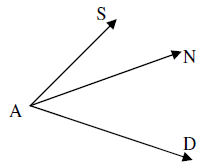


**Part 4: Angle Addition and Angle Bisectors.**

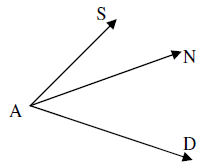
1. Find x and the if



2. Find x and the if

6

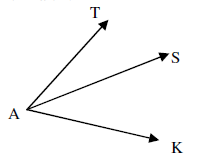
3. Find x and the if

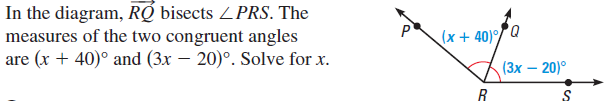


4.



5. Find x and the if

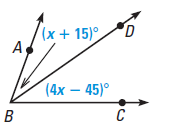


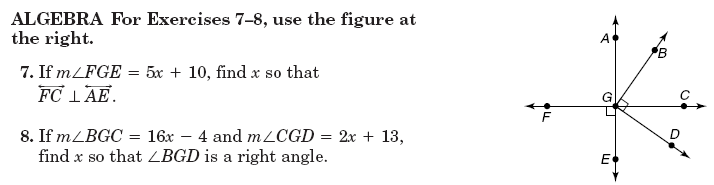
6.





7.



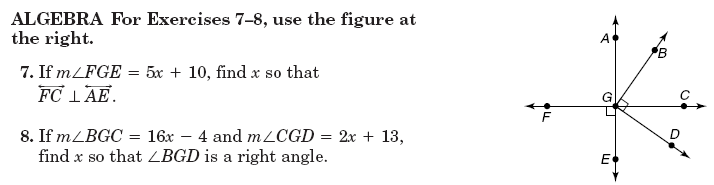


8. If  and , find x.



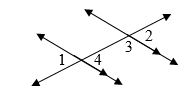
def of perpendicular or right angle

9. If , , and , find x.



Part 5: Parallels cut by transversals.

1. m∠1 = 3x - 17° and m∠2 = x + 1°. Find x.





2. m∠3 = 20k + 11° and m∠4 = 8k + 1°. Find k.

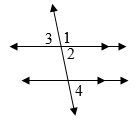
1

2

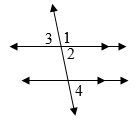
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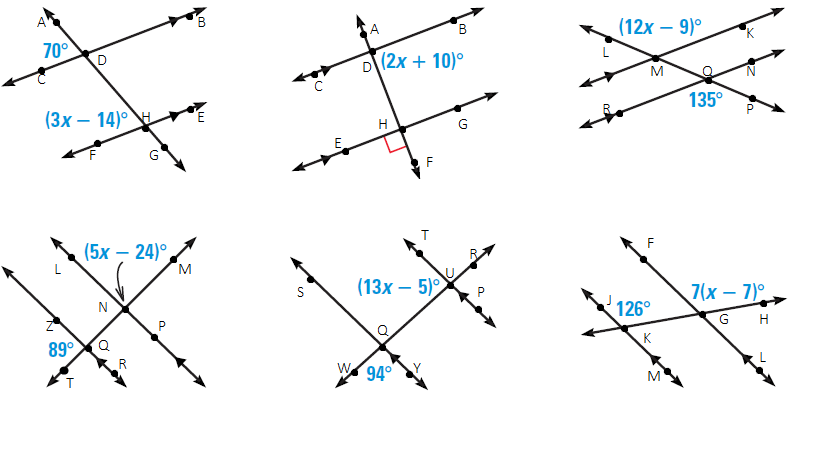
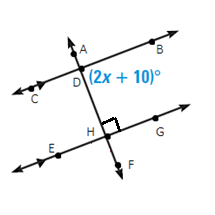
4

3. m∠1 = 95° + 7h and m∠2 = 55° - h. Find h.



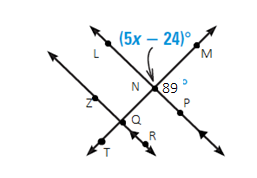
4. m∠3 = 5k + 12° and m∠4 = 7k - 16°. Find k.

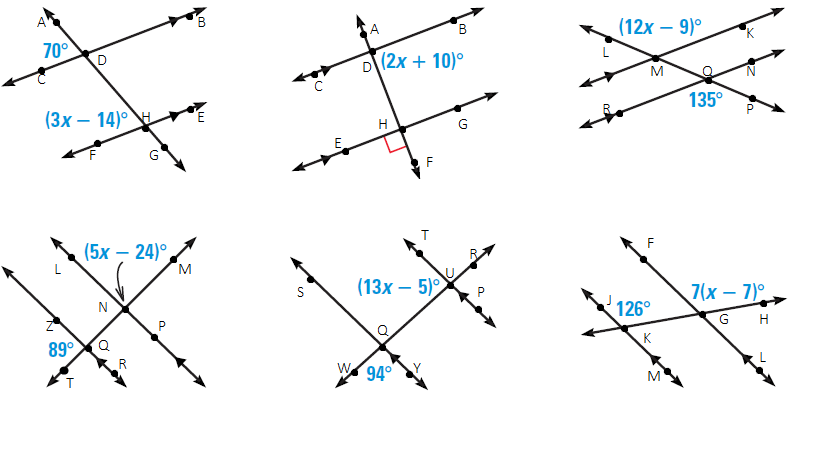


Directions: Find x.

5. 6.

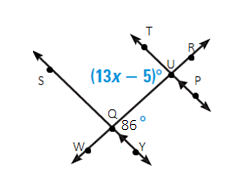


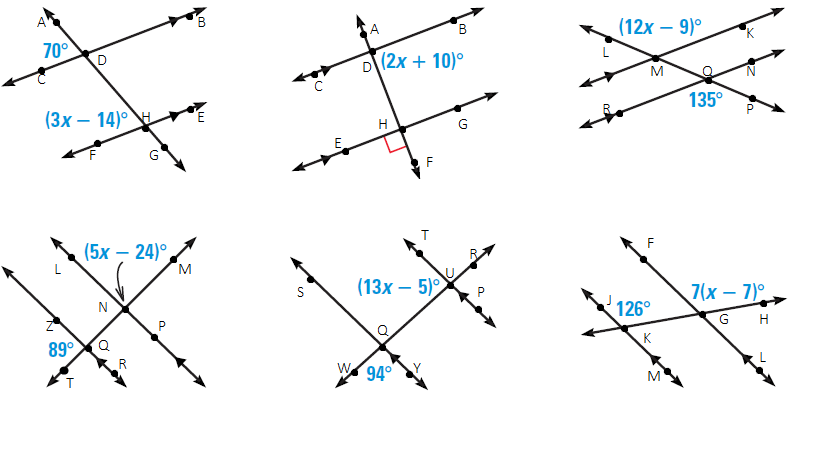




7. 8.







9. 10.