

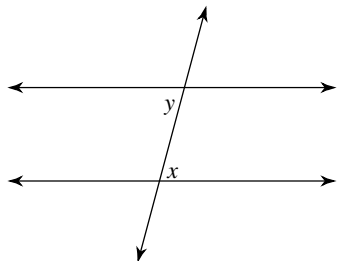
Practice Quiz on 3.1, 3.2, and 3.5

Date _____ Period _____

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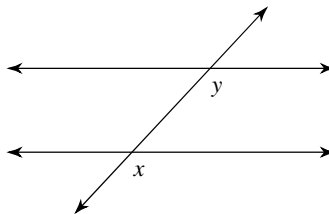
Identify each pair of angles as corresponding, alternate interior, alternate exterior, or consecutive interior.

1)



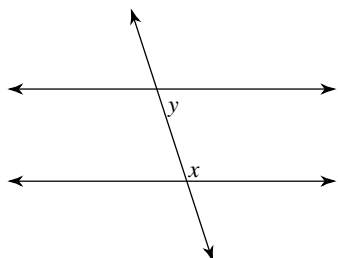
- A) alternate exterior
- B) corresponding
- C) alternate interior
- D) consecutive interior

2)



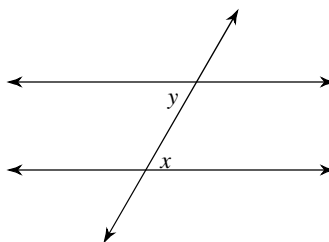
- A) alternate exterior
- B) consecutive interior
- C) alternate interior
- D) corresponding

3)



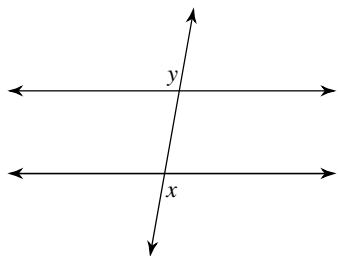
- A) consecutive interior
- B) alternate exterior
- C) alternate interior
- D) corresponding

4)



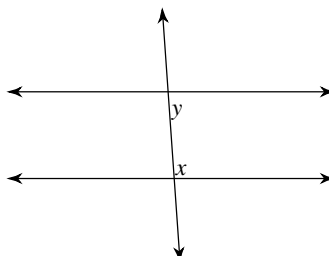
- A) alternate interior
- B) alternate exterior
- C) consecutive interior
- D) corresponding

5)



- A) alternate interior
- B) corresponding
- C) alternate exterior
- D) consecutive interior

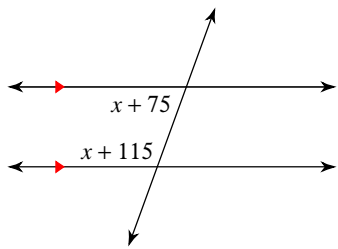
6)



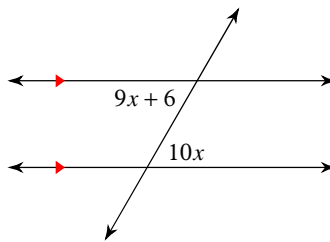
- A) alternate interior
- B) consecutive interior
- C) alternate exterior
- D) corresponding

Solve for x .

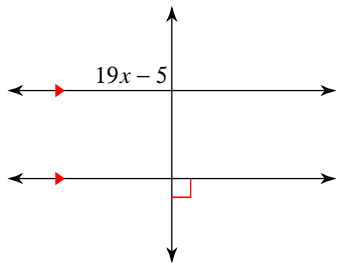
7)



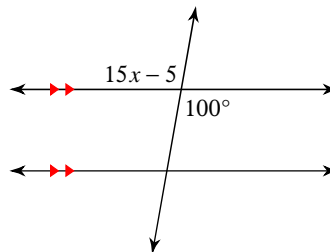
8)



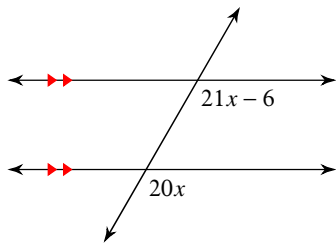
9)



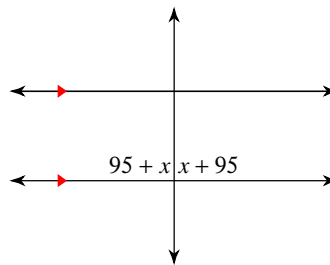
10)



11)

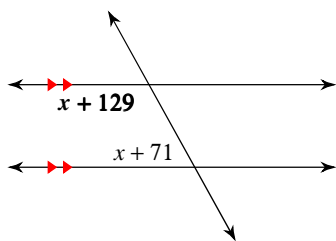


12)

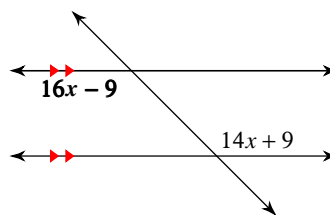


Find the measure of the angle indicated in bold.

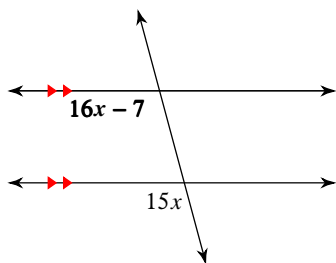
13)



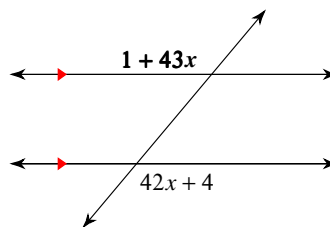
14)



15)

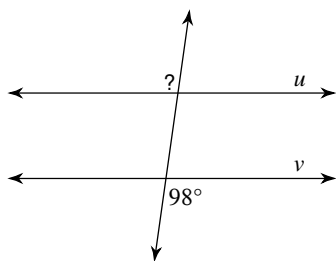


16)

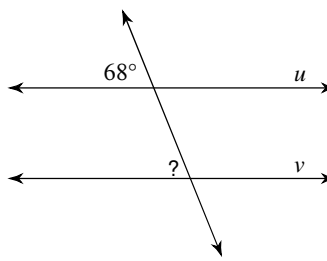


Find the measure of the indicated angle that makes lines u and v parallel.

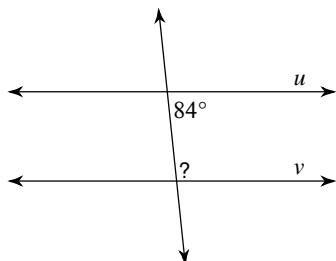
17)



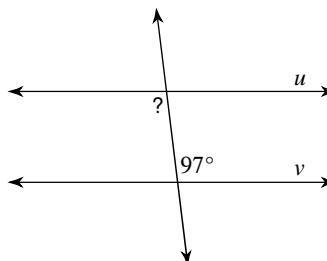
18)



19)

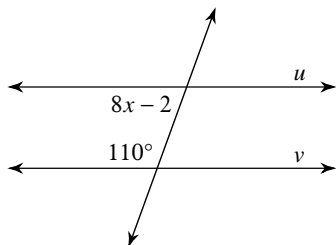


20)

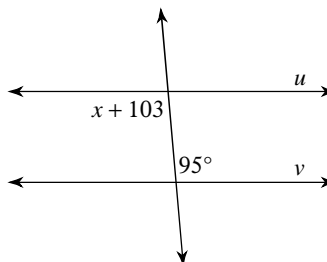


Find the value of x that makes lines u and v parallel.

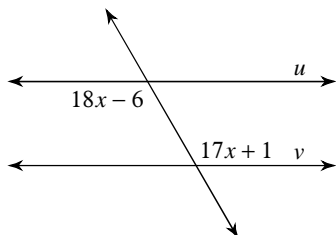
21)



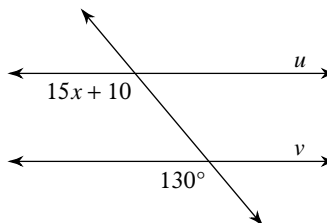
22)



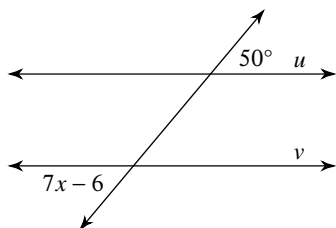
23)



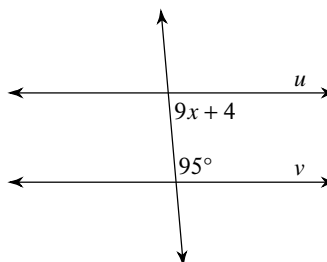
24)



25)



26)



Answers to Practice Quiz on 3.1, 3.2, and 3.5

- | | | | |
|-----------------|-----------------|-----------------|-----------------|
| 1) C | 2) D | 3) A | 4) A |
| 5) C | 6) B | 7) -5 | 8) 6 |
| 9) 5 | 10) 7 | 11) 6 | 12) -5 |
| 13) 119° | 14) 135° | 15) 105° | 16) 130° |
| 17) 98° | 18) 68° | 19) 96° | 20) 97° |
| 21) 9 | 22) -8 | 23) 7 | 24) 8 |
| 25) 8 | 26) 9 | | |