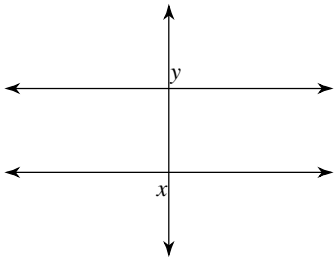


Angles, Triangles & Parallel Lines

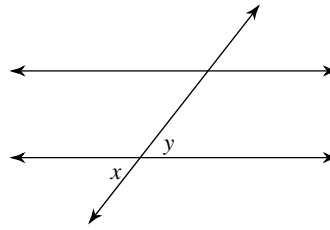
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Identify each pair of angles as corresponding, alternate interior, alternate exterior, co-interior, vertical, or adjacent.

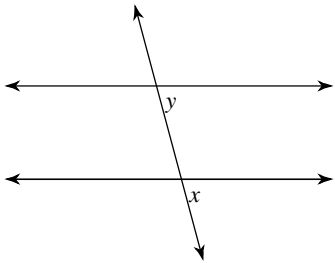
1)



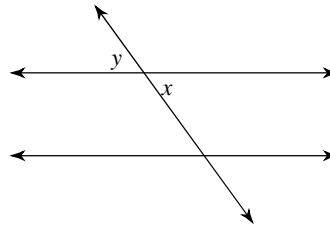
2)



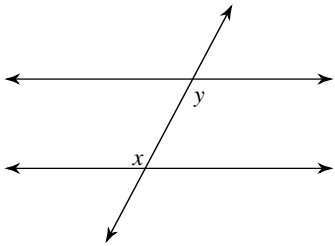
3)



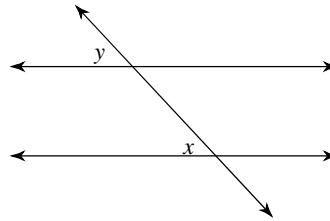
4)



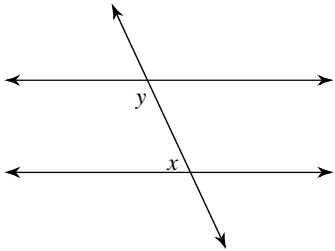
5)



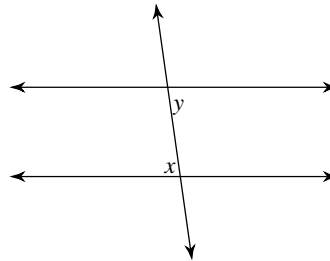
6)



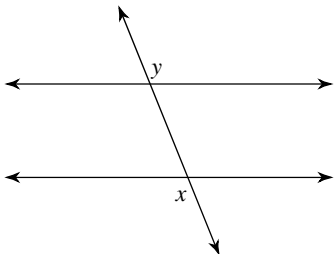
7)



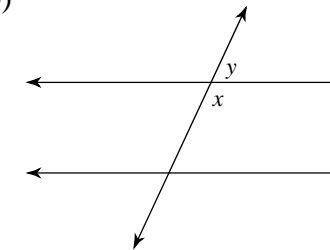
8)



9)

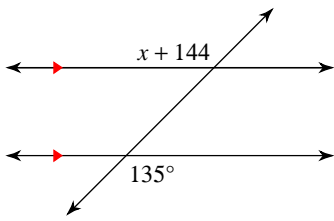


10)

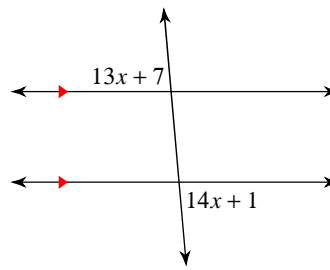


Solve for x .

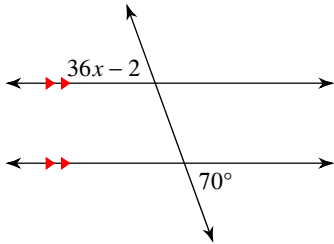
11)



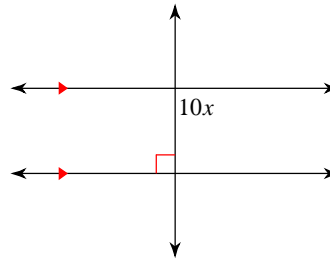
12)



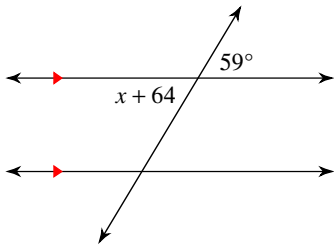
13)



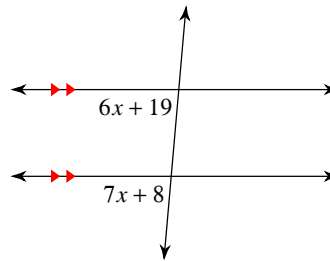
14)



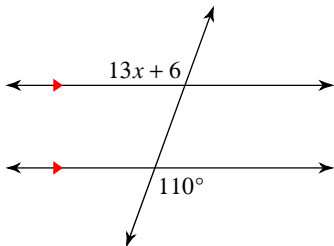
15)



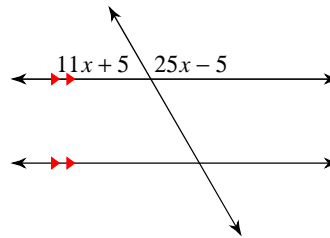
16)



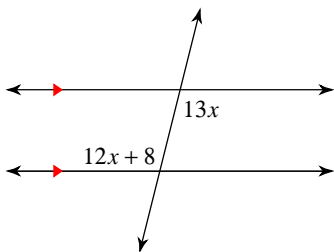
17)



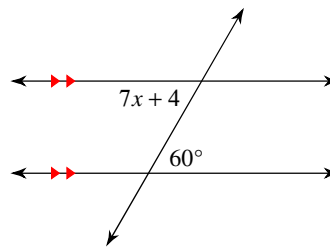
18)



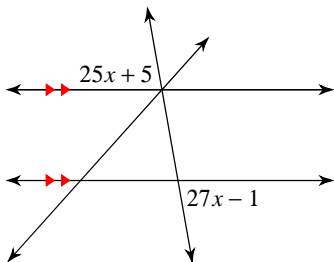
19)



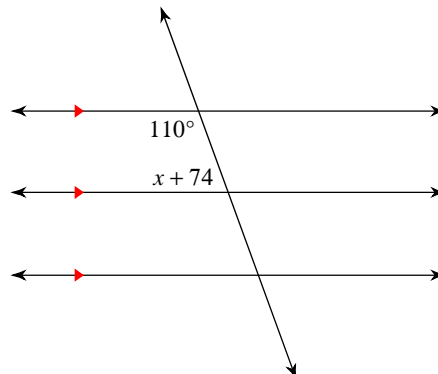
20)



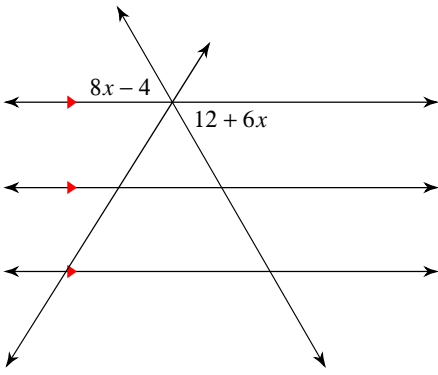
21)



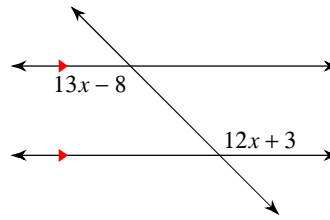
22)



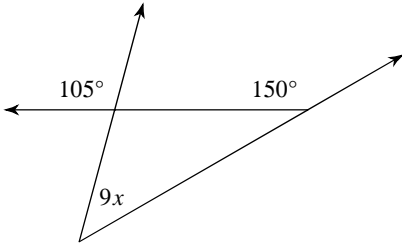
23)



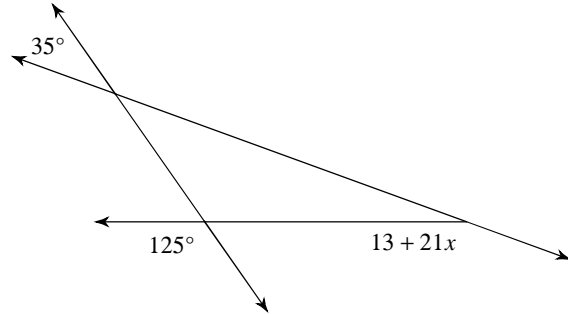
24)



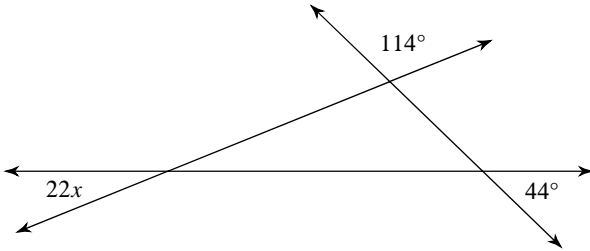
25)



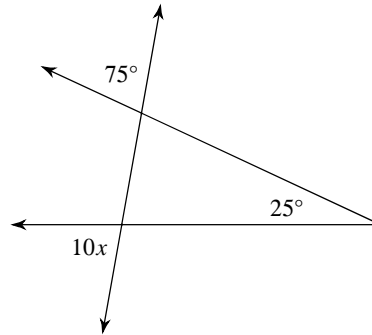
26)



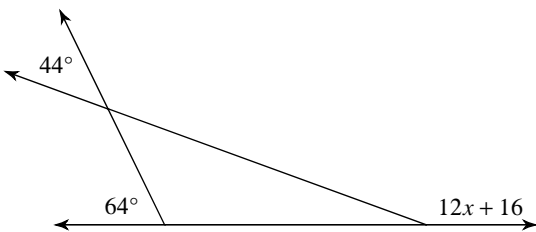
27)



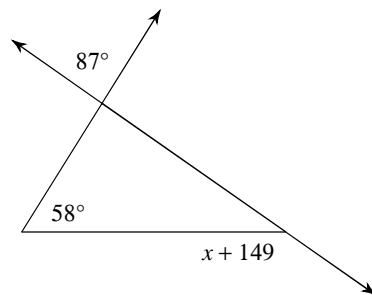
28)



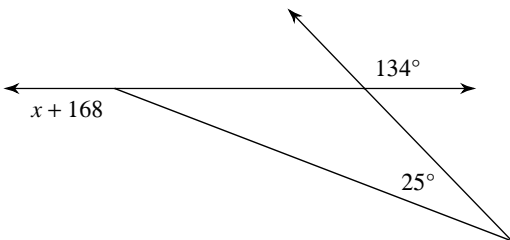
29)



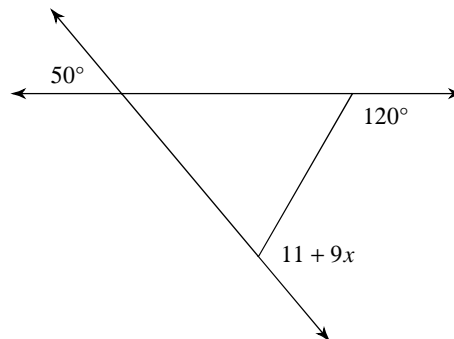
30)

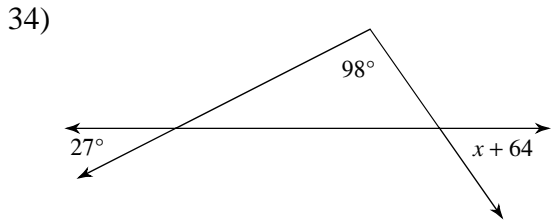
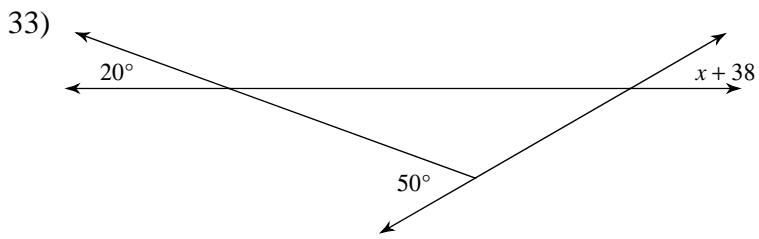


31)

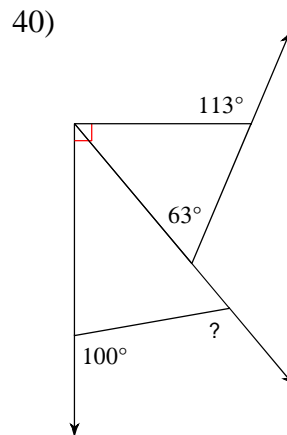
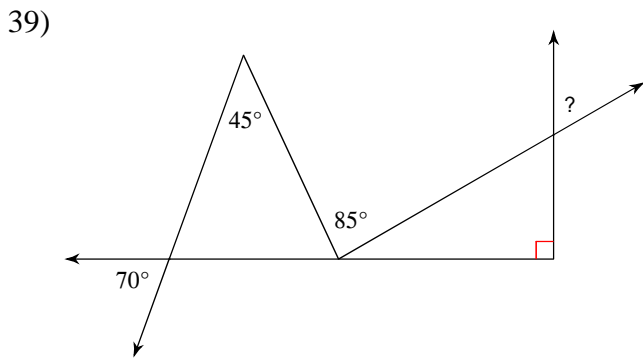
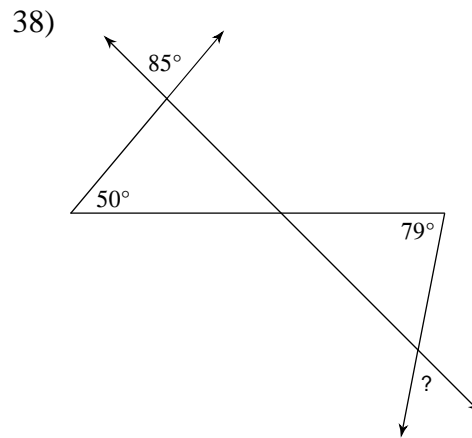
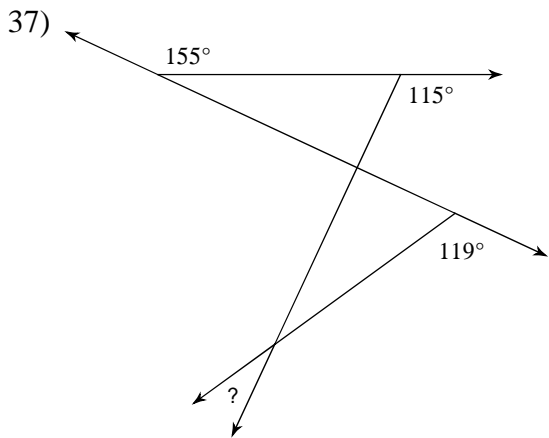
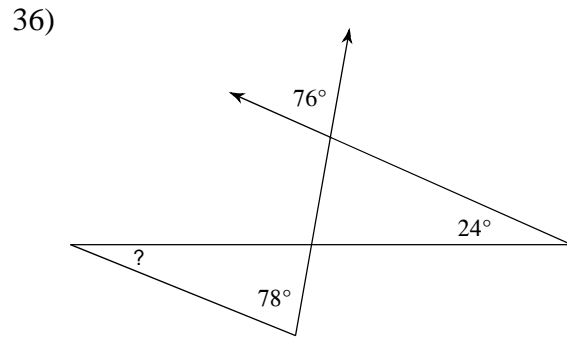
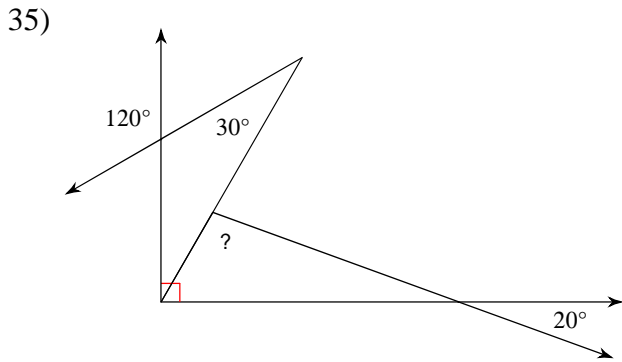


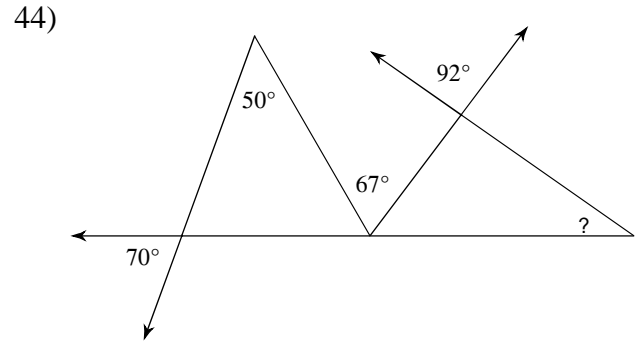
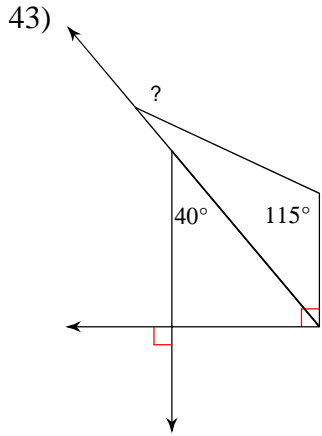
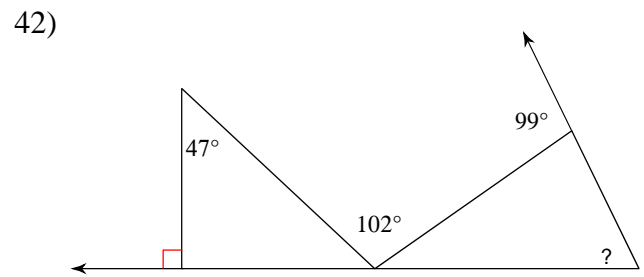
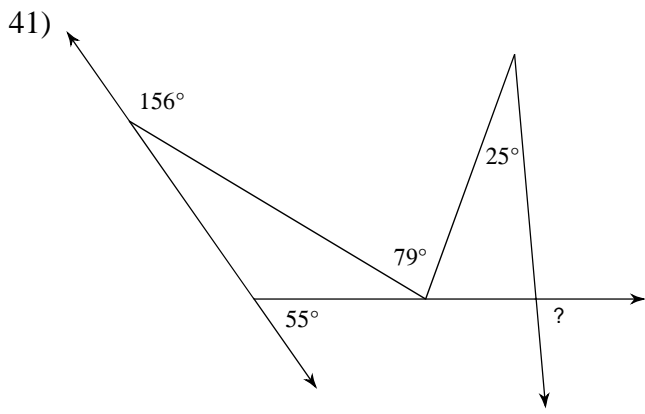
32)



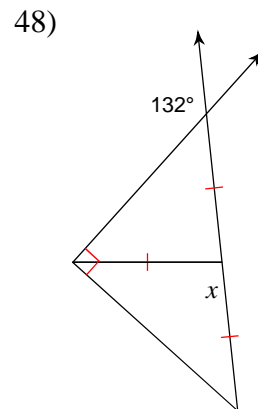
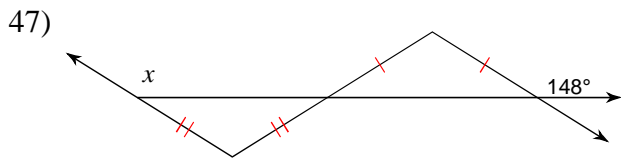
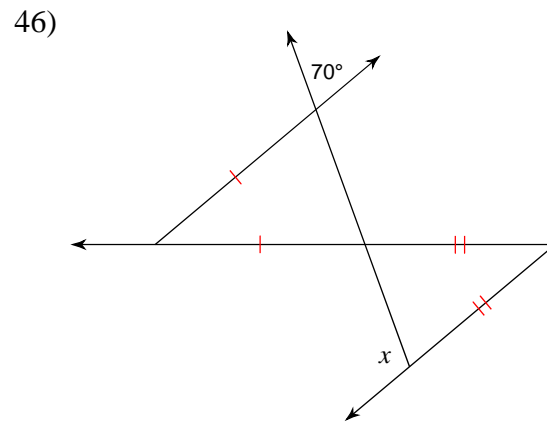
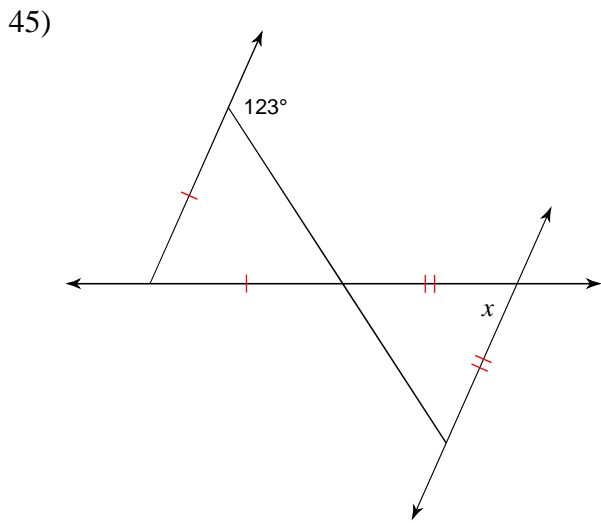


Find the measure of each angle indicated.

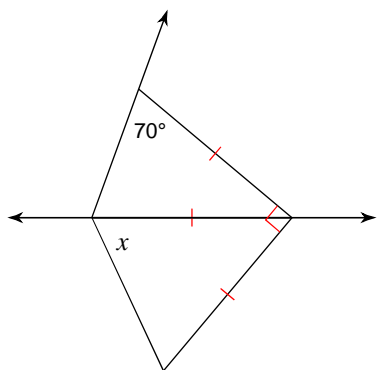




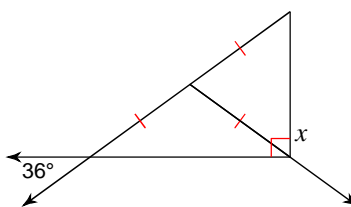
Find the value of x .



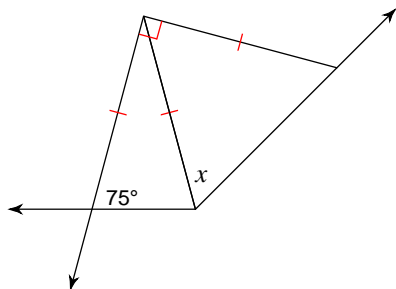
49)



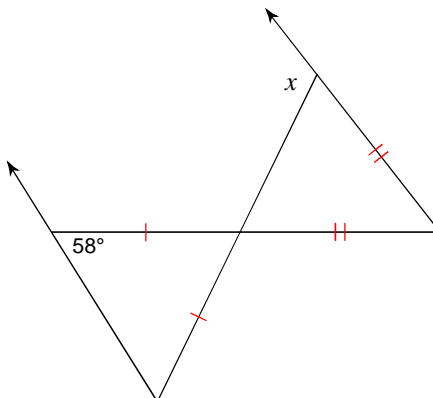
50)



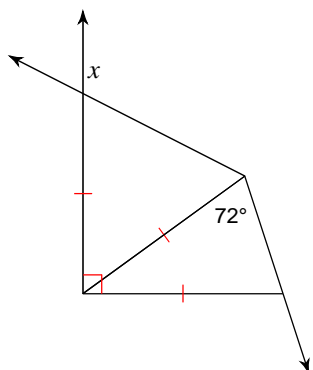
51)



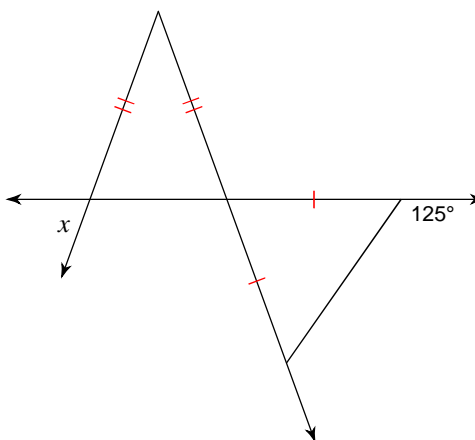
52)



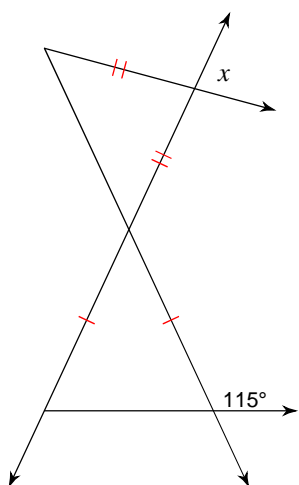
53)



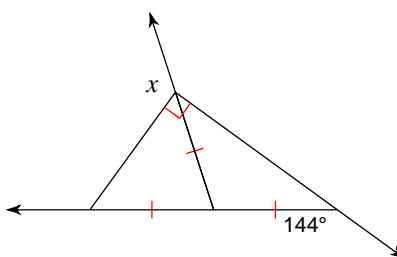
54)



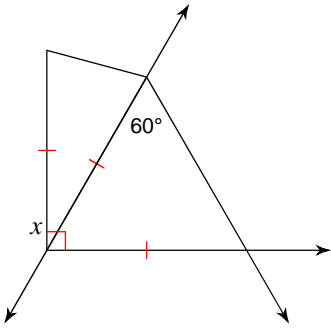
55)



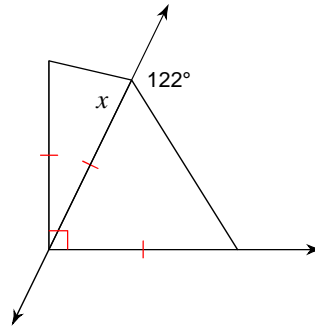
56)



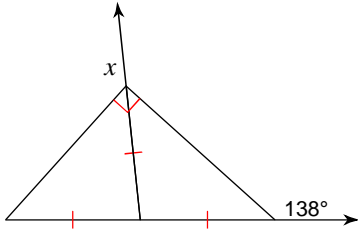
57)



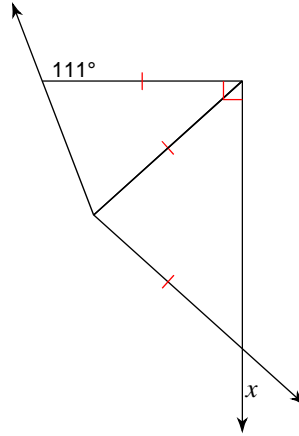
58)



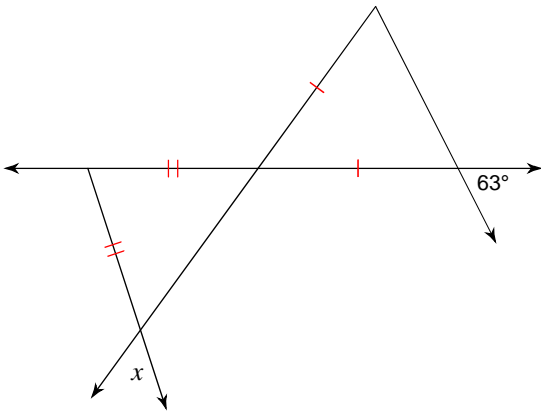
59)



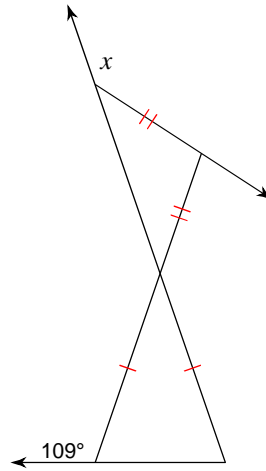
60)



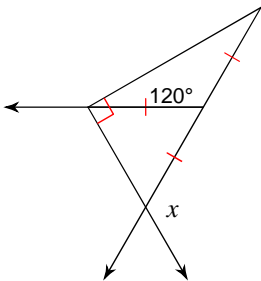
61)



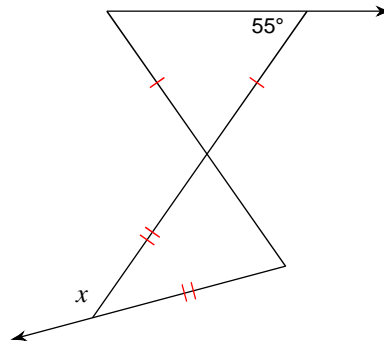
62)



63)



64)



Answers to Angles, Triangles & Parallel Lines (ID: 1)

- | | | | |
|-----------------------|------------------|------------------|-----------------------|
| 1) alternate exterior | 2) vertical | 3) corresponding | 4) vertical |
| 5) alternate interior | 6) corresponding | 7) co-interior | 8) alternate interior |
| 9) alternate exterior | 10) adjacent | 11) -9 | 12) 6 |
| 13) 2 | 14) 9 | 15) -5 | 16) 11 |
| 17) 8 | 18) 5 | 19) 8 | 20) 8 |
| 21) 3 | 22) -4 | 23) 8 | 24) 11 |
| 25) 5 | 26) 7 | 27) 1 | 28) 8 |
| 29) 12 | 30) -4 | 31) -9 | 32) 11 |
| 33) -8 | 34) -9 | 35) 100° | 36) 22° |
| 37) 29° | 38) 56° | 39) 60° | 40) 120° |
| 41) 85° | 42) 64° | 43) 155° | 44) 35° |
| 45) 66° | 46) 110° | 47) 148° | 48) 96° |
| 49) 65° | 50) 126° | 51) 60° | 52) 116° |
| 53) 117° | 54) 70° | 55) 80° | 56) 126° |
| 57) 150° | 58) 77° | 59) 132° | 60) 48° |
| 61) 54° | 62) 142° | 63) 120° | 64) 140° |