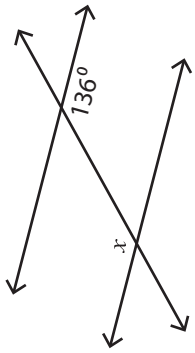
Name : _____ Score : _____

Angles in Transversal

Easy: S1

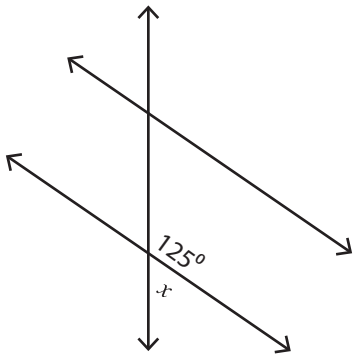
Find the value of x.

1)



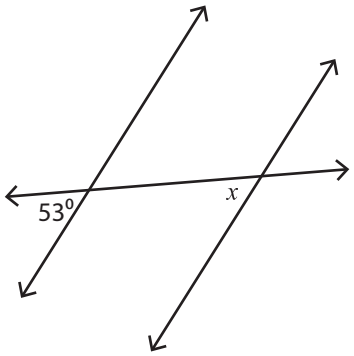
$x =$ _____

2)



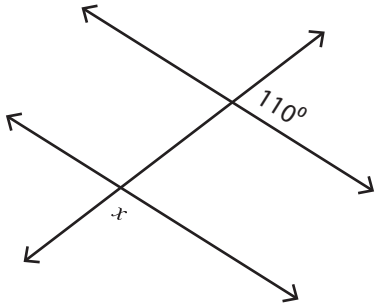
$x =$ _____

3)



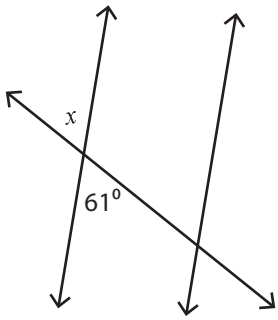
$x =$ _____

4)



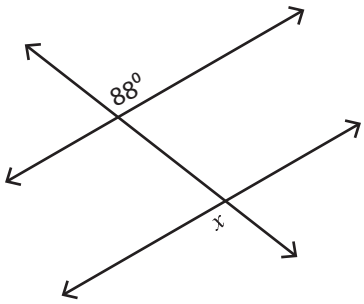
$x =$ _____

5)



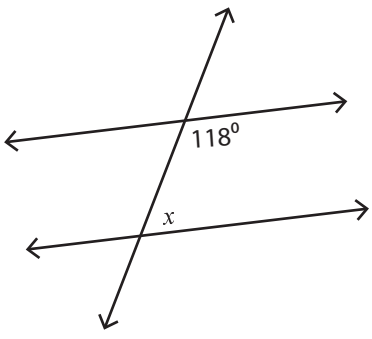
$x =$ _____

6)



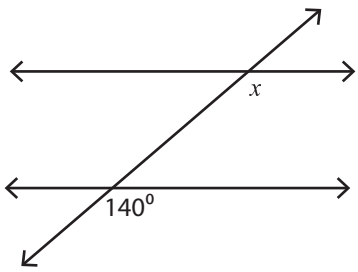
$x =$ _____

7)



$x =$ _____

8)



$x =$ _____

Name : _____ Score : _____

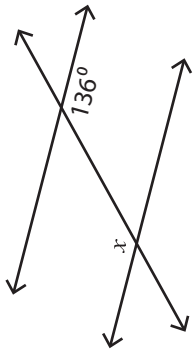
Answer Key

Angles in Transversal

Easy: S1

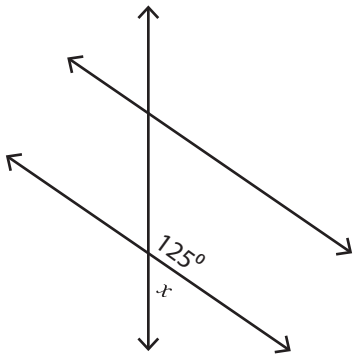
Find the value of x.

1)



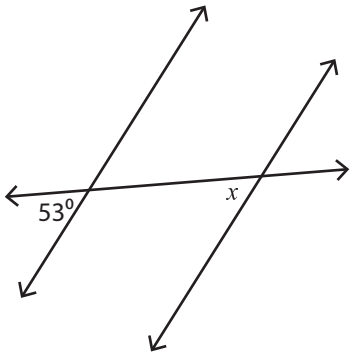
$x =$ **136°**

2)



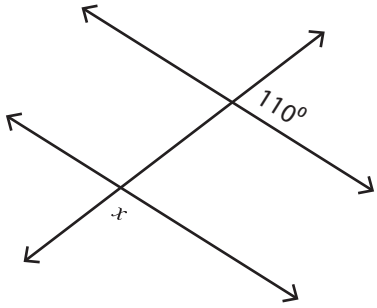
$x =$ **55°**

3)



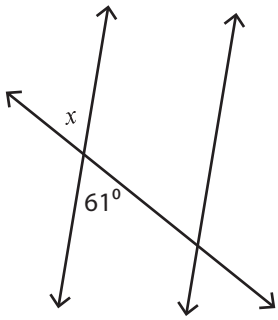
$x =$ **53°**

4)



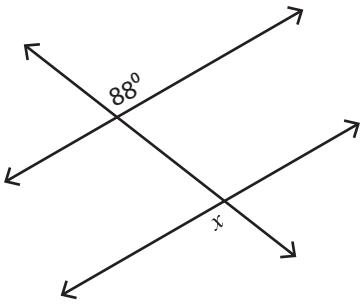
$x =$ **70°**

5)



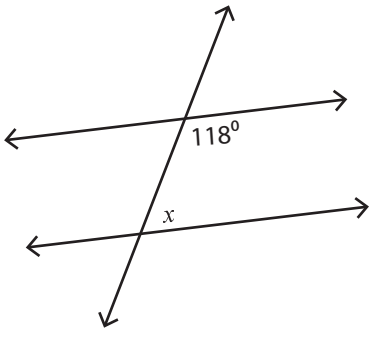
$x =$ **61°**

6)



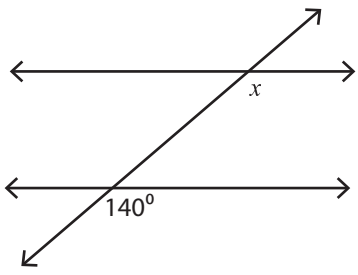
$x =$ **88°**

7)



$x =$ **62°**

8)



$x =$ **140°**

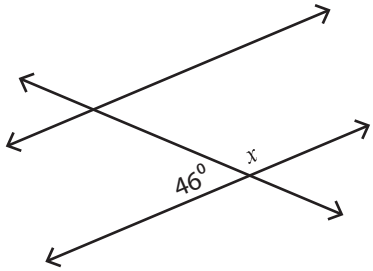
Name : _____ Score : _____

Angles in Transversal

Easy: S2

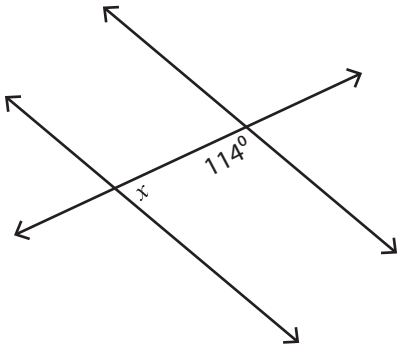
Find the value of x.

1)



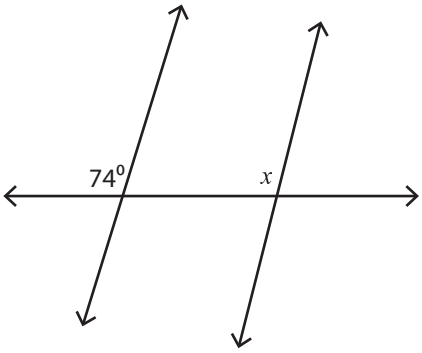
$x =$ _____

2)



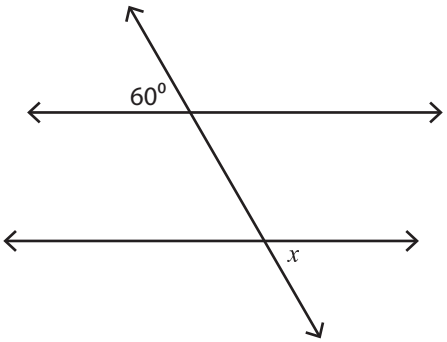
$x =$ _____

3)



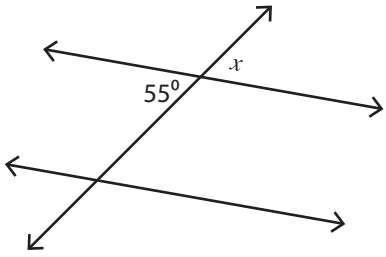
$x =$ _____

4)



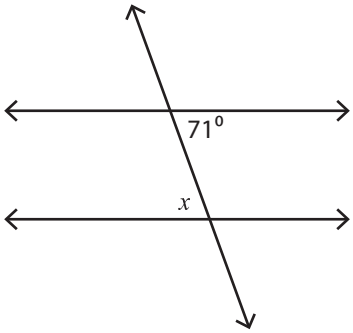
$x =$ _____

5)



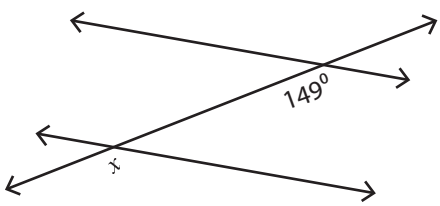
$x =$ _____

6)



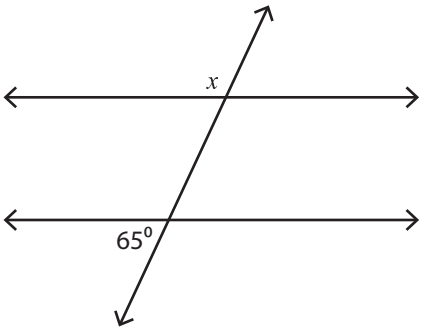
$x =$ _____

7)



$x =$ _____

8)



$x =$ _____

Name : _____ Score : _____

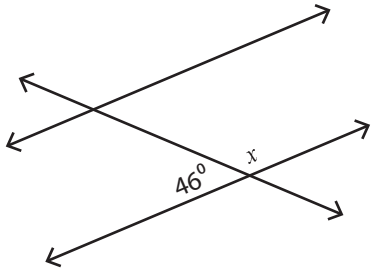
Answer Key

Angles in Transversal

Easy: S2

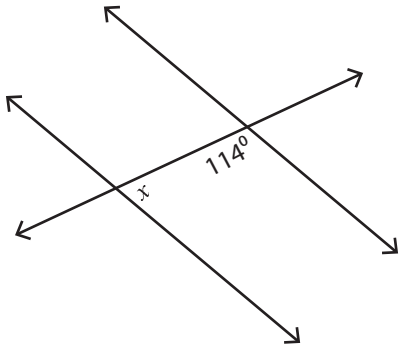
Find the value of x.

1)



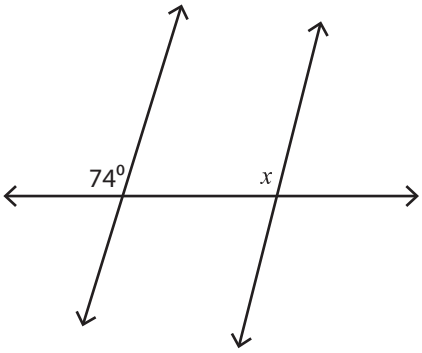
$x =$ **134°**

2)



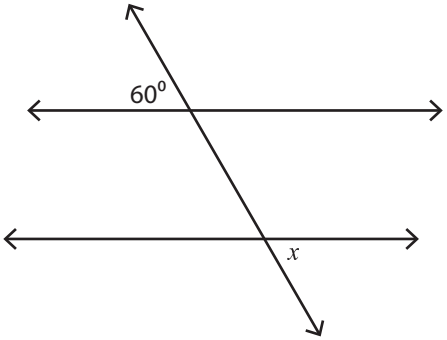
$x =$ **66°**

3)



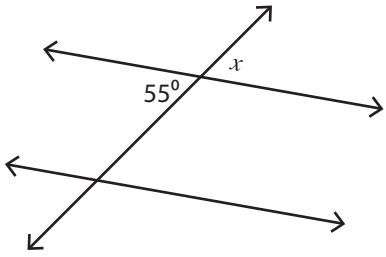
$x =$ **74°**

4)



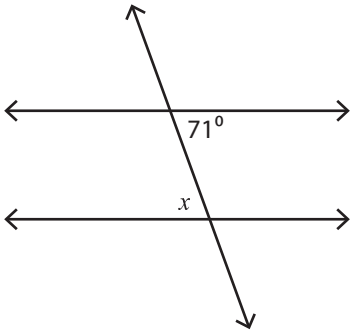
$x =$ **60°**

5)



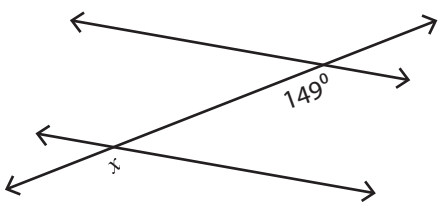
$x =$ **55°**

6)



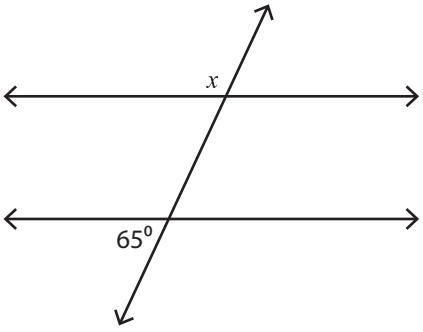
$x =$ **71°**

7)



$x =$ **149°**

8)



$x =$ **115°**

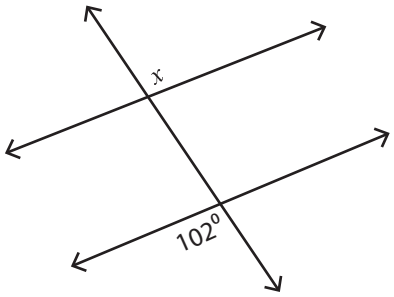
Name : _____ Score : _____

Angles in Transversal

Easy: S3

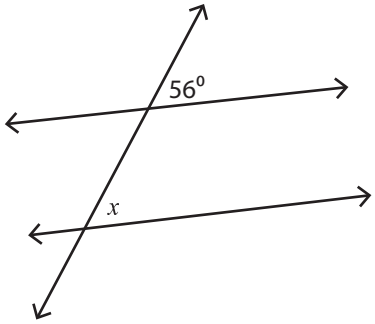
Find the value of x.

1)



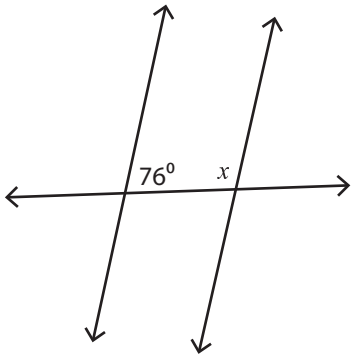
$x =$ _____

2)



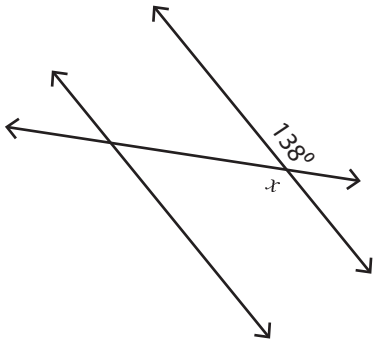
$x =$ _____

3)



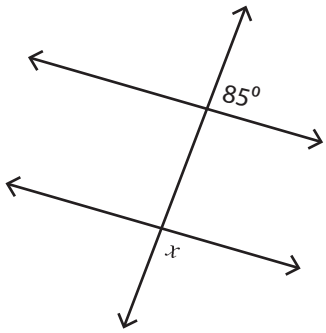
$x =$ _____

4)



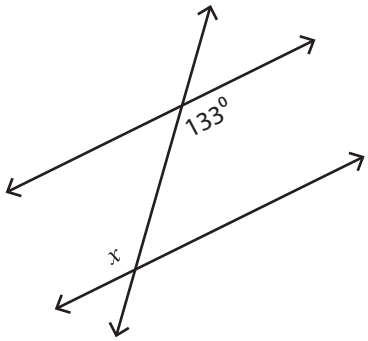
$x =$ _____

5)



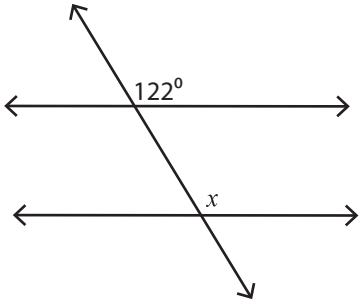
$x =$ _____

6)



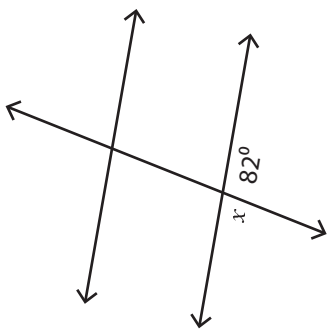
$x =$ _____

7)



$x =$ _____

8)



$x =$ _____

Name : _____ Score : _____

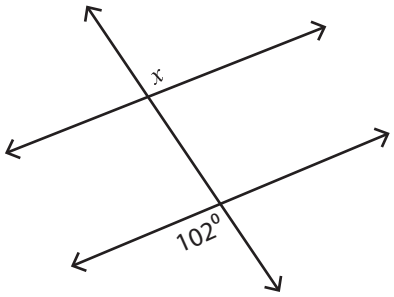
Answer Key

Angles in Transversal

Easy: S3

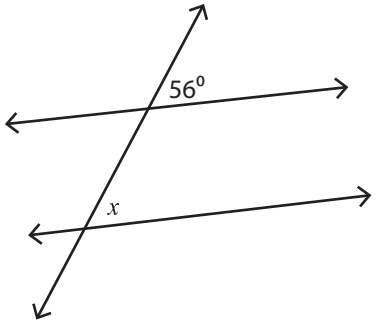
Find the value of x.

1)



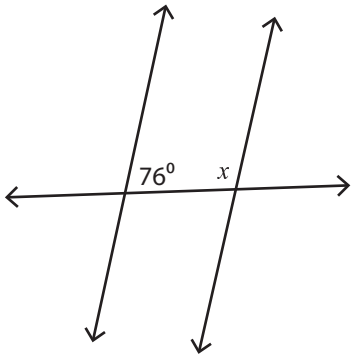
$x =$ **102°**

2)



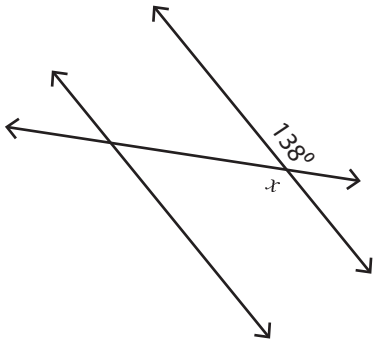
$x =$ **56°**

3)



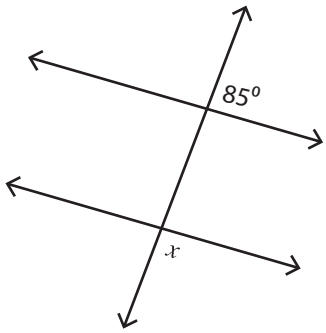
$x =$ **104°**

4)



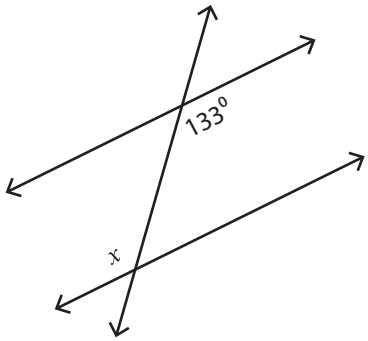
$x =$ **138°**

5)



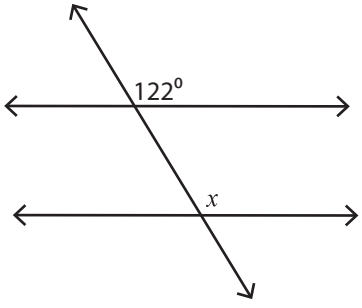
$x =$ **95°**

6)



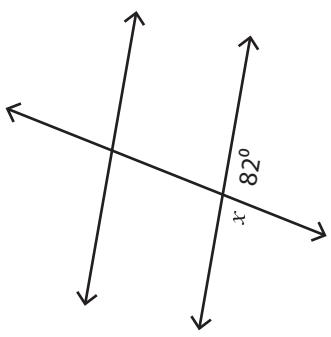
$x =$ **133°**

7)



$x =$ **122°**

8)



$x =$ **98°**

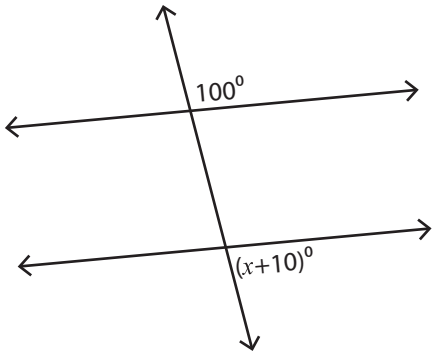
Name : _____ Score : _____

Angles in Transversal

Moderate: S1

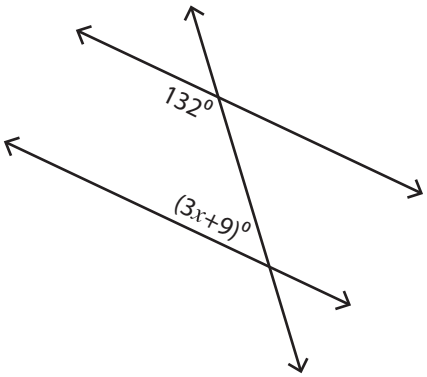
Find the value of x.

1)



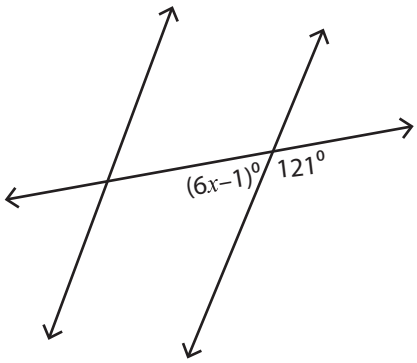
$x =$ _____

2)



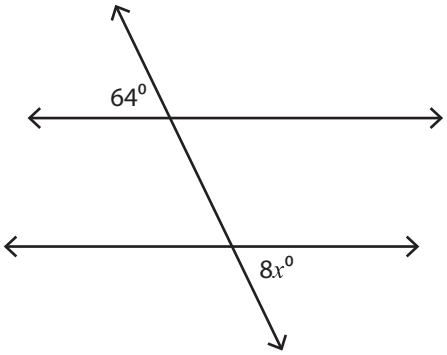
$x =$ _____

3)



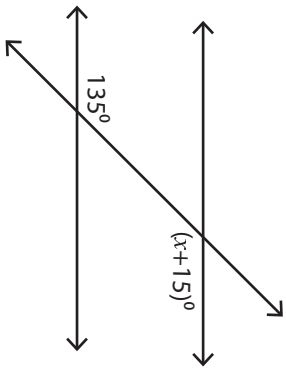
$x =$ _____

4)



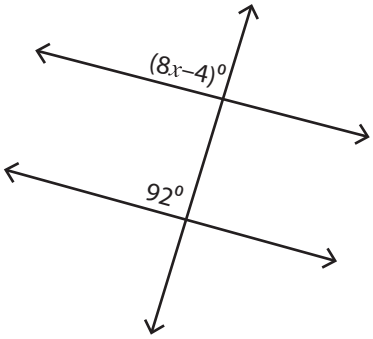
$x =$ _____

5)



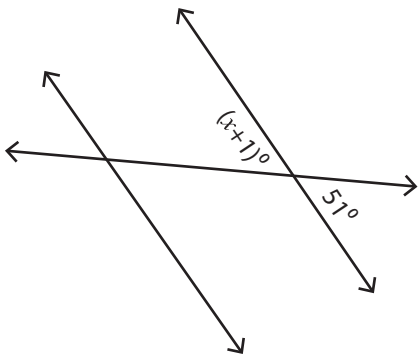
$x =$ _____

6)



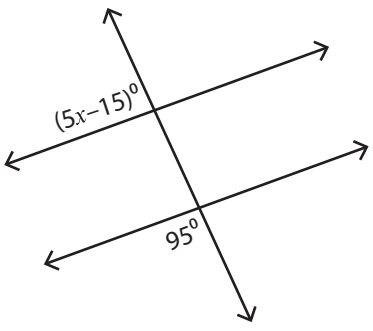
$x =$ _____

7)



$x =$ _____

8)



$x =$ _____

Name : _____ Score : _____

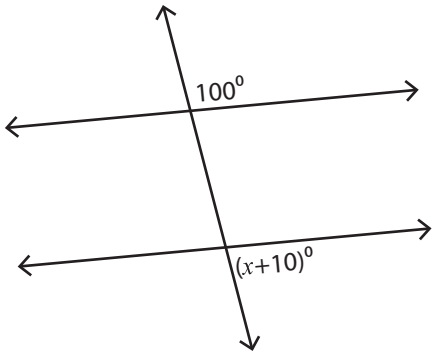
Answer Key

Angles in Transversal

Moderate: S1

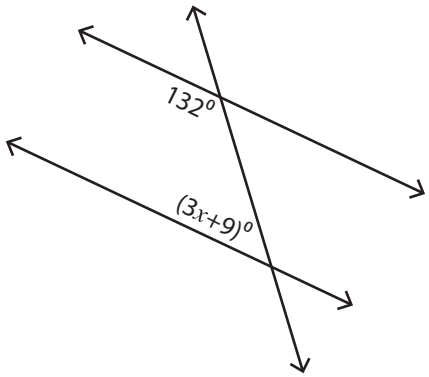
Find the value of x.

1)



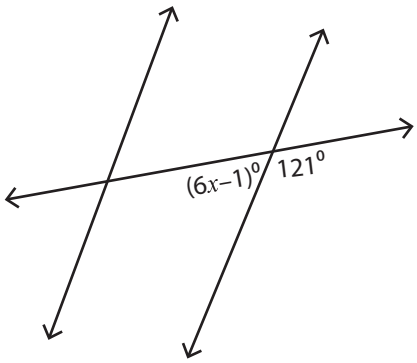
$x =$ **70**

2)



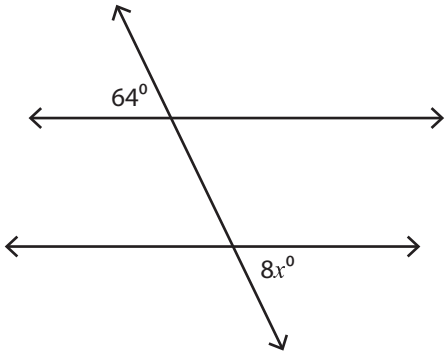
$x =$ **13**

3)



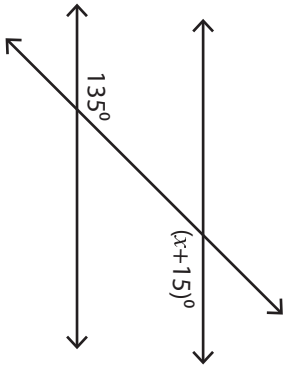
$x =$ **10**

4)



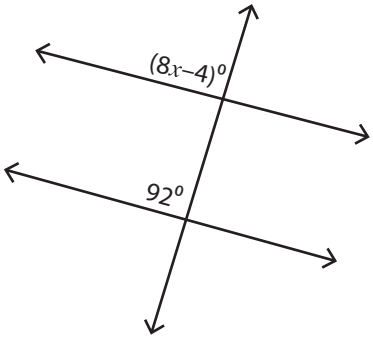
$x =$ **8**

5)



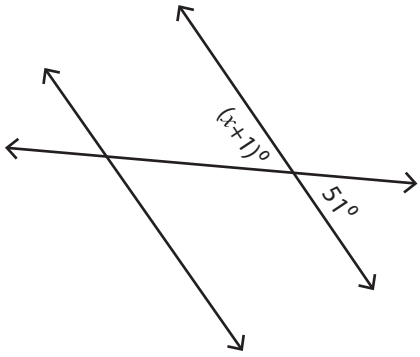
$x =$ **120**

6)



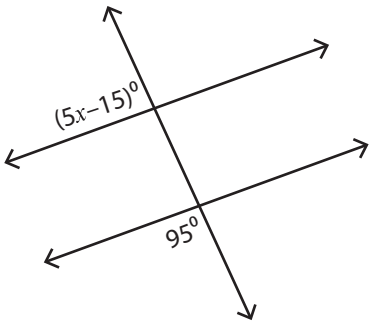
$x =$ **12**

7)



$x =$ **50**

8)



$x =$ **20**

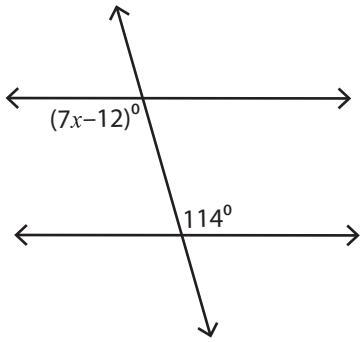
Name : _____ Score : _____

Angles in Transversal

Moderate: S2

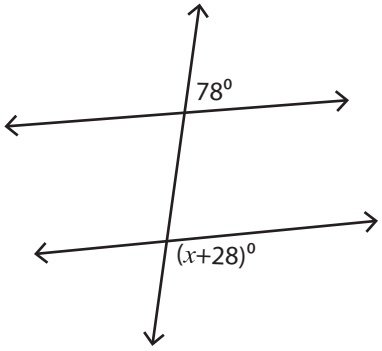
Find the value of x.

1)



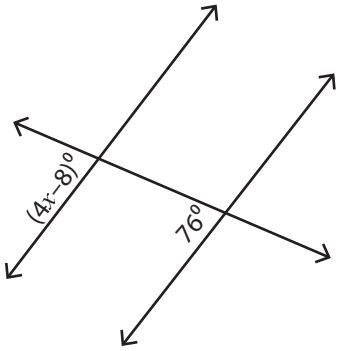
$x =$ _____

2)



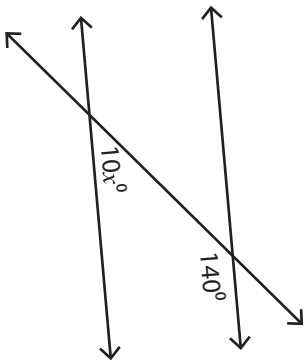
$x =$ _____

3)



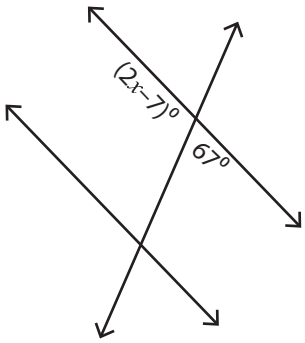
$x =$ _____

4)



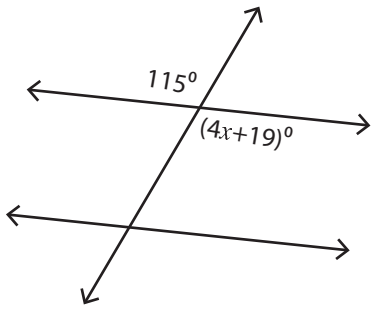
$x =$ _____

5)



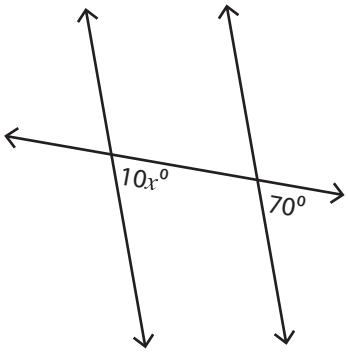
$x =$ _____

6)



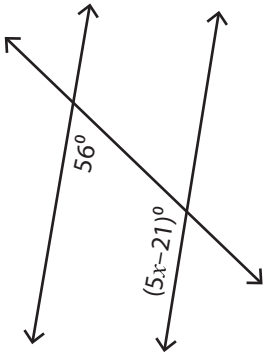
$x =$ _____

7)



$x =$ _____

8)



$x =$ _____

Name : _____ Score : _____

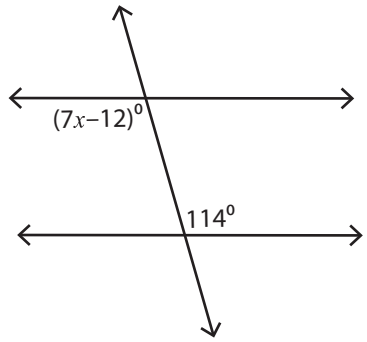
Answer Key

Angles in Transversal

Moderate: S2

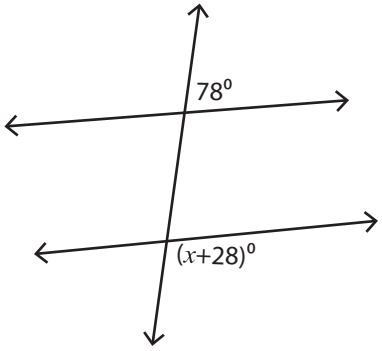
Find the value of x.

1)



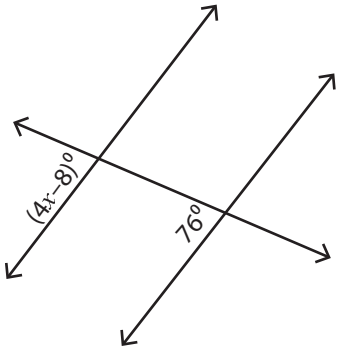
$x =$ **18**

2)



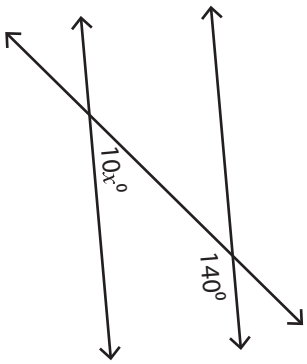
$x =$ **74**

3)



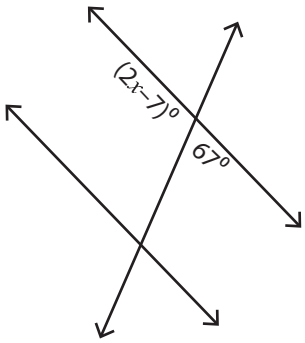
$x =$ **21**

4)



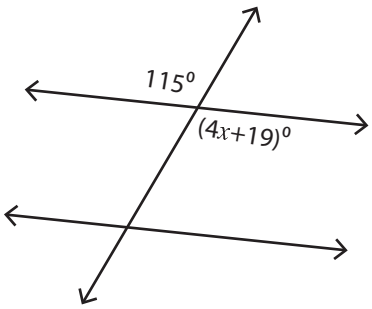
$x =$ **4**

5)



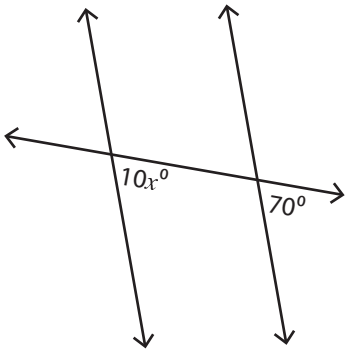
$x =$ **60**

6)



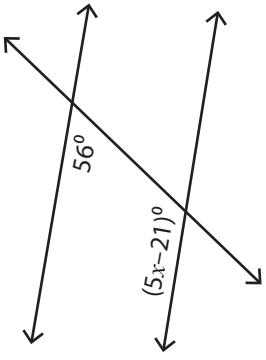
$x =$ **24**

7)



$x =$ **7**

8)



$x =$ **29**

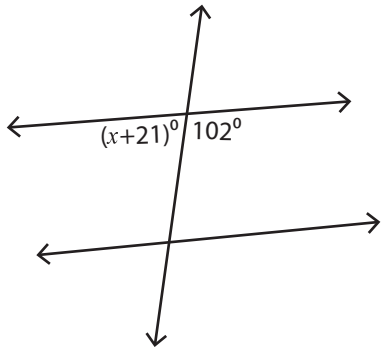
Name : _____ Score : _____

Angles in Transversal

Moderate: S3

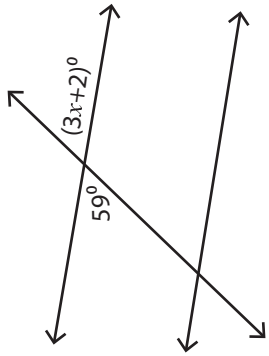
Find the value of x.

1)



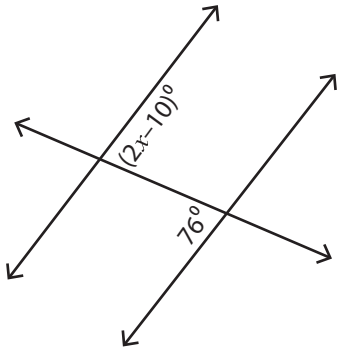
$x =$ _____

2)



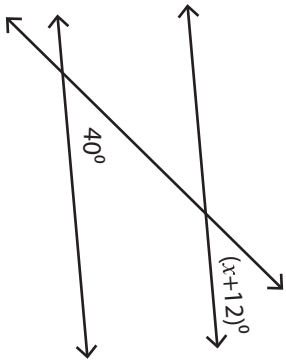
$x =$ _____

3)



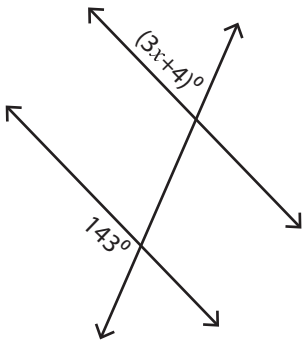
$x =$ _____

4)



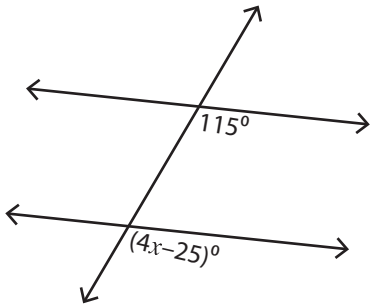
$x =$ _____

5)



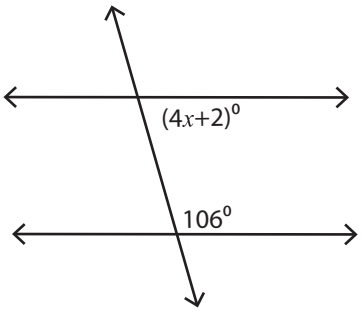
$x =$ _____

6)



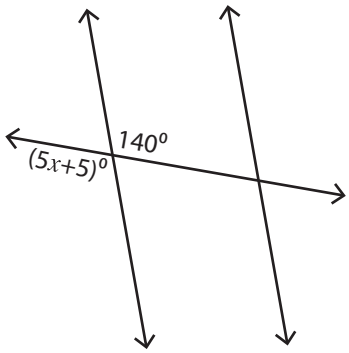
$x =$ _____

7)



$x =$ _____

8)



$x =$ _____

Name : _____ Score : _____

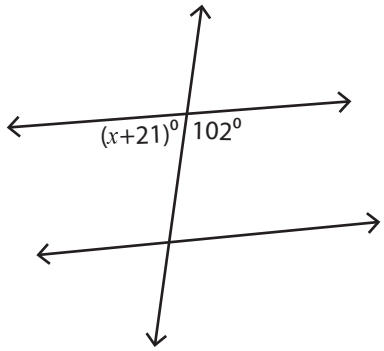
Answer Key

Angles in Transversal

Moderate: S3

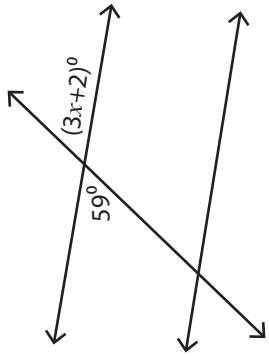
Find the value of x.

1)



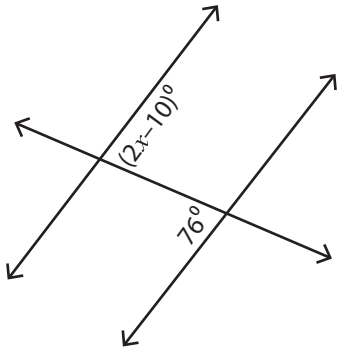
$x =$ **57**

2)



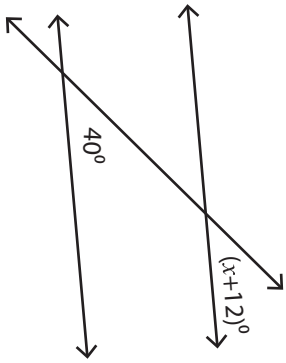
$x =$ **19**

3)



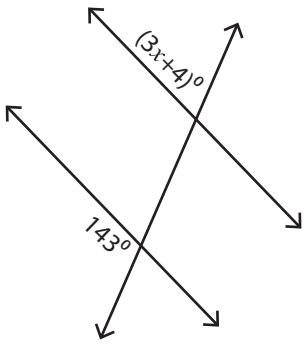
$x =$ **43**

4)



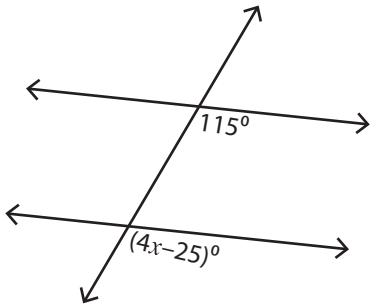
$x =$ **28**

5)



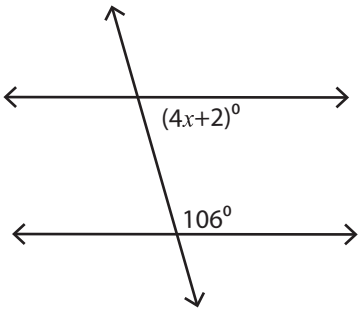
$x =$ **11**

6)



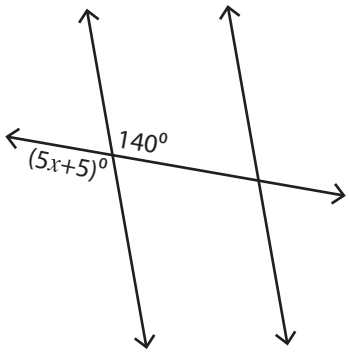
$x =$ **35**

7)



$x =$ **18**

8)



$x =$ **27**

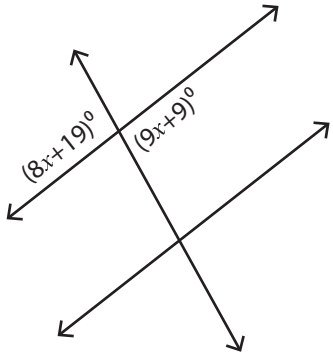
Name : _____ Score : _____

Angles in Transversal

Difficult: S1

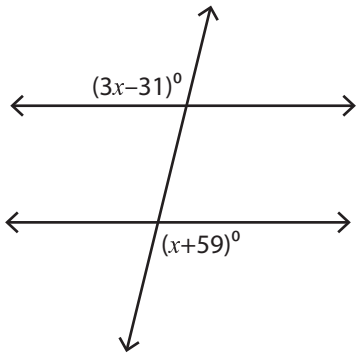
Find the value of x.

1)



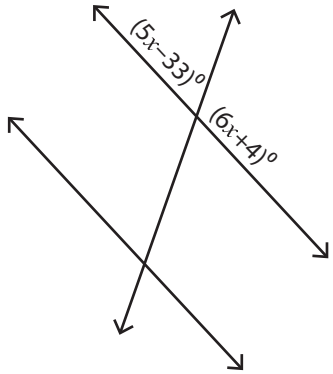
$x =$ _____

2)



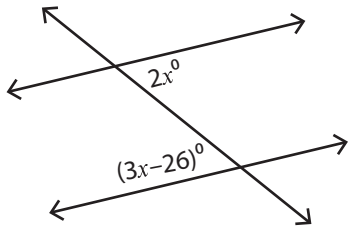
$x =$ _____

3)



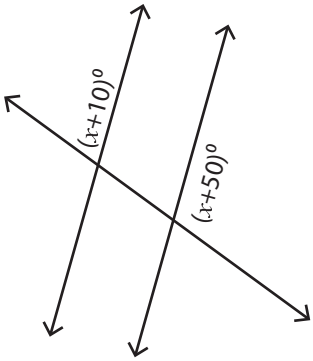
$x =$ _____

4)



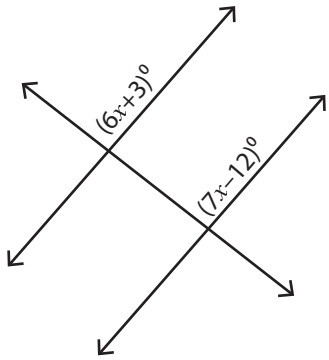
$x =$ _____

5)



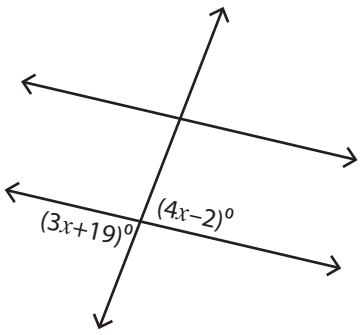
$x =$ _____

6)



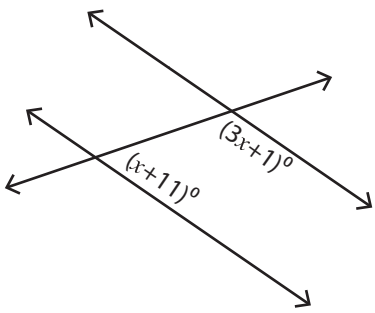
$x =$ _____

7)



$x =$ _____

8)



$x =$ _____

Name : _____ Score : _____

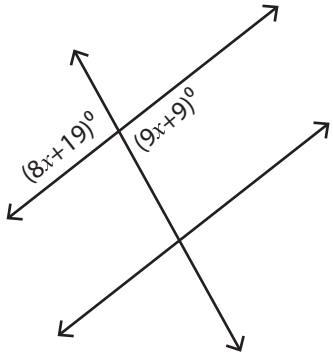
Answer Key

Angles in Transversal

Difficult: S1

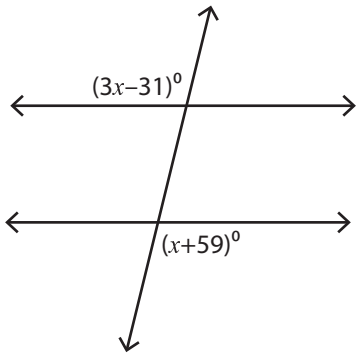
Find the value of x.

1)



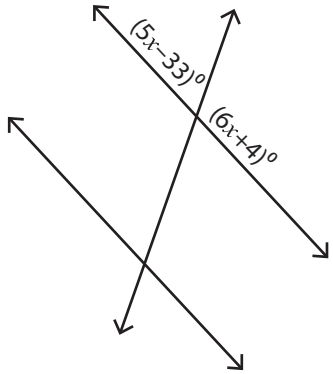
$x =$ **10**

2)



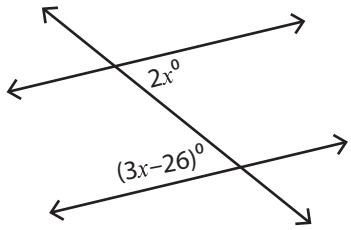
$x =$ **45**

3)



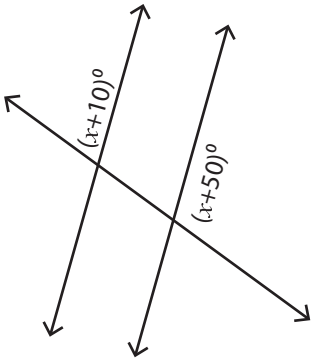
$x =$ **19**

4)



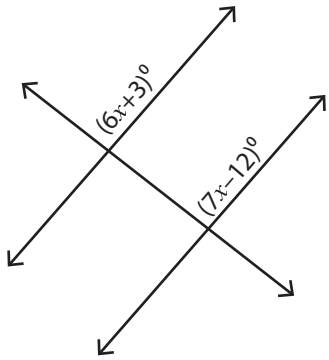
$x =$ **26**

5)



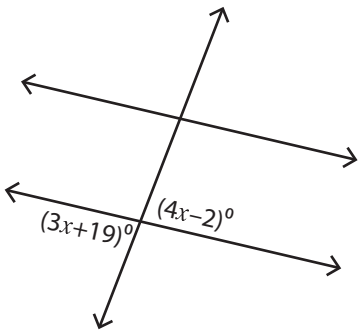
$x =$ **60**

6)



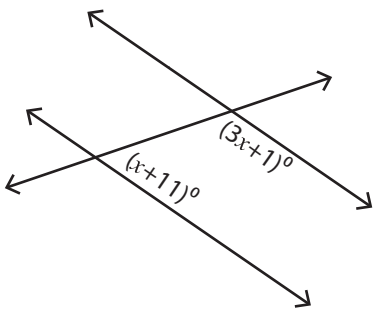
$x =$ **15**

7)



$x =$ **21**

8)



$x =$ **42**

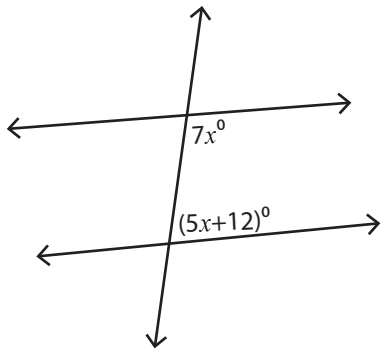
Name : _____ Score : _____

Angles in Transversal

Difficult: S2

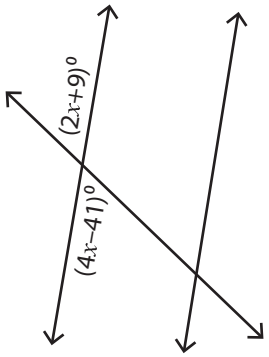
Find the value of x.

1)



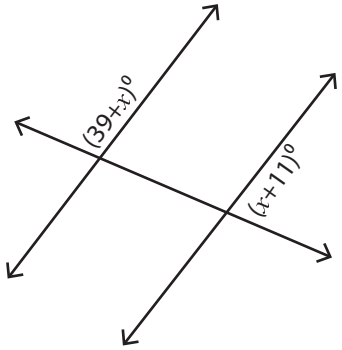
$x =$ _____

2)



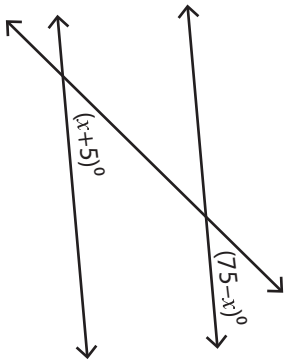
$x =$ _____

3)



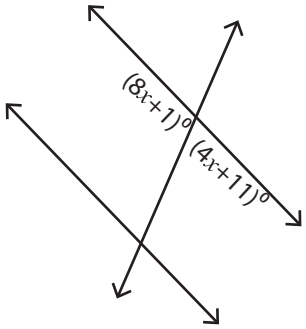
$x =$ _____

4)



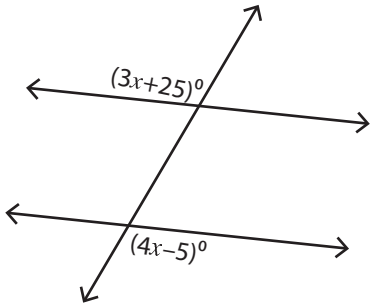
$x =$ _____

5)



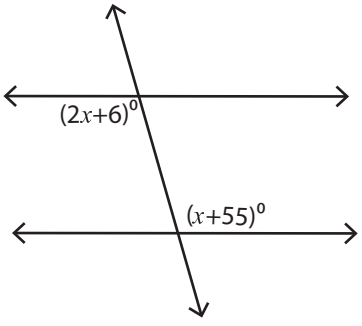
$x =$ _____

6)



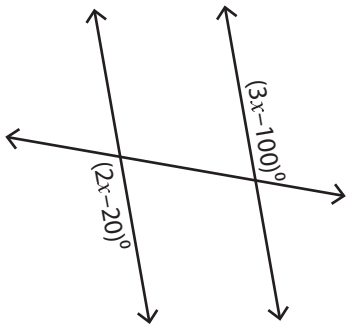
$x =$ _____

7)



$x =$ _____

8)



$x =$ _____

Name : _____ Score : _____

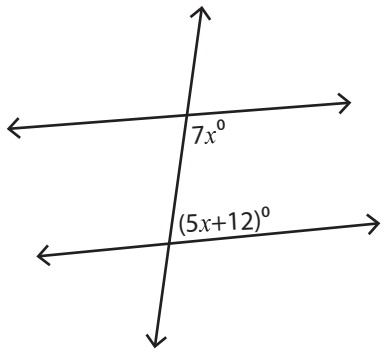
Answer Key

Angles in Transversal

Difficult: S2

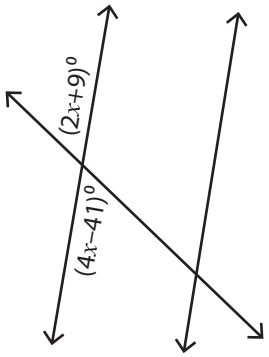
Find the value of x.

1)



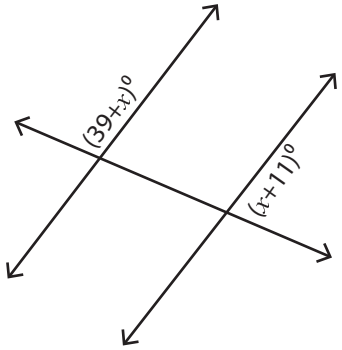
$x =$ **14**

2)



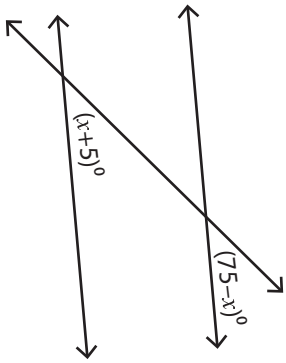
$x =$ **25**

3)



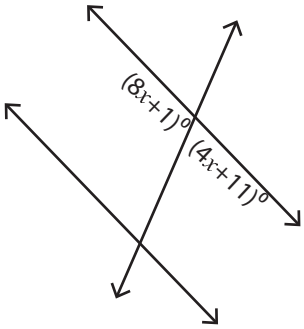
$x =$ **65**

4)



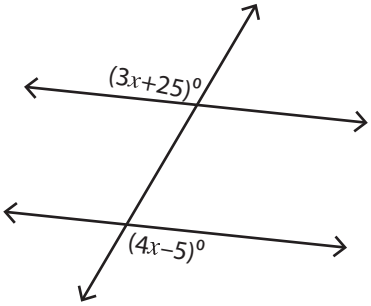
$x =$ **35**

5)



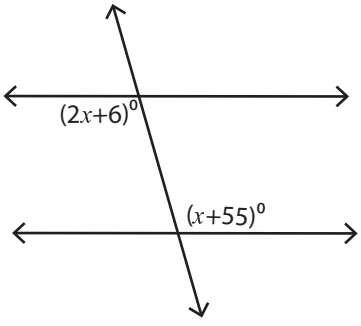
$x =$ **14**

6)



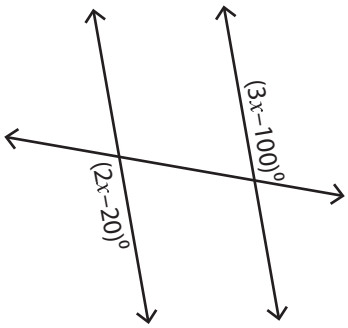
$x =$ **30**

7)



$x =$ **49**

8)



$x =$ **80**

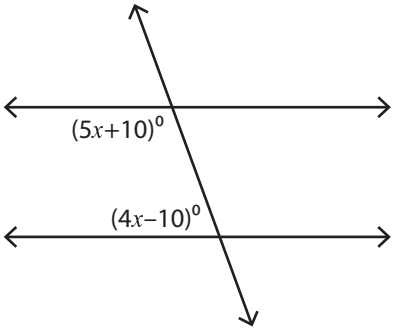
Name : _____ Score : _____

Angles in Transversal

Difficult: S3

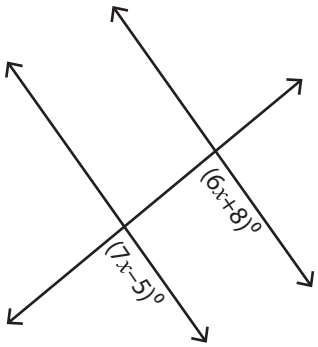
Find the value of x.

1)



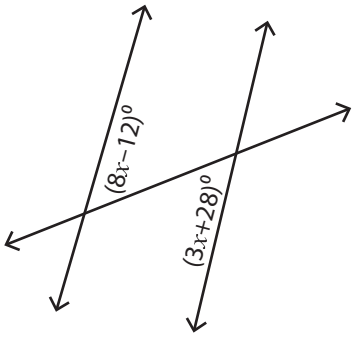
$x =$ _____

2)



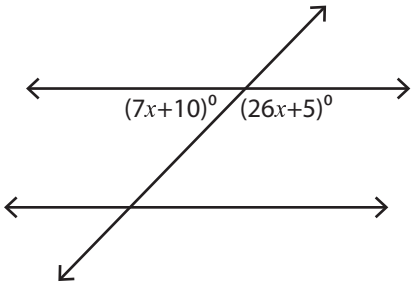
$x =$ _____

3)



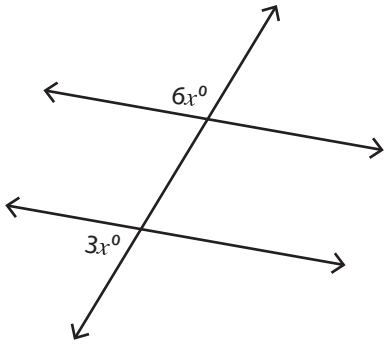
$x =$ _____

4)



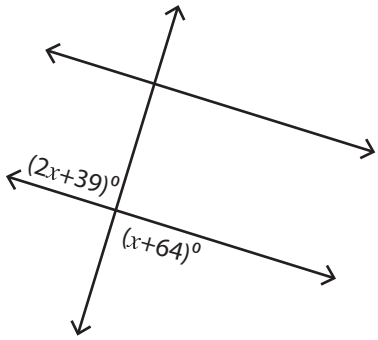
$x =$ _____

5)



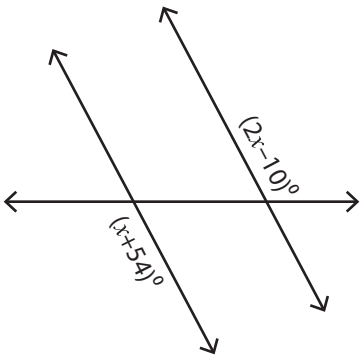
$x =$ _____

6)



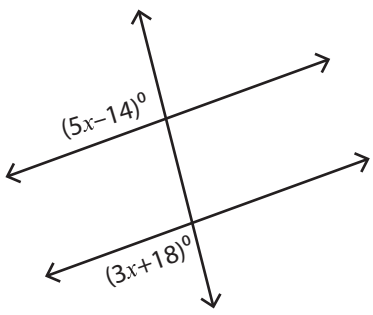
$x =$ _____

7)



$x =$ _____

8)



$x =$ _____

Name : _____ Score : _____

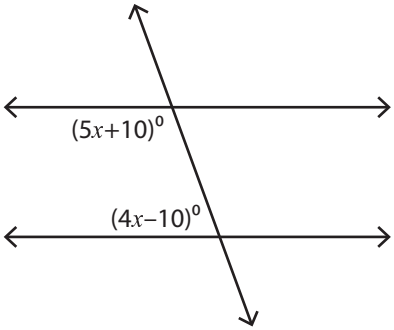
Answer Key

Angles in Transversal

Difficult: S3

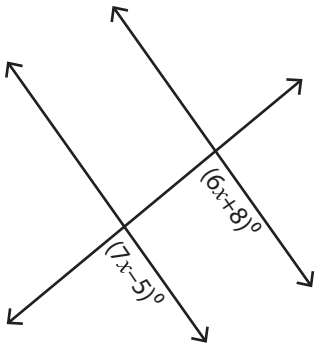
Find the value of x.

1)



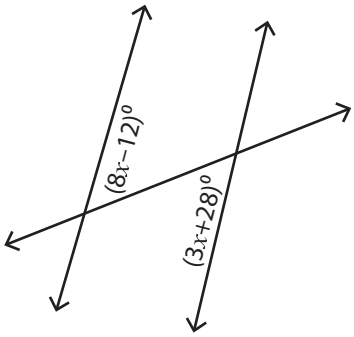
$x =$ **20**

2)



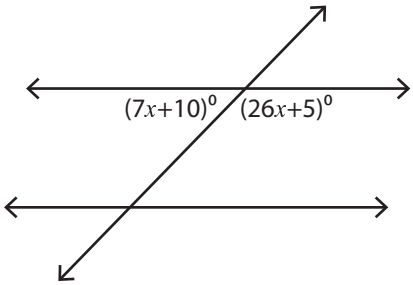
$x =$ **13**

3)



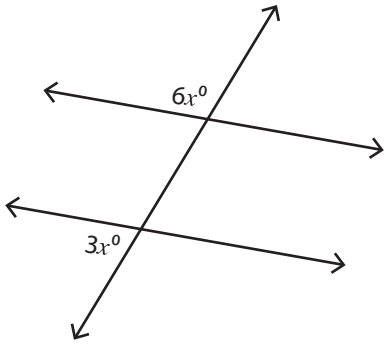
$x =$ **8**

4)



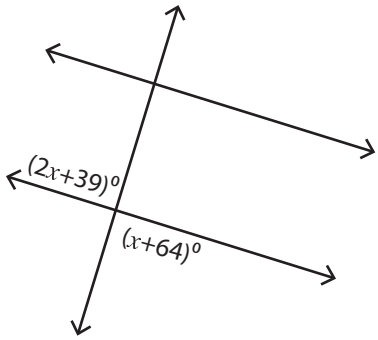
$x =$ **5**

5)



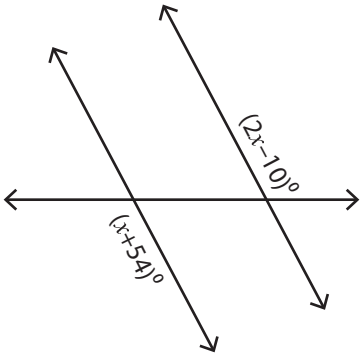
$x =$ **20**

6)



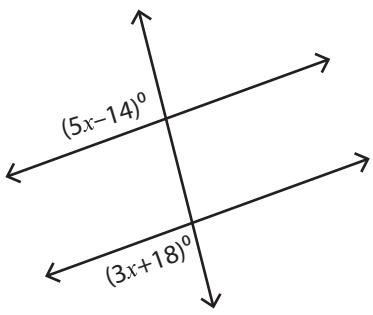
$x =$ **25**

7)



$x =$ **64**

8)



$x =$ **22**