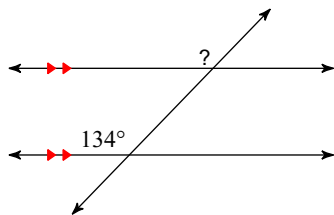


## Assignment

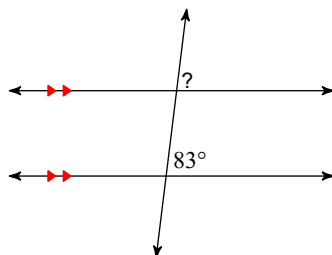
Date \_\_\_\_\_ Period \_\_\_\_\_

**Find the measure of each angle indicated.**

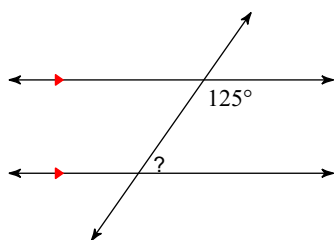
1)



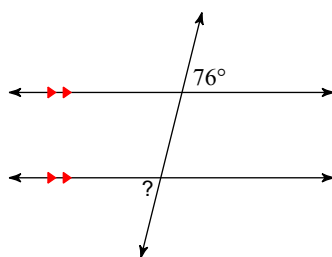
2)



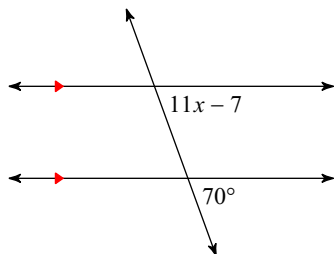
3)



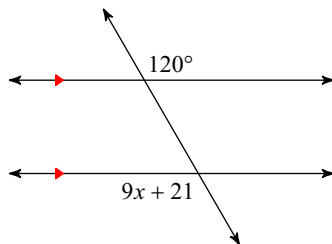
4)

**Solve for  $x$ .**

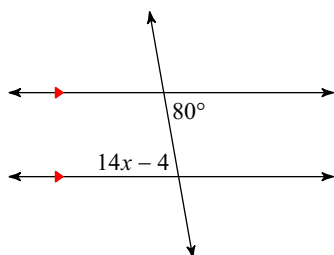
5)



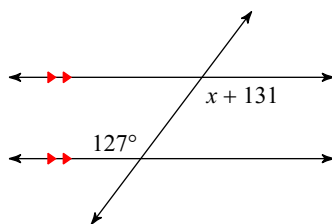
6)



7)

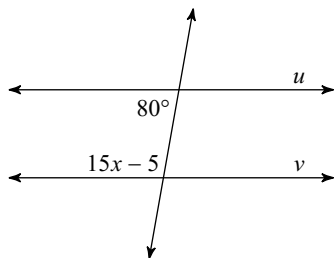


8)

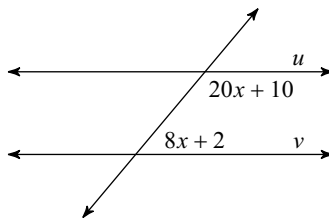


Find the value of  $x$  that makes lines  $u$  and  $v$  parallel.

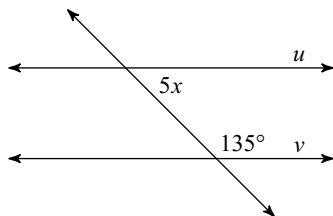
9)



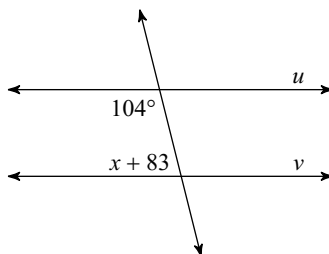
10)



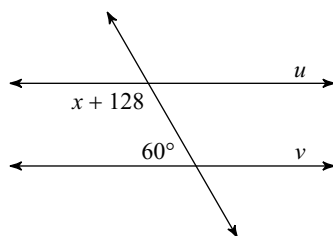
11)



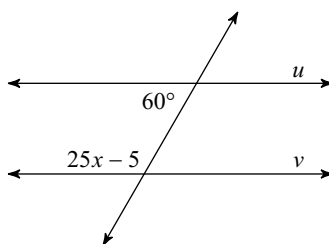
12)



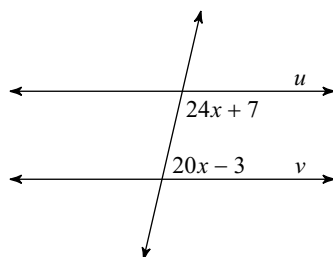
13)



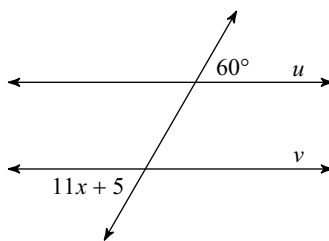
14)



15)



16)



## Answers to Assignment (ID: 1)

1)  $134^\circ$

5) 7

9) 7

13)  $-8$

2)  $83^\circ$

6) 11

10) 6

14) 5

3)  $55^\circ$

7) 6

11) 9

15) 4

4)  $76^\circ$

8)  $-4$

12)  $-7$

16) 5