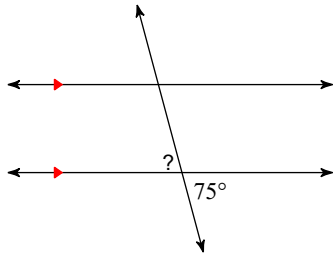


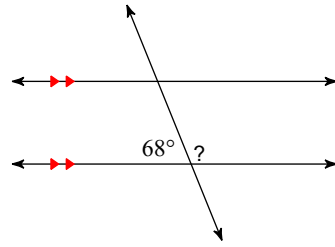
# Parallel Lines and Transversals

Find the measure of each angle indicated.

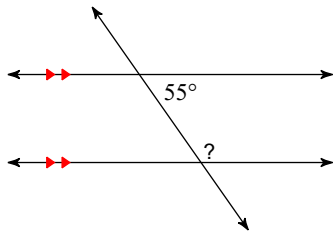
1)



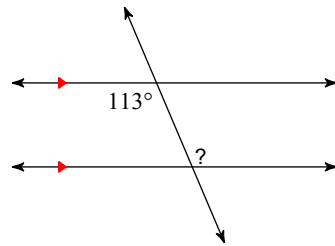
2)



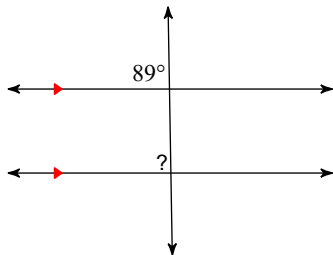
3)



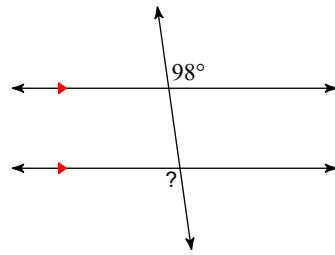
4)



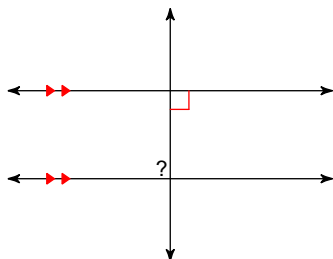
5)



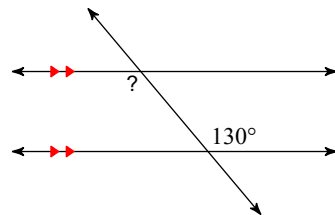
6)



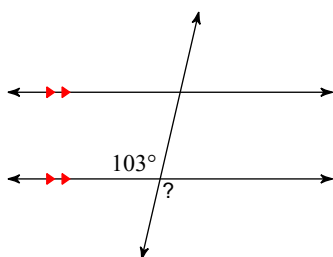
7)



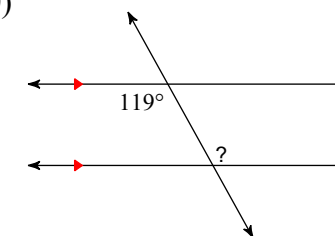
8)



9)

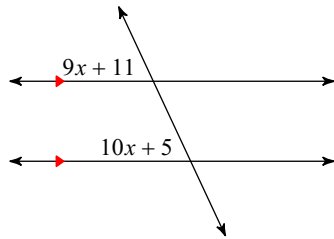


10)

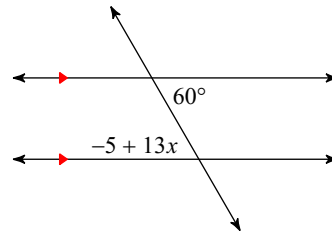


Solve for  $x$ .

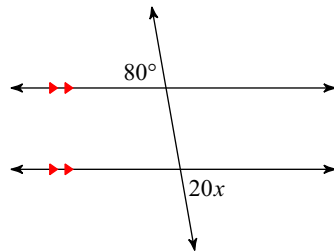
11)



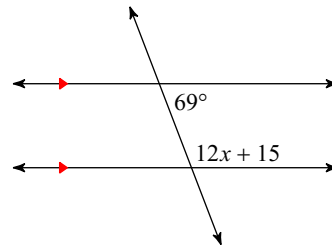
12)



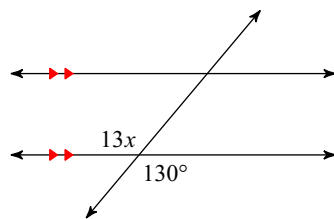
13)



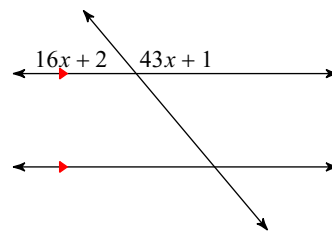
14)



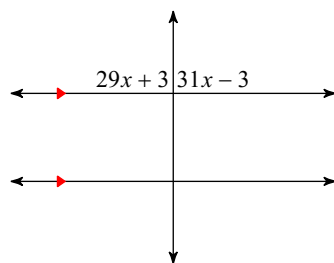
15)



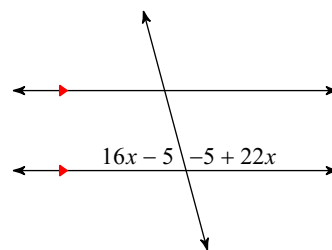
16)



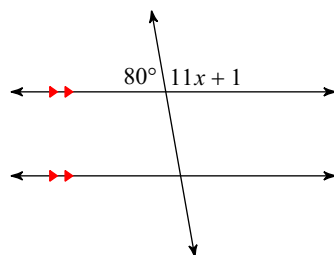
17)



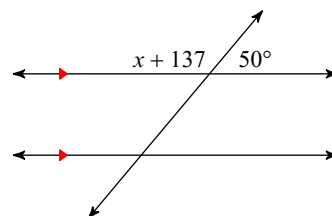
18)



19)



20)



## Answers to Parallel Lines and Transversals (ID: 1)

1)  $75^\circ$

5)  $89^\circ$

9)  $103^\circ$

13) 4

17) 3

2)  $112^\circ$

6)  $98^\circ$

10)  $119^\circ$

14) 8

18) 5

3)  $125^\circ$

7)  $90^\circ$

11) 6

15) 10

19) 9

4)  $113^\circ$

8)  $130^\circ$

12) 5

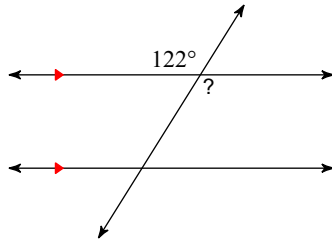
16) 3

20)  $-7$

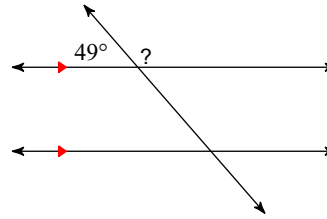
# Parallel Lines and Transversals

Find the measure of each angle indicated.

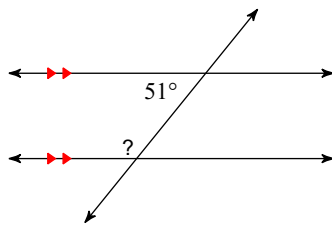
1)



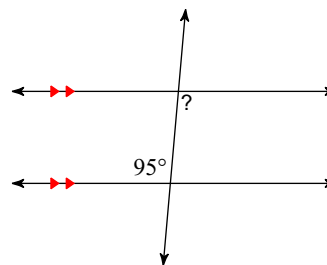
2)



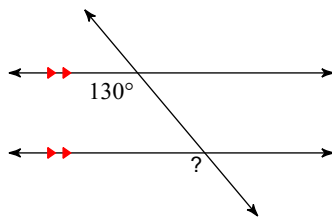
3)



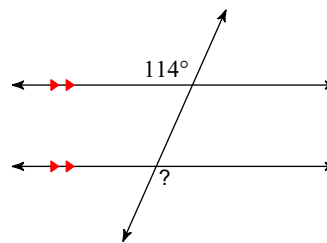
4)



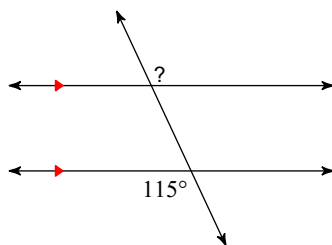
5)



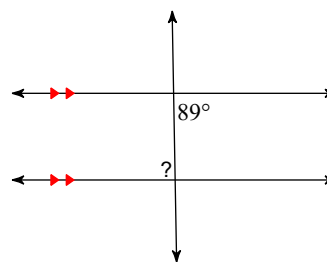
6)



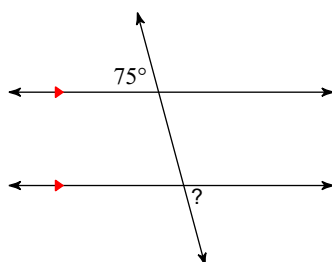
7)



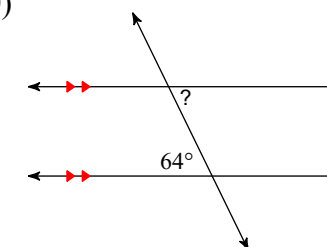
8)



9)

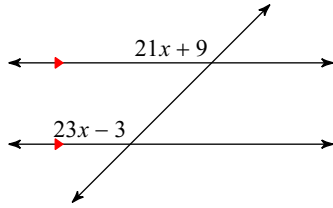


10)

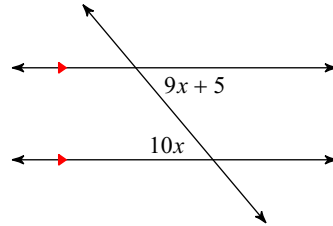


Solve for  $x$ .

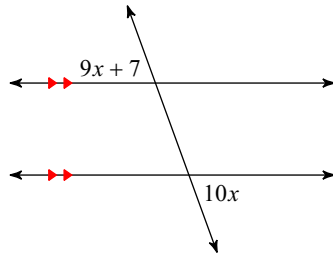
11)



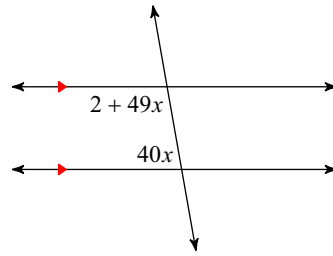
12)



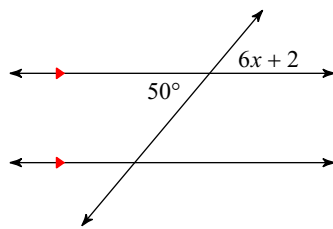
13)



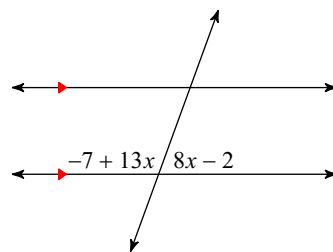
14)



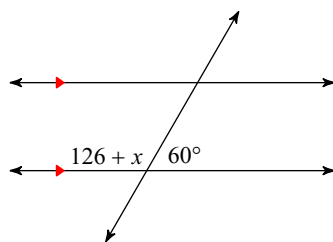
15)



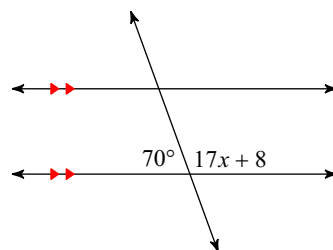
16)



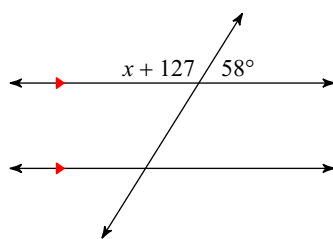
17)



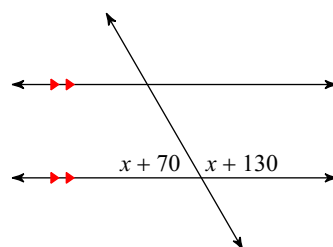
18)



19)



20)



## Answers to Parallel Lines and Transversals (ID: 2)

1)  $122^\circ$

5)  $130^\circ$

9)  $75^\circ$

13) 7

17) -6

2)  $131^\circ$

6)  $114^\circ$

10)  $64^\circ$

14) 2

18) 6

3)  $129^\circ$

7)  $115^\circ$

11) 6

15) 8

19) -5

4)  $95^\circ$

8)  $89^\circ$

12) 5

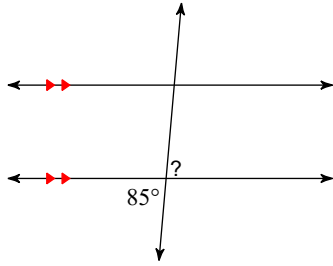
16) 9

20) -10

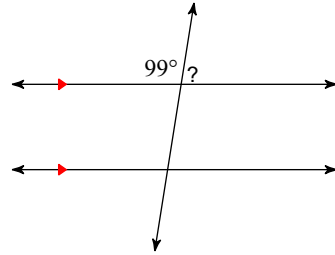
# Parallel Lines and Transversals

Find the measure of each angle indicated.

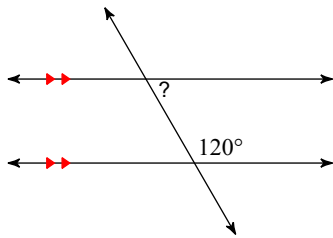
1)



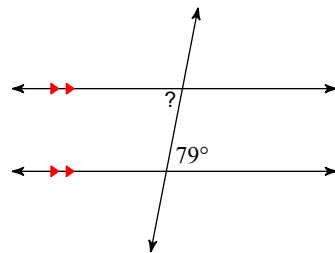
2)



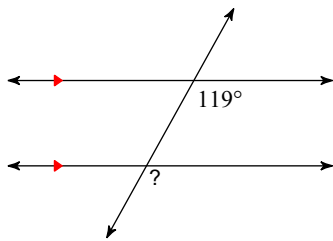
3)



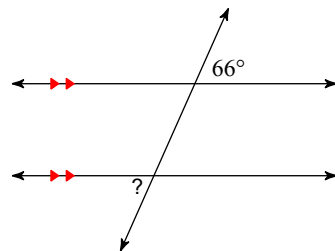
4)



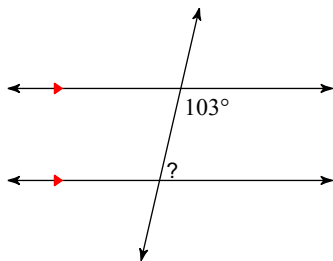
5)



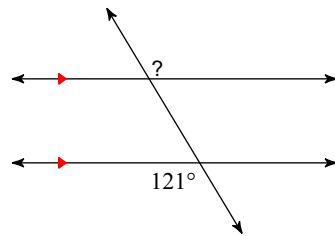
6)



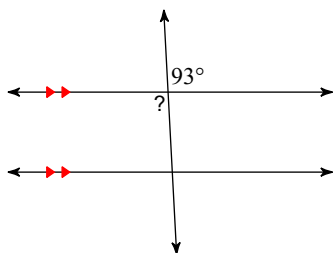
7)



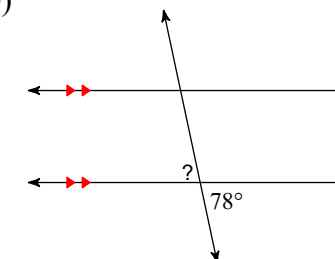
8)



9)

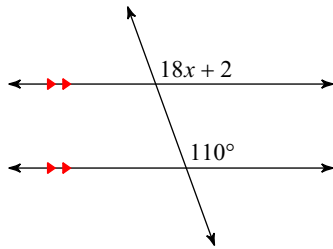


10)

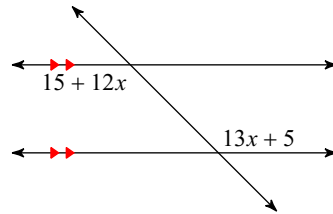


Solve for  $x$ .

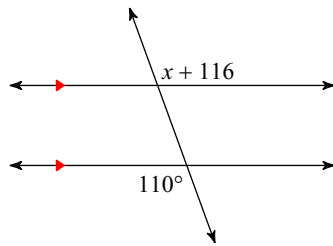
11)



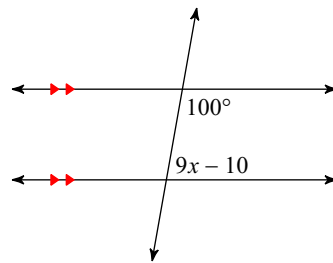
12)



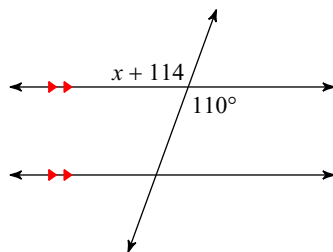
13)



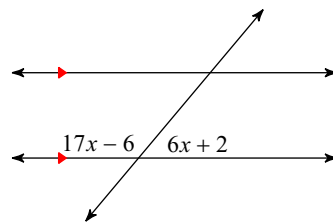
14)



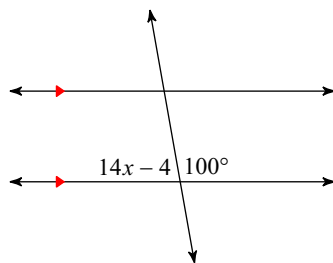
15)



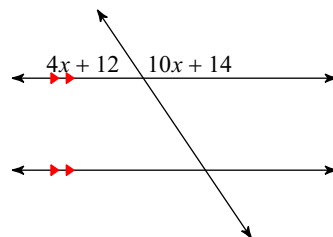
16)



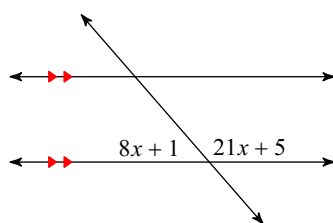
17)



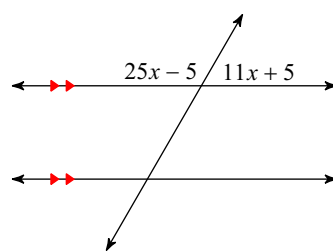
18)



19)



20)





## Answers to Parallel Lines and Transversals (ID: 3)

1)  $85^\circ$

2)  $81^\circ$

3)  $60^\circ$

4)  $79^\circ$

5)  $119^\circ$

6)  $66^\circ$

7)  $77^\circ$

8)  $121^\circ$

9)  $93^\circ$

10)  $78^\circ$

11) 6

12) 10

13) -6

14) 10

15) -4

16) 8

17) 6

18) 11

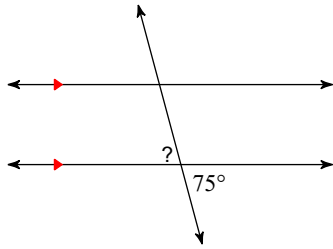
19) 6

20) 5

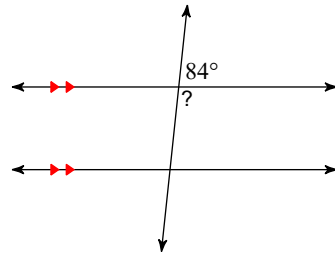
# Parallel Lines and Transversals

Find the measure of each angle indicated.

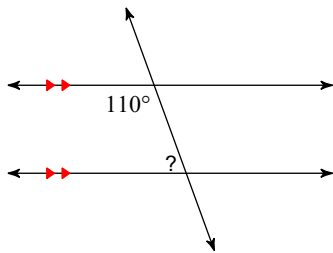
1)



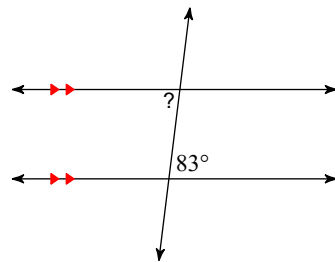
2)



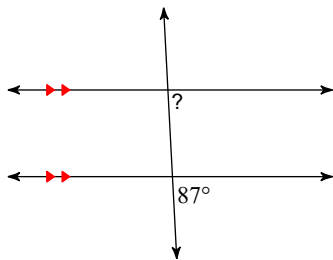
3)



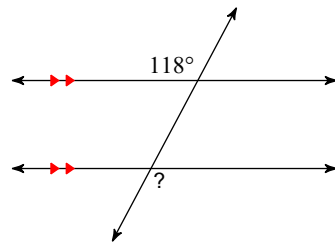
4)



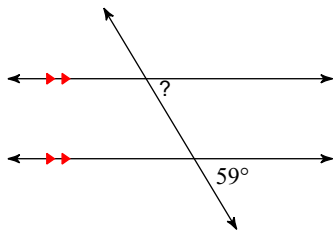
5)



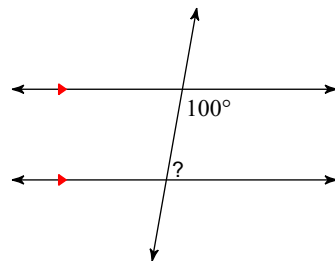
6)



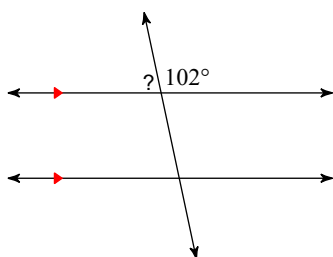
7)



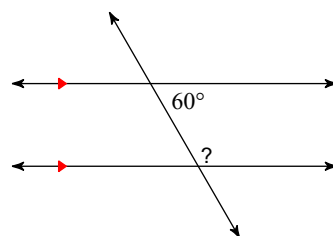
8)



9)

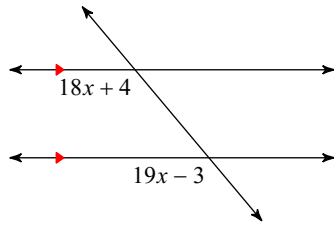


10)

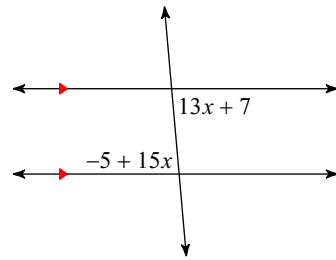


Solve for  $x$ .

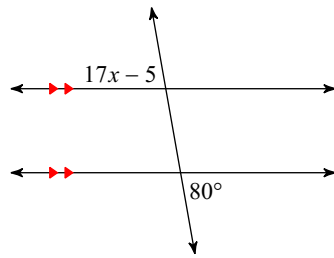
11)



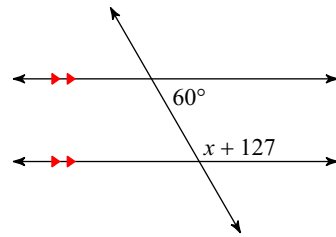
12)



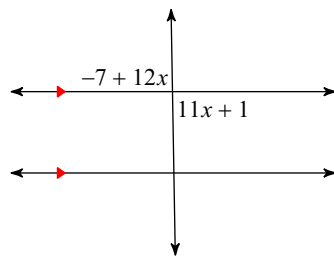
13)



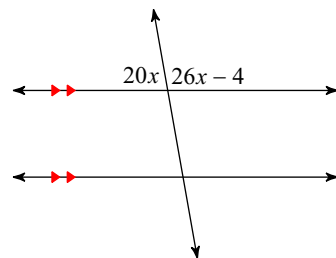
14)



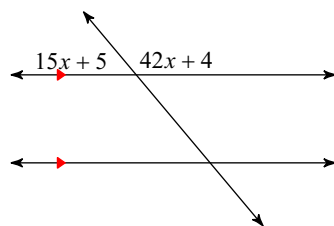
15)



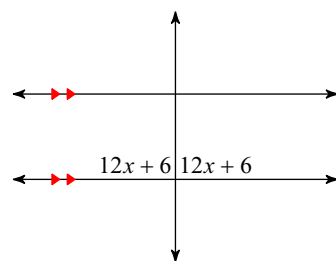
16)



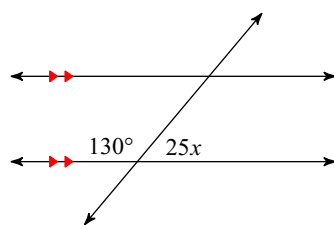
17)



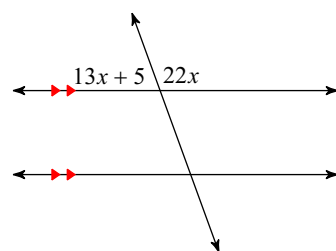
18)



19)



20)



## Answers to Parallel Lines and Transversals (ID: 4)

1)  $75^\circ$

5)  $87^\circ$

9)  $78^\circ$

13) 5

17) 3

2)  $96^\circ$

6)  $118^\circ$

10)  $120^\circ$

14)  $-7$

18) 7

3)  $70^\circ$

7)  $59^\circ$

11) 7

15) 8

19) 2

4)  $83^\circ$

8)  $80^\circ$

12) 6

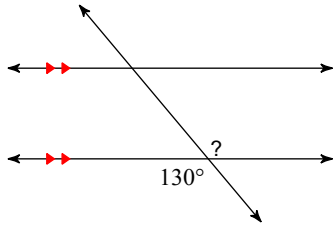
16) 4

20) 5

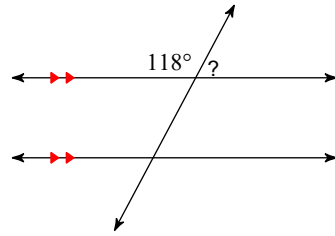
# Parallel Lines and Transversals

Find the measure of each angle indicated.

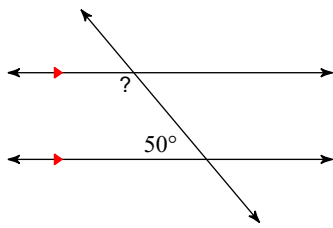
1)



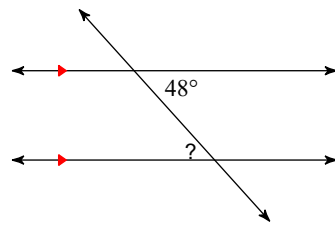
2)



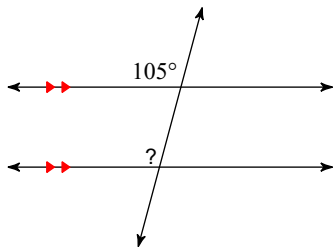
3)



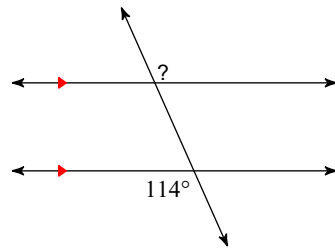
4)



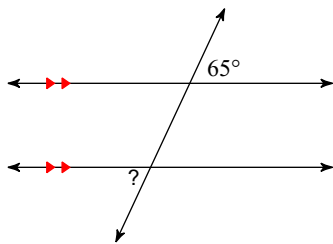
5)



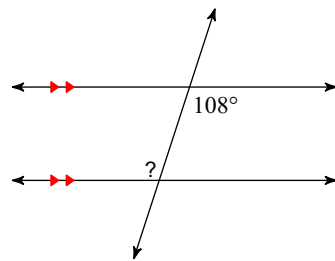
6)



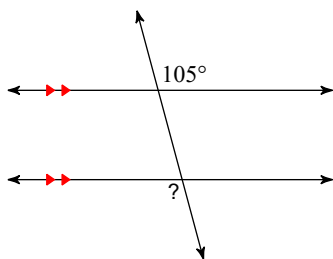
7)



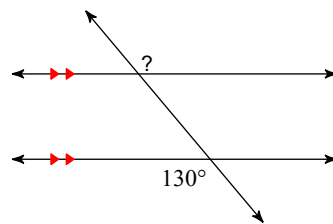
8)



9)

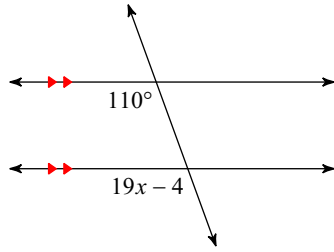


10)

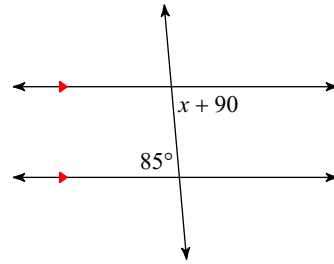


Solve for  $x$ .

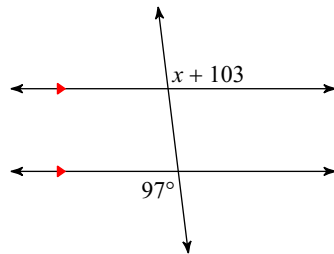
11)



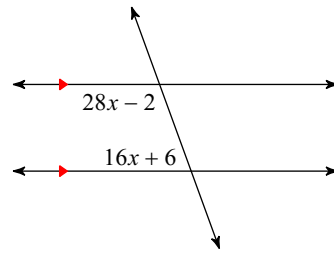
12)



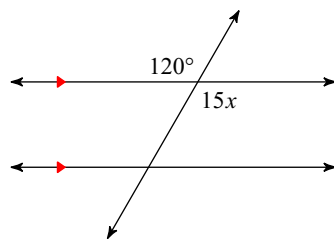
13)



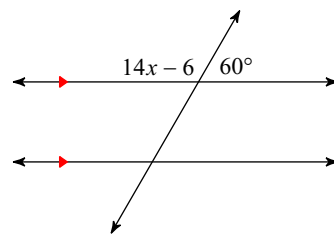
14)



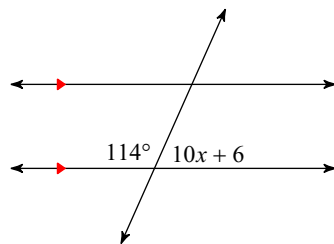
15)



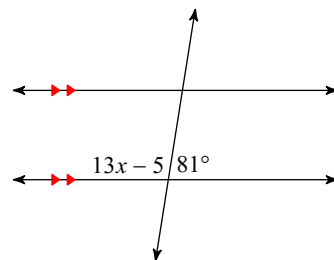
16)



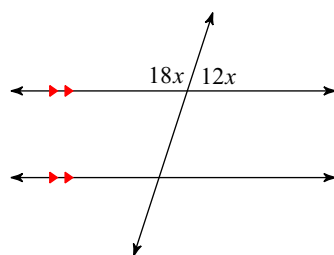
17)



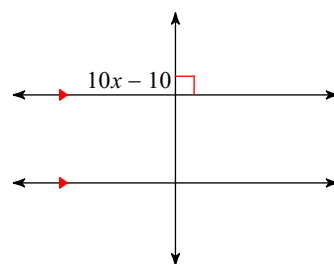
18)



19)



20)



## Answers to Parallel Lines and Transversals (ID: 5)

1)  $130^\circ$

2)  $62^\circ$

3)  $130^\circ$

4)  $48^\circ$

5)  $105^\circ$

6)  $114^\circ$

7)  $65^\circ$

8)  $108^\circ$

9)  $105^\circ$

10)  $130^\circ$

11) 6

12)  $-5$

13)  $-6$

14) 4

15) 8

16) 9

17) 6

18) 8

19) 6

20) 10