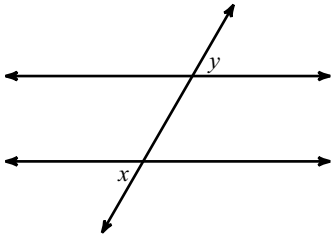
Geometry Name_____

1.4 - Practice

Date_____

(1) Identify each pair of angles as corresponding, alternate interior, alternate exterior, consecutive interior, vertical, or linear pair. (2) Set up the equation for the pair of angles.

1)



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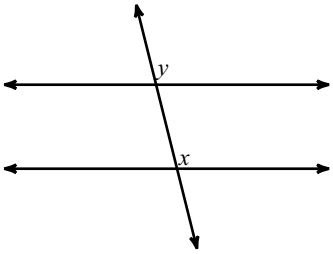

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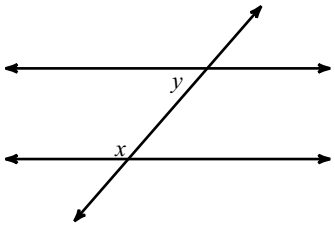

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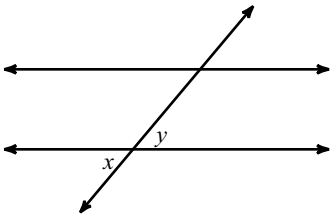
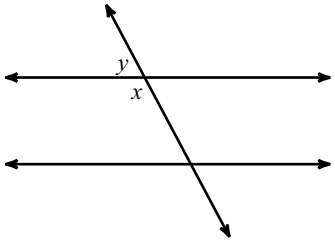


5)



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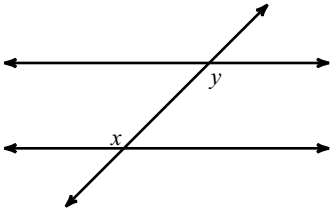
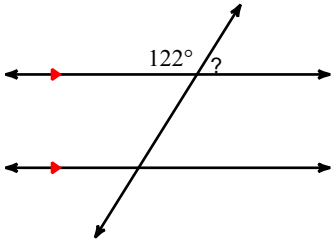


Find the measure of each angle indicated.

7)



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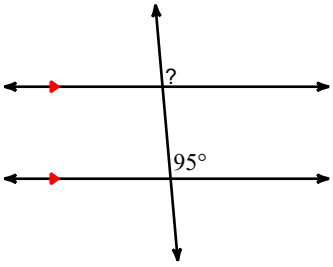

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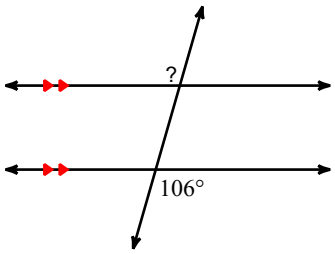

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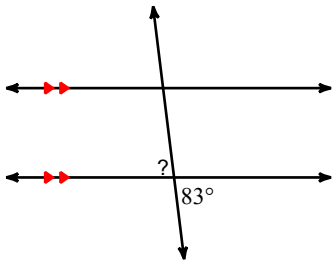

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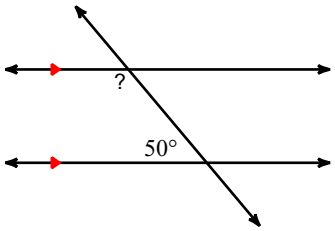

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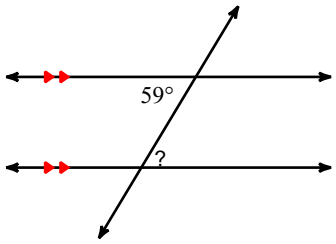
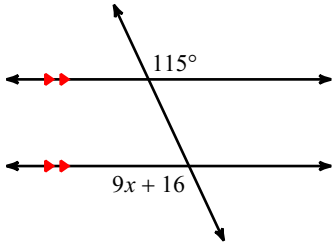


Solve for *x*.

13)



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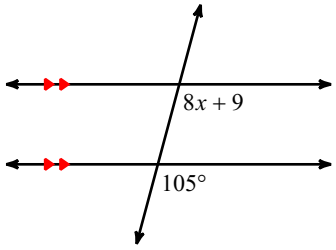

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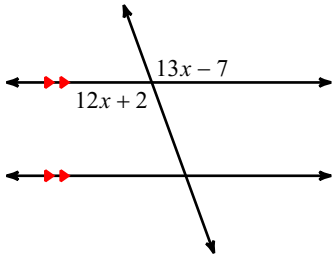

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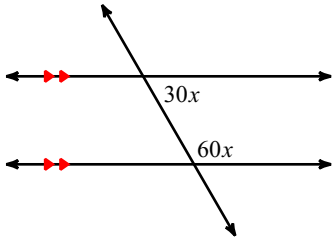

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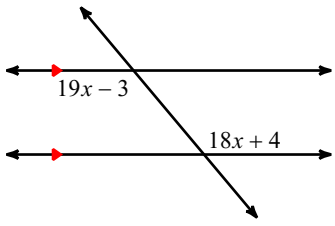

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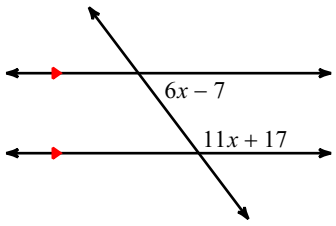


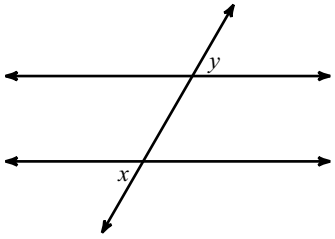
Geometry Name_____

1.4 - Practice

Date_____

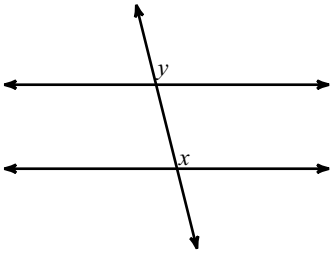
(1) Identify each pair of angles as corresponding, alternate interior, alternate exterior, consecutive interior, vertical, or linear pair. (2) Set up the equation for the pair of angles.

1)



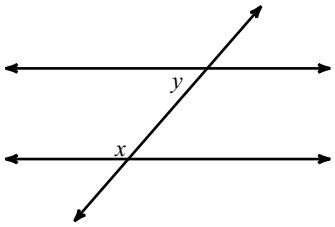
alternate exterior

2)



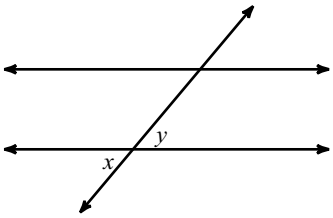
corresponding

3)



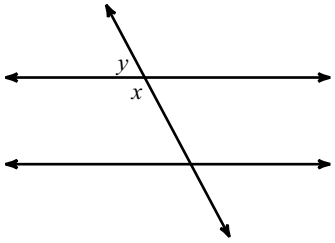
consecutive interior

4)



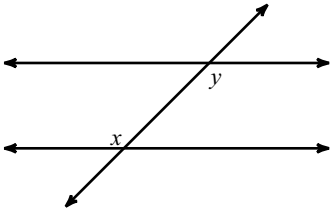
vertical

5)



adjacent

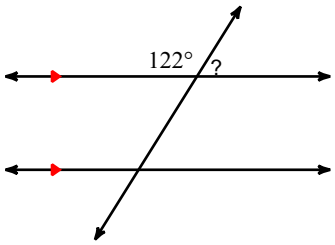
6)



alternate interior

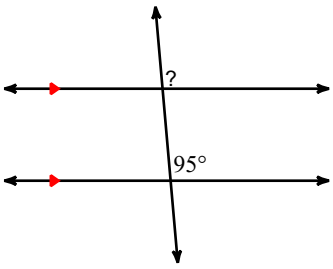
Find the measure of each angle indicated.

7)



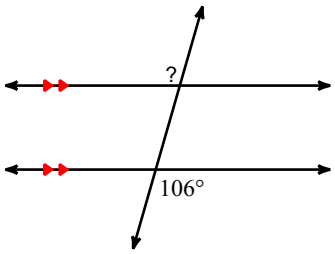
58°

8)



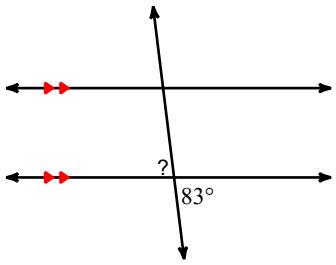
95°

9)



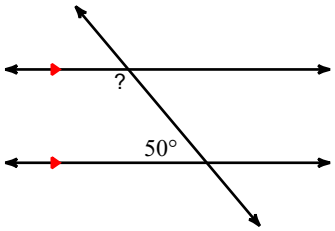
106°

10)



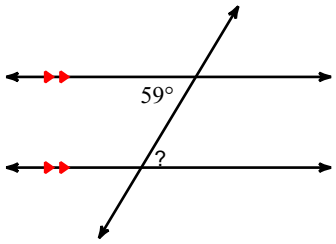
83°

11)



130°

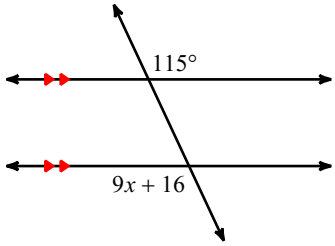
12)



59°

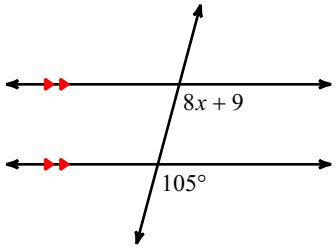
Solve for *x*.

13)



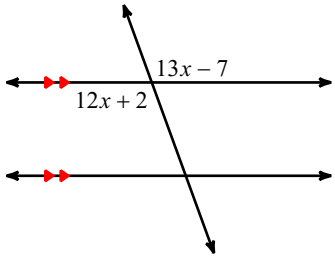
11

14)



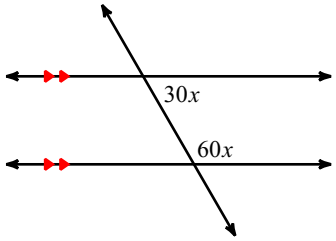
12

15)



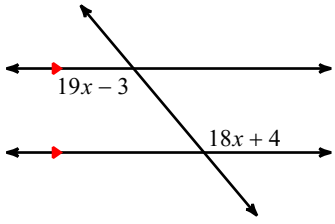
9

16)



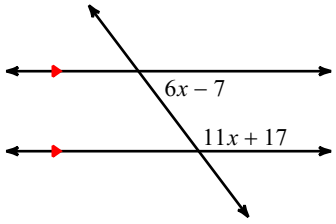
2

17)



7

18)



10

