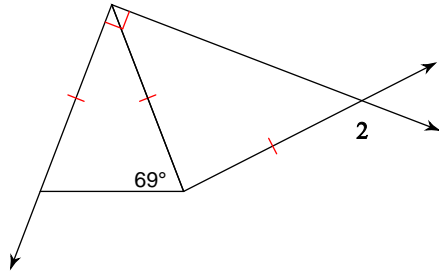


Assignment

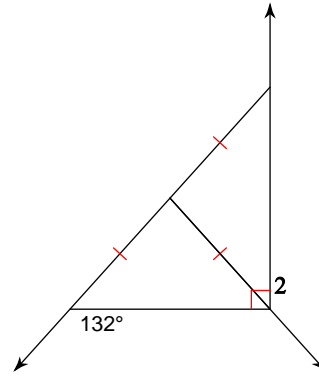
Find the value of x .

1) $m\angle 2 = 10x - 8$



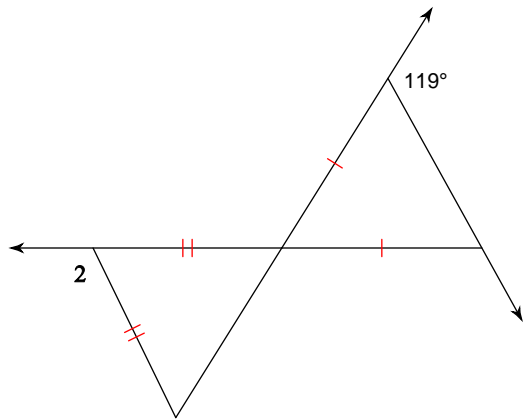
- A) 7
- B) 11
- C) 10
- D) 14

2) $m\angle 2 = x + 150$



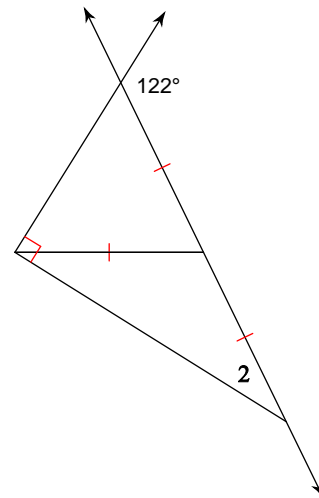
- A) -12
- B) 9
- C) -9
- D) -11

3) $m\angle 2 = x + 127$



- A) -11
- B) -7
- C) 14
- D) -14

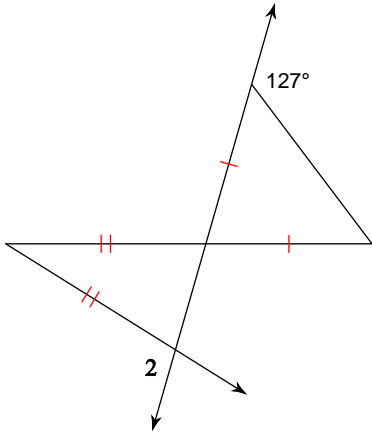
4) $m\angle 2 = x + 41$



- A) 12
- B) -8
- C) 7
- D) -9

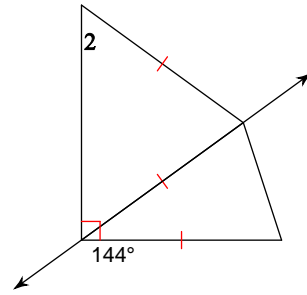


5) $m\angle 2 = 14x + 8$



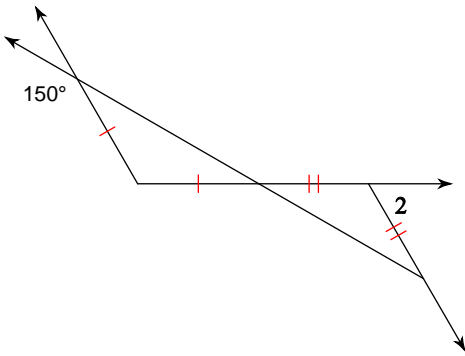
- A) -8 B) 7
C) -10 D) -9

6) $m\angle 2 = 3x + 12$



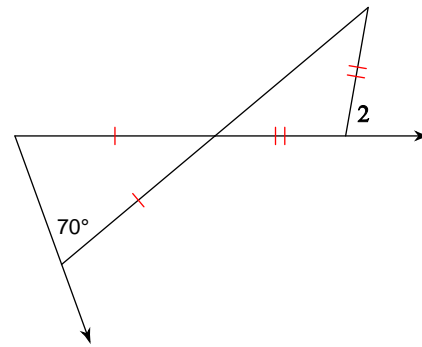
- A) -12 B) 11
C) -8 D) 14

7) $m\angle 2 = 4x + 8$



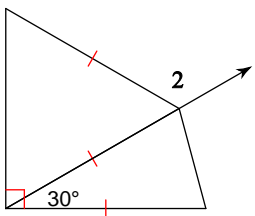
- A) -11 B) -13
C) 9 D) 13

8) $m\angle 2 = -4 + 7x$



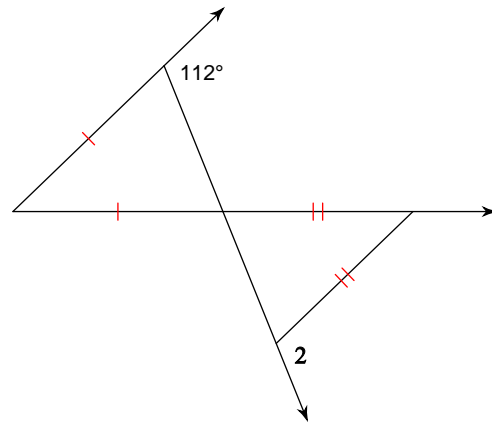
- A) 12 B) -13
C) -14 D) 13

9) $m\angle 2 = x + 129$



- A) -13 B) 13
C) 7 D) -9

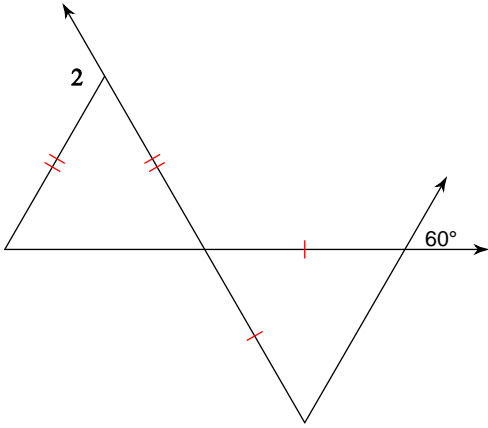
10) $m\angle 2 = 13 + 11x$



- A) 9 B) -12
C) 14 D) 7

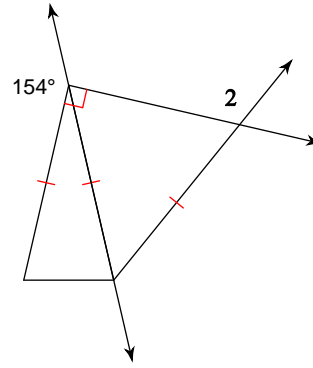


11) $m\angle 2 = 8x + 8$



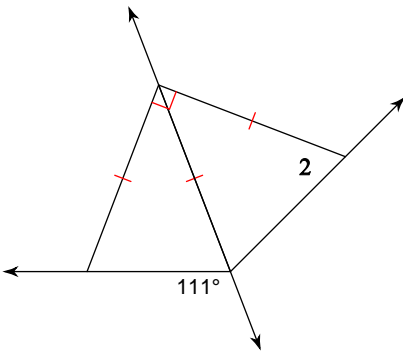
- A) -8 B) 8
C) -11 D) 14

12) $m\angle 2 = 17x - 3$



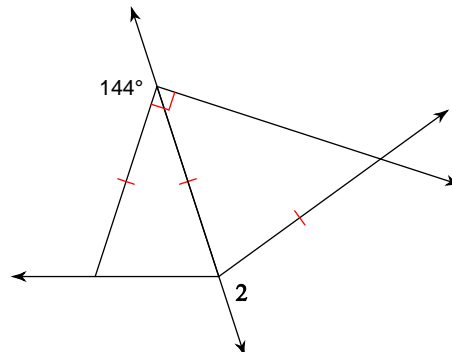
- A) -9 B) -10
C) -14 D) 7

13) $m\angle 2 = x + 75$



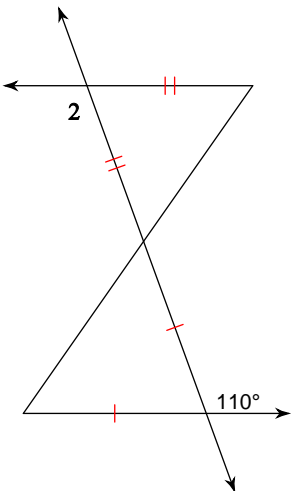
- A) -9 B) -11
C) -10 D) 11

14) $m\angle 2 = 10x + 8$



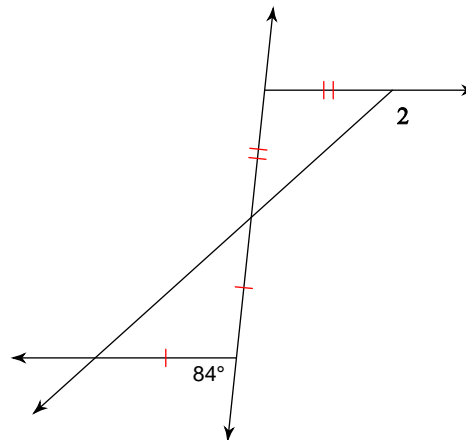
- A) 10 B) -13
C) 12 D) 14

15) $m\angle 2 = 7x + 12$



- A) 7 B) 9
C) 14 D) -10

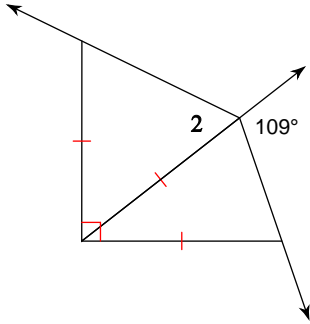
16) $m\angle 2 = x + 148$



- A) -10 B) -9
C) -12 D) 14

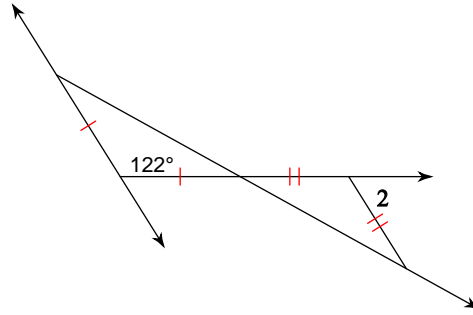


17) $m\angle 2 = x + 71$



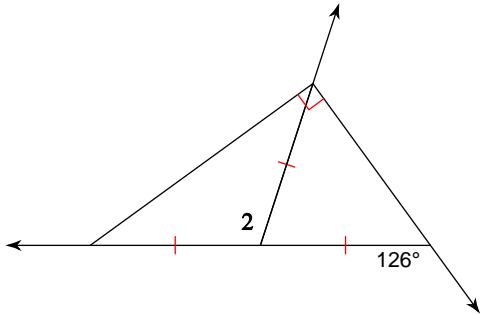
- A) 10 B) 12
C) -7 D) 13

18) $m\angle 2 = x + 65$



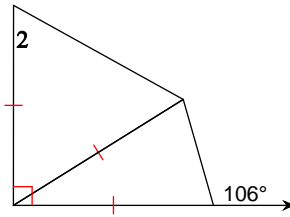
- A) 11 B) -8
C) -7 D) -14

19) $m\angle 2 = 14x + 10$



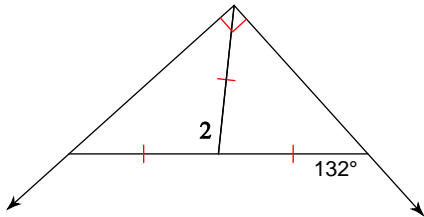
- A) -10 B) 7
C) 14 D) 9

20) $m\angle 2 = x + 69$



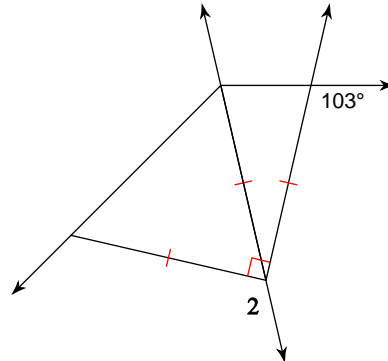
- A) -9 B) 9
C) -8 D) 7

21) $m\angle 2 = x + 109$



- A) -14 B) 9
C) 12 D) -13

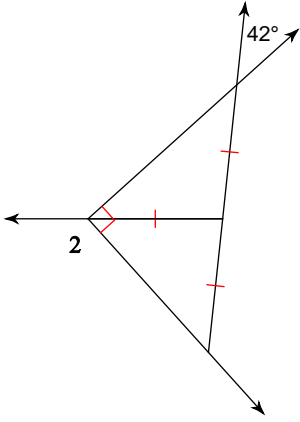
22) $m\angle 2 = x + 126$



- A) 8 B) -10
C) -11 D) 14

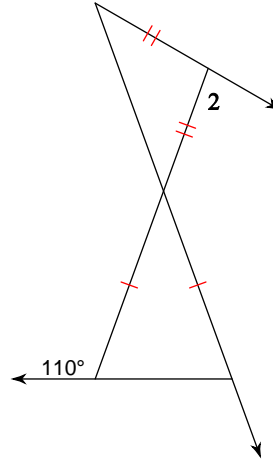


23) $m\angle 2 = x + 141$



- A) 10 B) 8
C) -9 D) -12

24) $m\angle 2 = x + 90$



- A) -10 B) -13
C) 11 D) -7



Answers to Assignment (ID: 1)

- 1) D
- 5) B
- 9) D
- 13) A
- 17) C
- 21) D

- 2) A
- 6) D
- 10) A
- 14) A
- 18) C
- 22) B

- 3) A
- 7) D
- 11) D
- 15) C
- 19) B
- 23) C

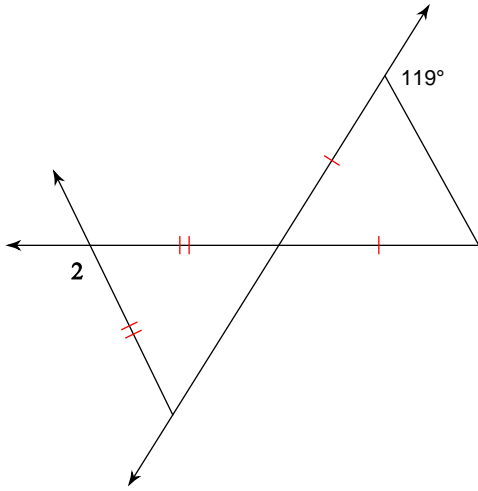
- 4) D
- 8) A
- 12) D
- 16) A
- 20) C
- 24) A



Assignment

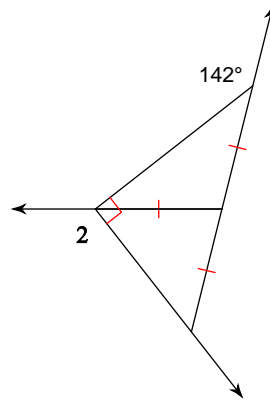
Find the value of x .

1) $m\angle 2 = x + 127$



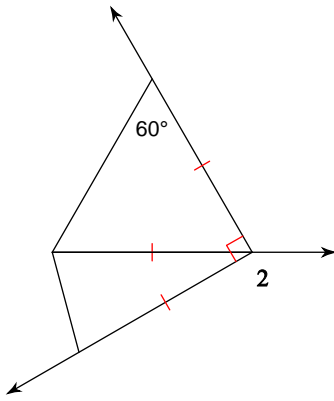
- A) -11
- B) 10
- C) 9
- D) -12

2) $m\angle 2 = 16x$



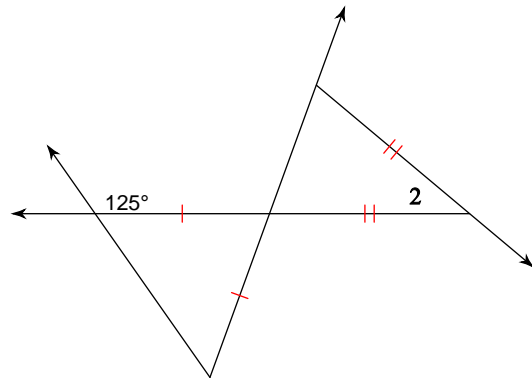
- A) 13
- B) 8
- C) -7
- D) -14

3) $m\angle 2 = 159 + x$



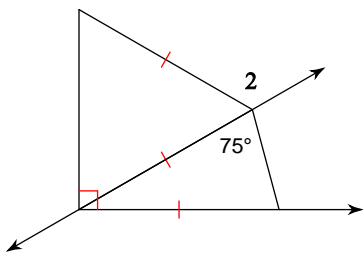
- A) 13
- B) -9
- C) 7
- D) -13

4) $m\angle 2 = 4x - 8$



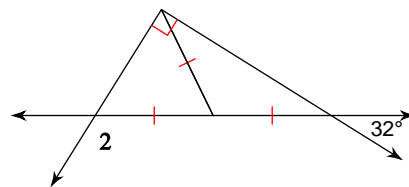
- A) 7
- B) -7
- C) -8
- D) 12

5) $m\angle 2 = x + 133$



- A) -13
- B) 11
- C) 9
- D) 14

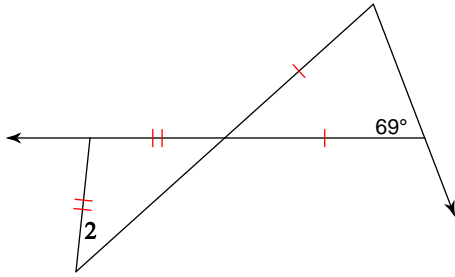
6) $m\angle 2 = x + 132$



- A) -13
- B) -10
- C) 10
- D) 14

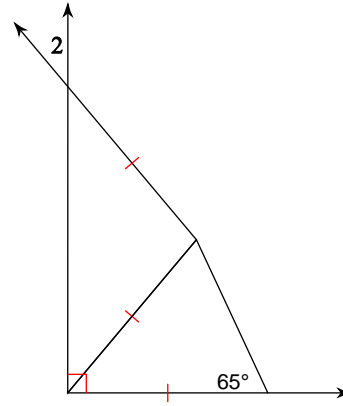


7) $m\angle 2 = x + 52$



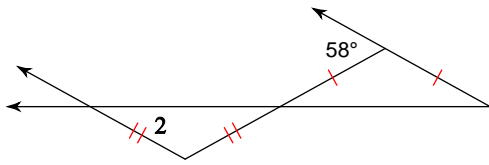
- A) 10 B) 7
C) -10 D) 12

8) $m\angle 2 = x + 51$



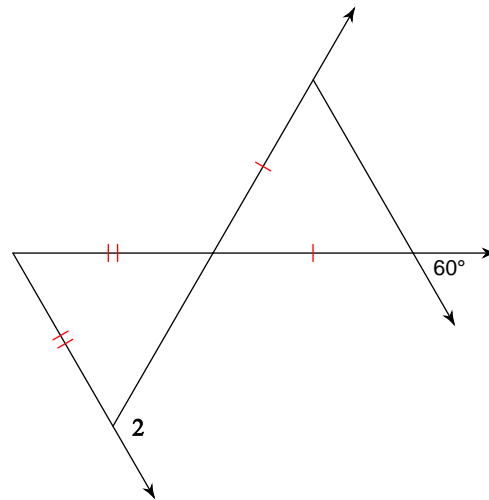
- A) -13 B) -8
C) -7 D) -11

9) $m\angle 2 = 3x - 7$



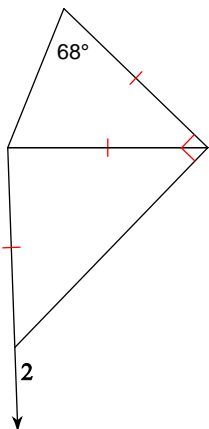
- A) -9 B) -14
C) 12 D) -7

10) $m\angle 2 = x + 134$



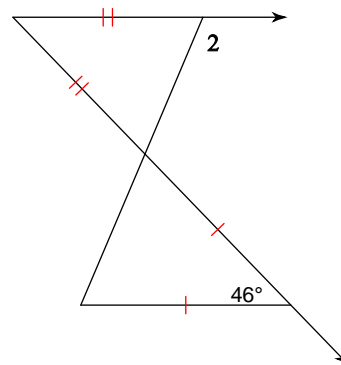
- A) 9 B) -12
C) -14 D) 7

11) $m\angle 2 = 9x + 8$



- A) 13 B) 12
C) -7 D) 14

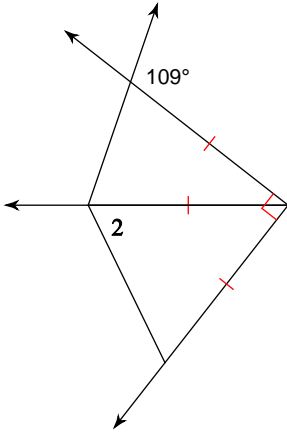
12) $m\angle 2 = 17x - 6$



- A) -9 B) 14
C) 7 D) -14

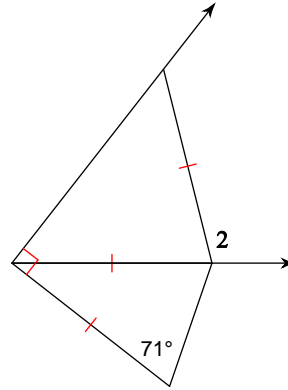


13) $m\angle 2 = 5x - 1$



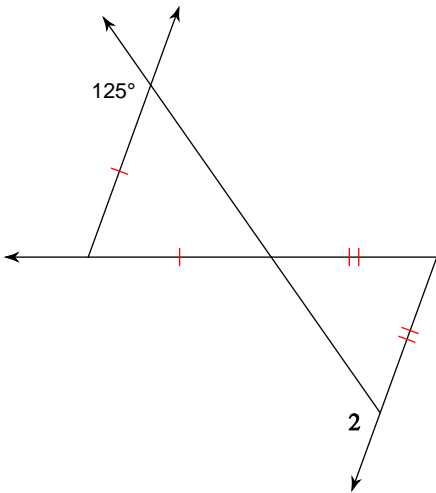
- A) 8 B) -9
C) 13 D) 14

14) $m\angle 2 = x + 112$



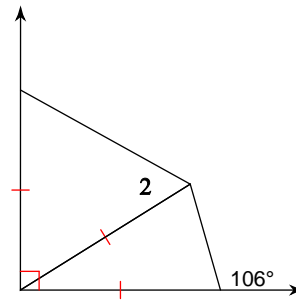
- A) -13 B) 14
C) -14 D) -8

15) $m\angle 2 = 18x - 1$



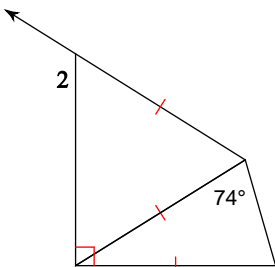
- A) 11 B) -7
C) 7 D) -9

16) $m\angle 2 = 4x + 13$



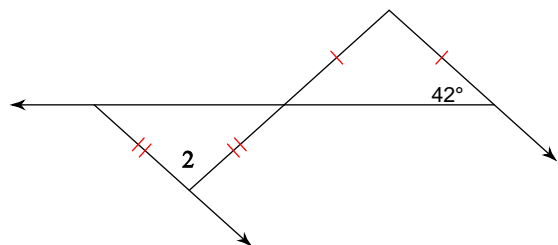
- A) 12 B) 11
C) 14 D) -14

17) $m\angle 2 = 133 + x$



- A) 7 B) -7
C) -8 D) -11

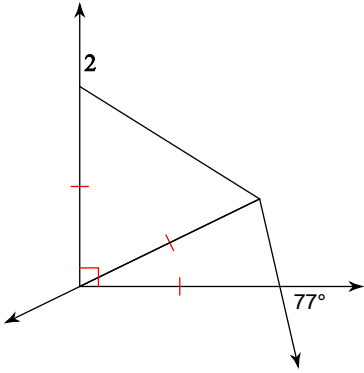
18) $m\angle 2 = 8x + 8$



- A) 11 B) 10
C) 14 D) -7

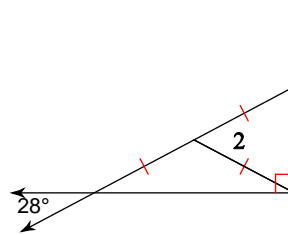


19) $m\angle 2 = x + 133$



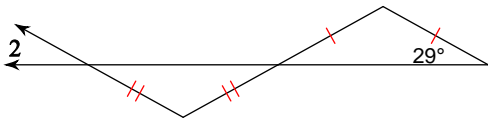
- A) -11 B) 10
C) 8 D) 9

20) $m\angle 2 = 5x + 6$



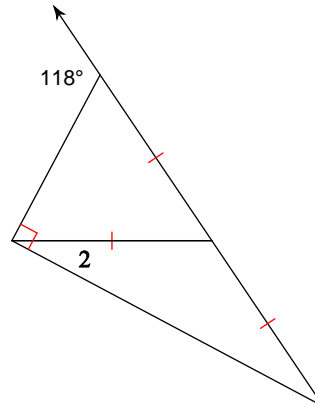
- A) 8 B) 10
C) -14 D) -9

21) $m\angle 2 = x + 36$



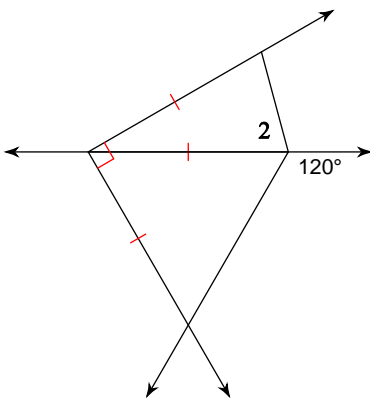
- A) -13 B) 7
C) -7 D) -9

22) $m\angle 2 = 4x - 8$



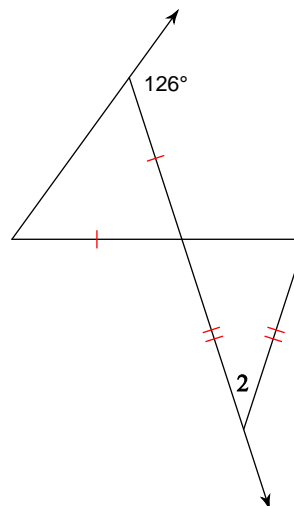
- A) 11 B) 12
C) -11 D) 9

23) $m\angle 2 = 88 + x$



- A) -13 B) -12
C) -9 D) 8

24) $m\angle 2 = 3x - 3$



- A) 10 B) 13
C) -11 D) 8



Answers to Assignment (ID: 2)

- 1) A
- 5) A
- 9) C
- 13) C
- 17) D
- 21) C

- 2) B
- 6) B
- 10) C
- 14) D
- 18) A
- 22) D

- 3) B
- 7) C
- 11) D
- 15) C
- 19) A
- 23) A

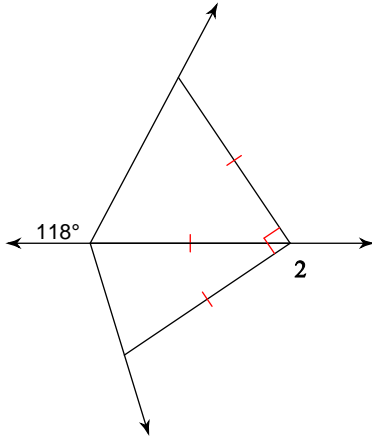
- 4) D
- 8) D
- 12) C
- 16) A
- 20) B
- 24) B



Assignment

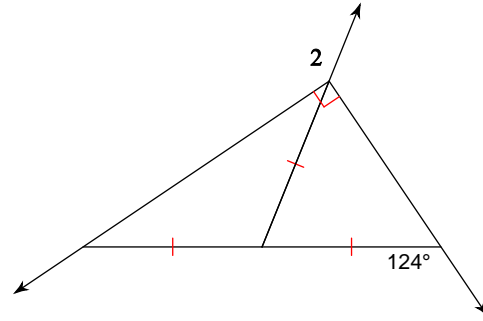
Find the value of x .

1) $m\angle 2 = 13x - 10$



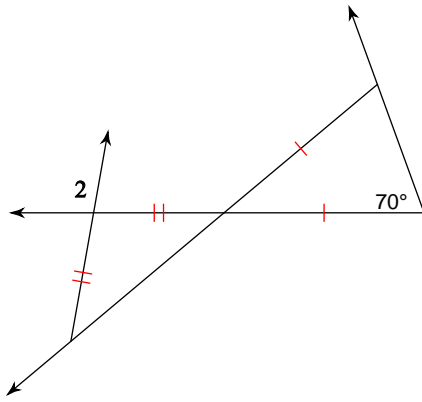
- A) -9
- B) 12
- C) 11
- D) -7

2) $m\angle 2 = 13x + 16$



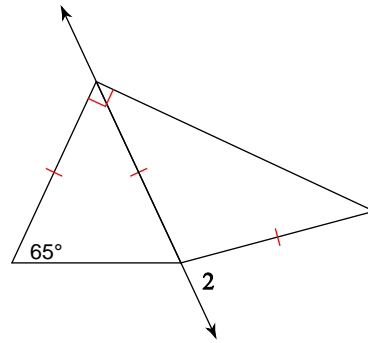
- A) -11
- B) -13
- C) -8
- D) 10

3) $m\angle 2 = 10x + 10$



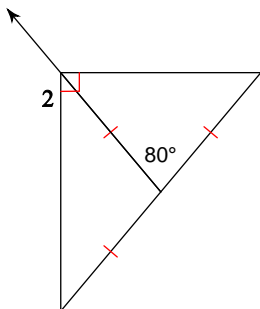
- A) 9
- B) 12
- C) -10
- D) 14

4) $m\angle 2 = x + 88$



- A) 9
- B) 11
- C) 14
- D) -8

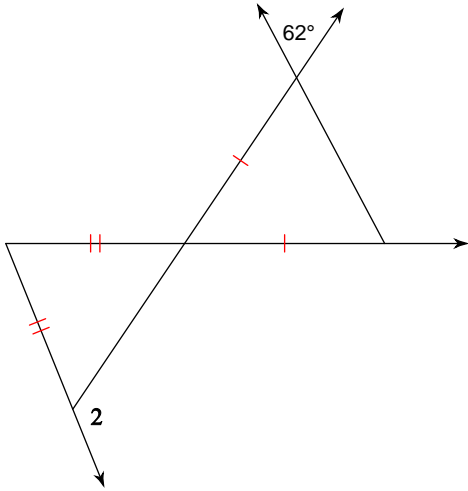
5) $m\angle 2 = x + 147$



- A) -14
- B) 14
- C) -7
- D) -8

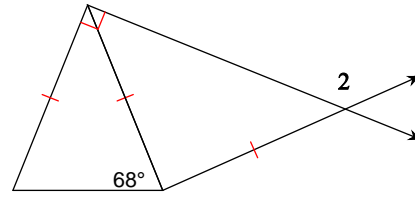


6) $m\angle 2 = x + 134$



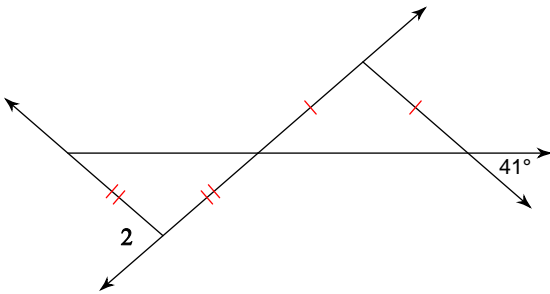
- A) 14 B) -10
C) -13 D) 12

7) $m\angle 2 = -10 + 12x$



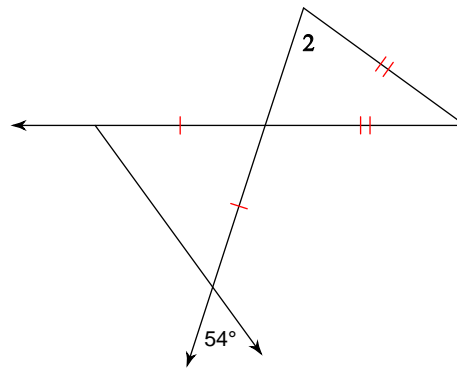
- A) -7 B) 12
C) -10 D) 14

8) $m\angle 2 = x + 93$



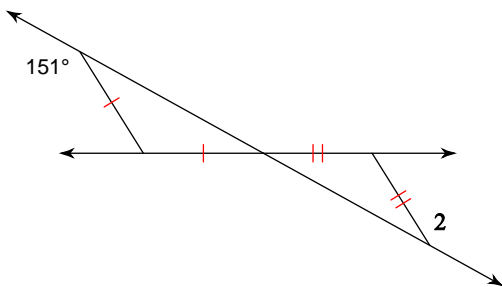
- A) 9 B) -11
C) 11 D) 12

9) $m\angle 2 = x + 82$



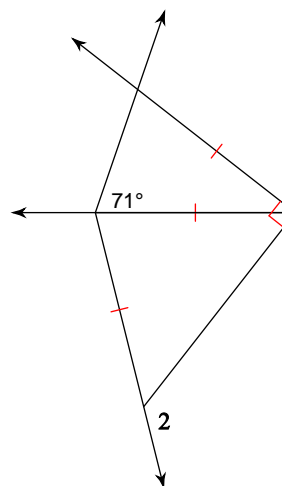
- A) -13 B) -8
C) 13 D) -10

10) $m\angle 2 = x + 159$



- A) -12 B) -9
C) -8 D) -14

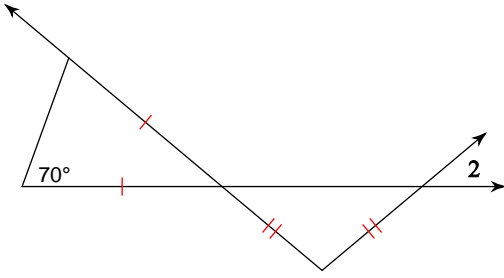
11) $m\angle 2 = 11x + 7$



- A) -11 B) 13
C) -13 D) 11

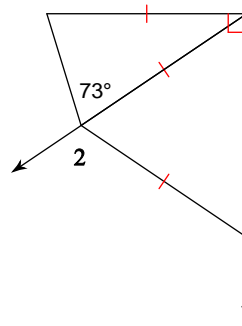


12) $m\angle 2 = x + 47$



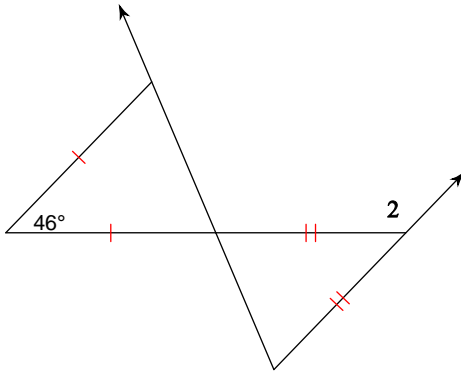
- A) 13 B) -7
C) -10 D) -14

13) $m\angle 2 = 8x$



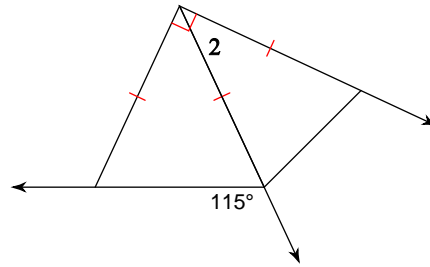
- A) -14 B) 8
C) 14 D) -10

14) $m\angle 2 = x + 141$



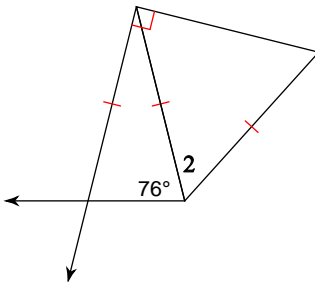
- A) 12 B) -13
C) 11 D) -7

15) $m\angle 2 = 18 + 2x$



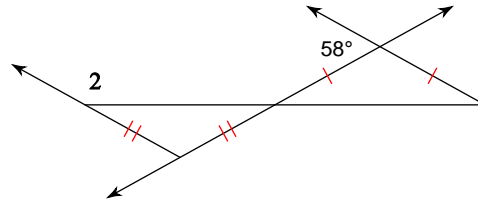
- A) -12 B) 7
C) 11 D) -10

16) $m\angle 2 = 4x + 4$



- A) 13 B) -11
C) -8 D) -14

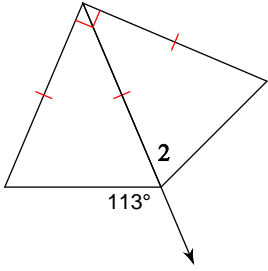
17) $m\angle 2 = 16x + 7$



- A) 13 B) 14
C) -7 D) 9

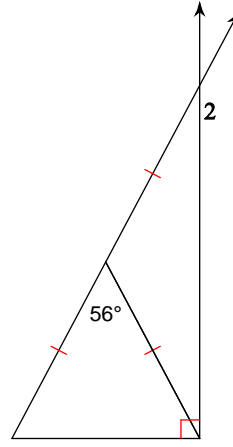


18) $m\angle 2 = 8x + 4$



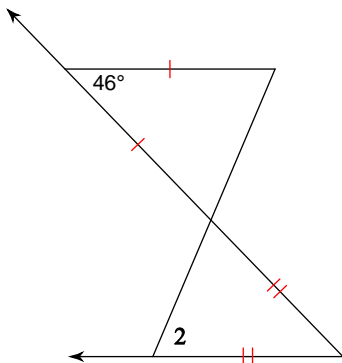
- A) 8 B) -11
C) -9 D) 10

19) $m\angle 2 = 21x + 5$



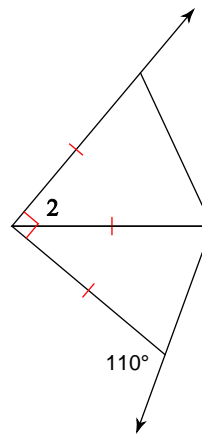
- A) -14 B) -11
C) -9 D) 7

20) $m\angle 2 = 11 + 4x$



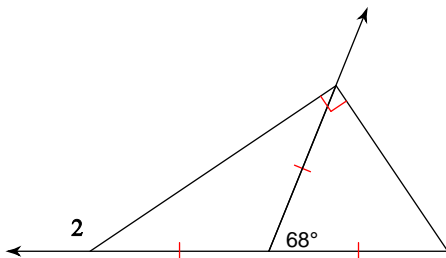
- A) 8 B) 14
C) -10 D) -11

21) $m\angle 2 = 4x - 6$



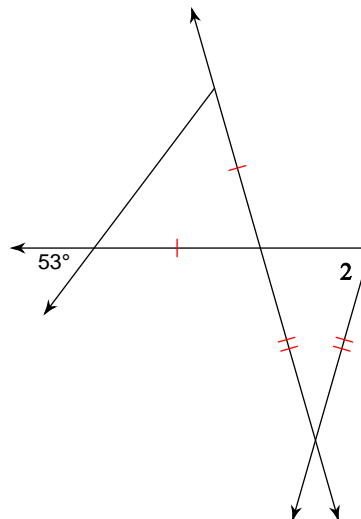
- A) 8 B) 14
C) 13 D) 7

22) $m\angle 2 = 10x + 16$



- A) 13 B) -9
C) 14 D) 10

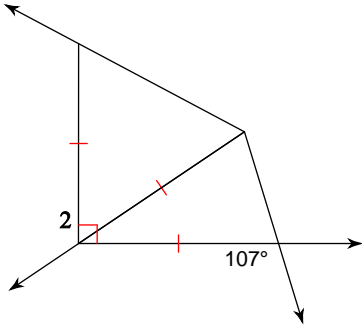
23) $m\angle 2 = x + 84$



- A) -10 B) 8
C) -7 D) -14



24) $m\angle 2 = x + 133$



- A) -8
- B) -9
- C) 9
- D) -13



Answers to Assignment (ID: 3)

1) B
5) C
9) D
13) C
17) D
21) B

2) D
6) B
10) C
14) D
18) A
22) A

3) A
7) B
11) D
15) C
19) D
23) A

4) D
8) B
12) B
16) A
20) B
24) B



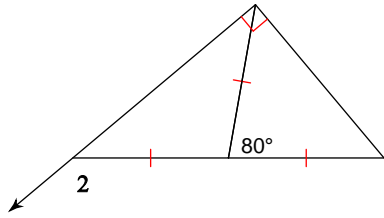
Assignment

Name _____

Date _____ Period ____

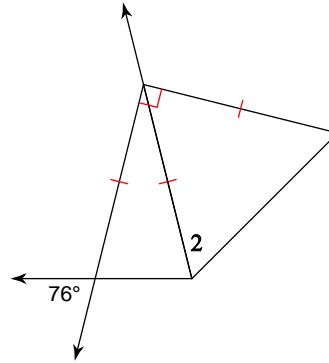
Find the value of x .

1) $m\angle 2 = x + 152$



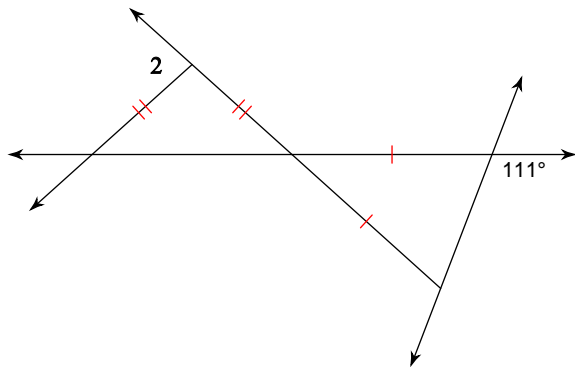
- A) 12
- B) -14
- C) -12
- D) -9

2) $m\angle 2 = 4x + 15$



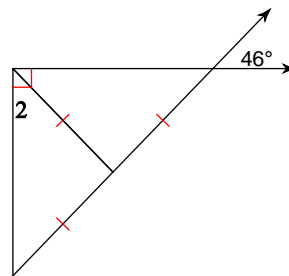
- A) 11
- B) 10
- C) 12
- D) 13

3) $m\angle 2 = 7x - 14$



- A) 10
- B) 12
- C) 14
- D) -9

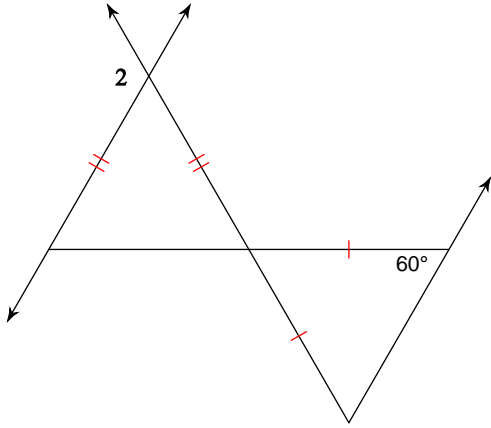
4) $m\angle 2 = 4x - 4$



- A) 9
- B) -9
- C) 12
- D) -12

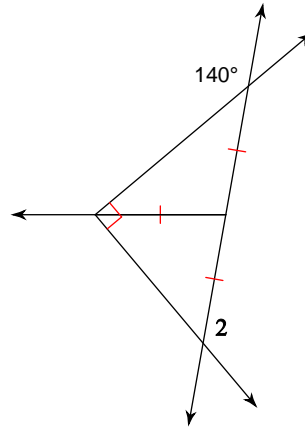


5) $m\angle 2 = 9x + 21$



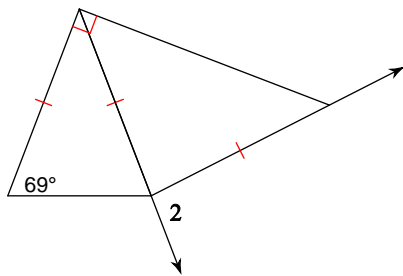
- A) -13 B) 11
C) 10 D) -11

6) $m\angle 2 = 17x - 6$



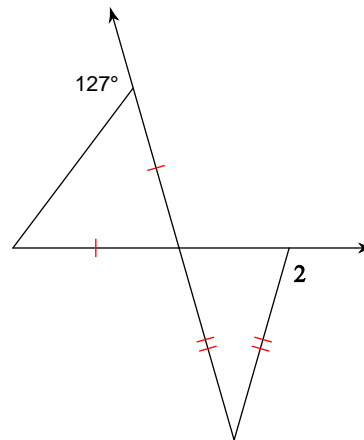
- A) 8 B) -7
C) -14 D) 11

7) $m\angle 2 = x + 104$



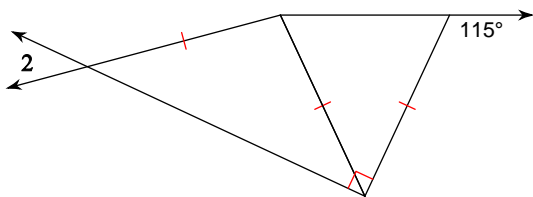
- A) -8 B) -7
C) -10 D) 7

8) $m\angle 2 = x + 120$



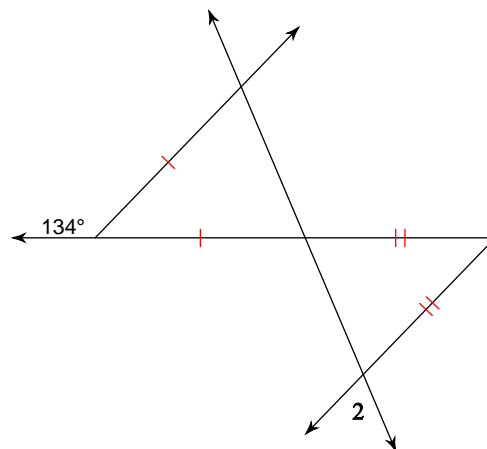
- A) -11 B) 8
C) -14 D) -10

9) $m\angle 2 = x + 52$



- A) 10 B) -11
C) -12 D) 12

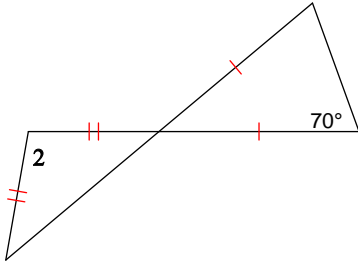
10) $m\angle 2 = 80 + x$



- A) -13 B) -8
C) -10 D) 14

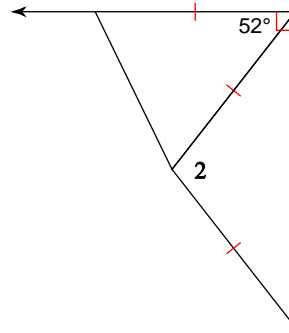


11) $m\angle 2 = 8x + 12$



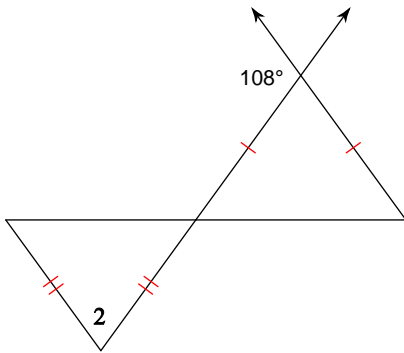
- A) 11 B) 12
C) 13 D) -11

12) $m\angle 2 = 6x + 20$



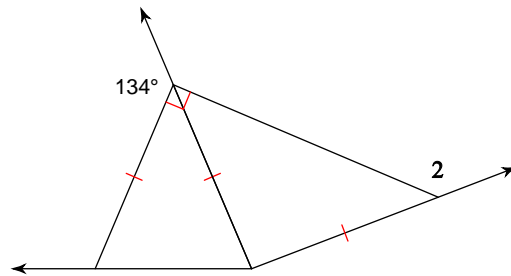
- A) 13 B) 14
C) -8 D) -7

13) $m\angle 2 = x + 85$



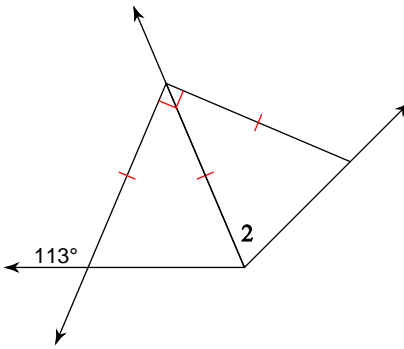
- A) -7 B) 7
C) -13 D) 11

14) $m\angle 2 = 16x + 8$



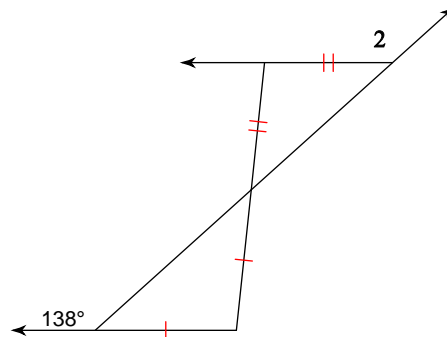
- A) -8 B) 8
C) 9 D) 10

15) $m\angle 2 = x + 81$



- A) 12 B) -8
C) 8 D) -13

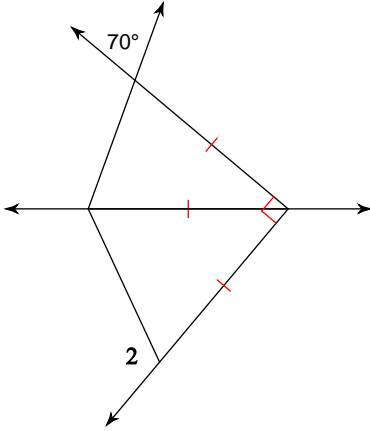
16) $m\angle 2 = 10x - 2$



- A) -14 B) -12
C) -9 D) 14

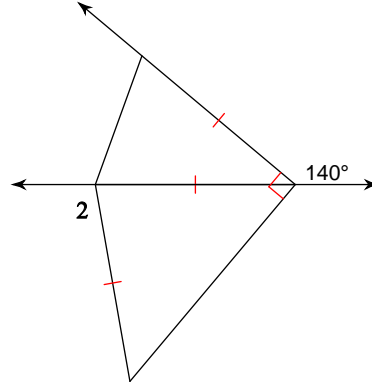


17) $m\angle 2 = x + 128$



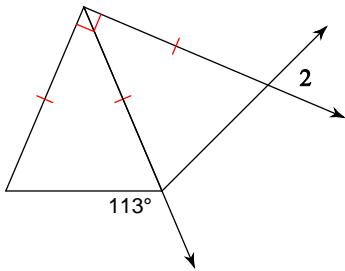
- A) -13 B) 8
C) -11 D) -10

18) $m\angle 2 = x + 107$



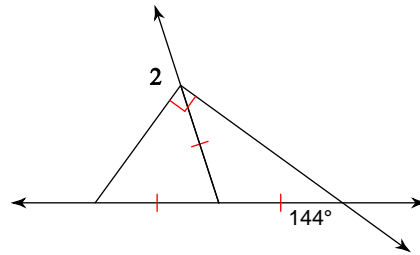
- A) 12 B) -7
C) 11 D) -12

19) $m\angle 2 = 8x - 4$



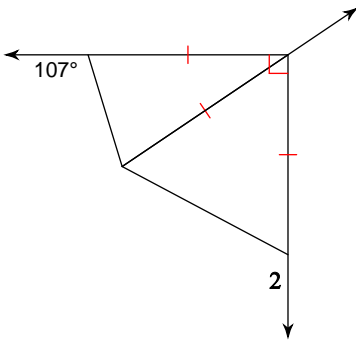
- A) -7 B) 11
C) 9 D) 12

20) $m\angle 2 = x + 137$



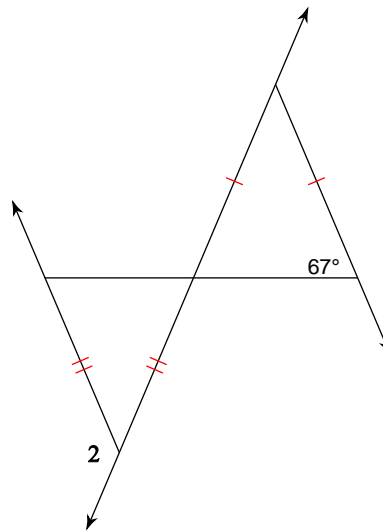
- A) -14 B) -12
C) -11 D) -10

21) $m\angle 2 = x + 127$



- A) -9 B) 7
C) -11 D) -7

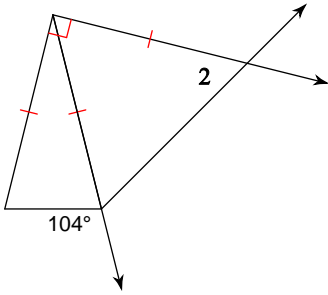
22) $m\angle 2 = 10x + 4$



- A) 9 B) -8
C) 13 D) -13

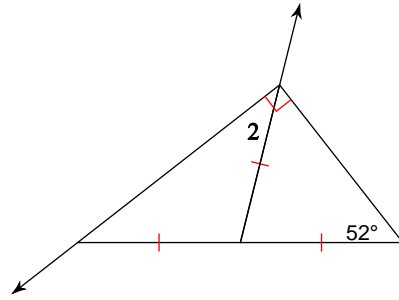


23) $m\angle 2 = 8x - 5$



- A) 11 B) 7
C) -11 D) 8

24) $m\angle 2 = x + 47$



- A) 8 B) 9
C) -13 D) -9



Answers to Assignment (ID: 4)

1) C
5) B
9) C
13) C
17) A
21) A

2) A
6) A
10) A
14) B
18) B
22) C

3) C
7) A
11) A
15) D
19) C
23) D

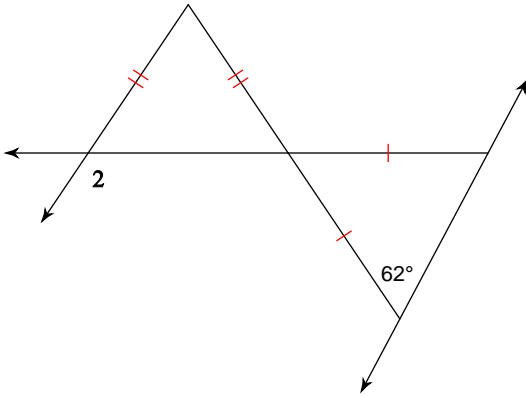
4) C
8) C
12) B
16) D
20) C
24) D



Assignment

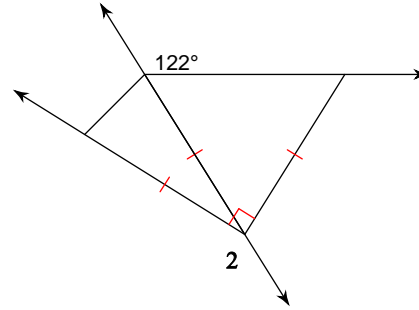
Find the value of x .

1) $m\angle 2 = x + 135$



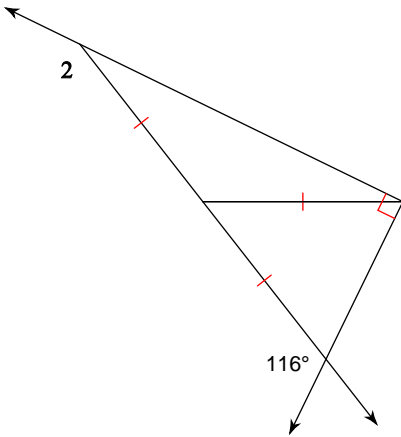
- A) 7
- B) -11
- C) -12
- D) -13

2) $m\angle 2 = 166 + x$



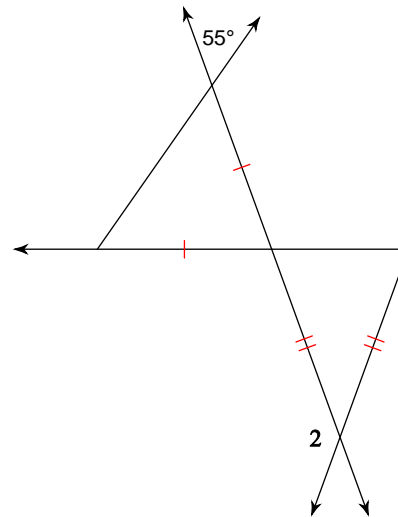
- A) 12
- B) -12
- C) -7
- D) -9

3) $m\angle 2 = 18x - 8$



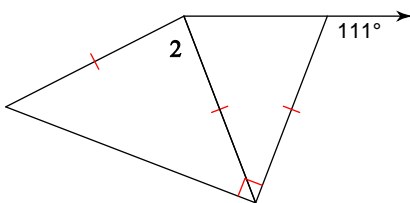
- A) 9
- B) -13
- C) -12
- D) 10

4) $m\angle 2 = 16x - 4$



- A) 11
- B) 9
- C) -11
- D) 14

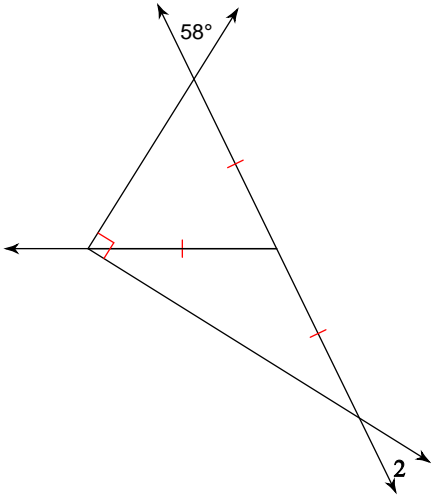
5) $m\angle 2 = 11x + 7$



- A) -10
- B) 7
- C) -11
- D) 11

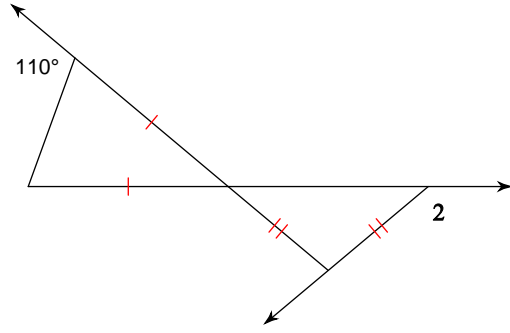


6) $m\angle 2 = 6 + 2x$



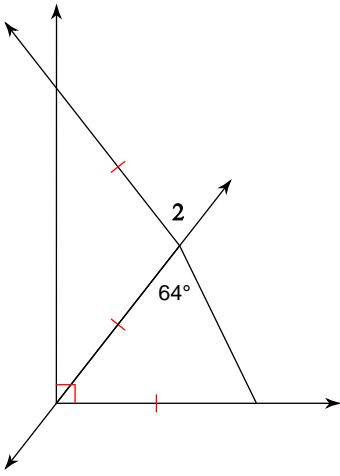
- A) 12 B) -8
C) -7 D) 13

7) $m\angle 2 = x + 153$



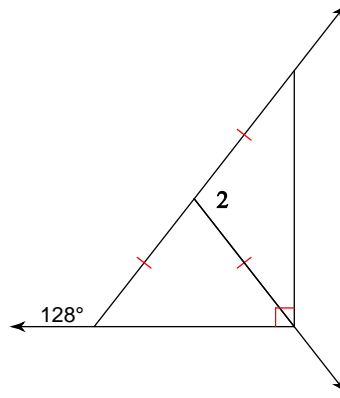
- A) -13 B) -12
C) -9 D) -11

8) $m\angle 2 = x + 87$



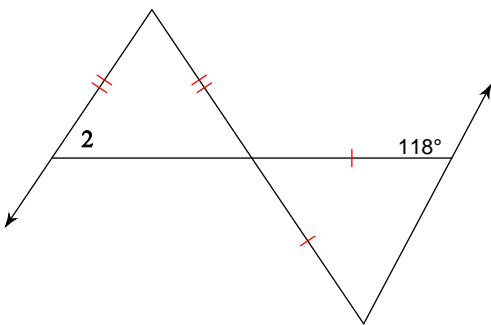
- A) 9 B) 7
C) -14 D) -11

9) $m\angle 2 = x + 116$



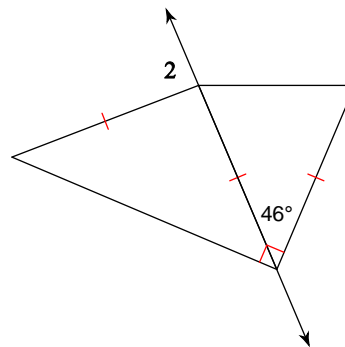
- A) -8 B) 10
C) -12 D) -7

10) $m\angle 2 = 6x + 2$



- A) -14 B) 9
C) -8 D) 14

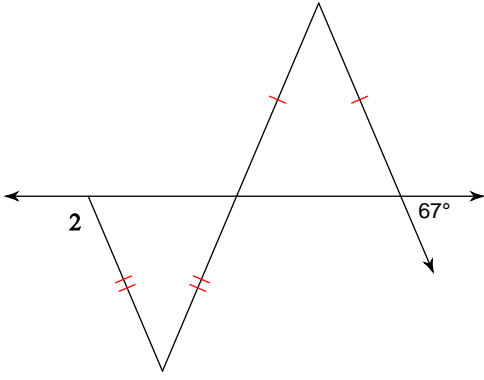
11) $m\angle 2 = 16 + 8x$



- A) 9 B) 13
C) 7 D) -12

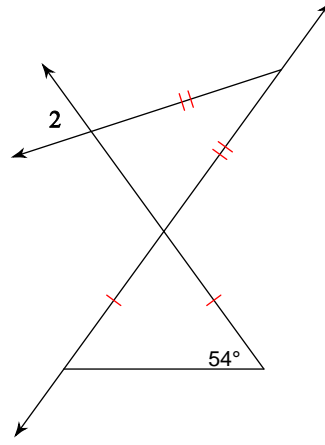


12) $m\angle 2 = 127 + x$



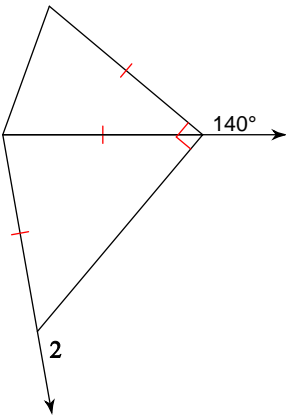
- A) -12 B) -11
C) -14 D) 8

13) $m\angle 2 = x + 85$



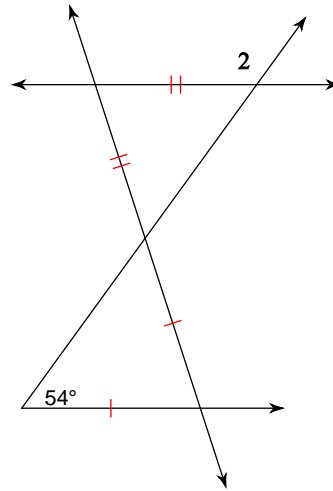
- A) 7 B) 11
C) 9 D) -13

14) $m\angle 2 = 11x - 2$



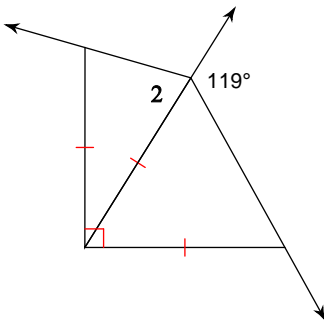
- A) -13 B) -10
C) 8 D) 12

15) $m\angle 2 = 8x + 22$



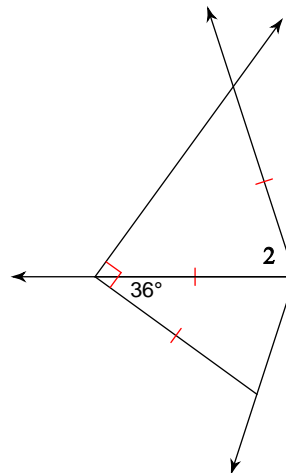
- A) -11 B) 13
C) -14 D) -10

16) $m\angle 2 = x + 83$



- A) -9 B) -7
C) -14 D) 12

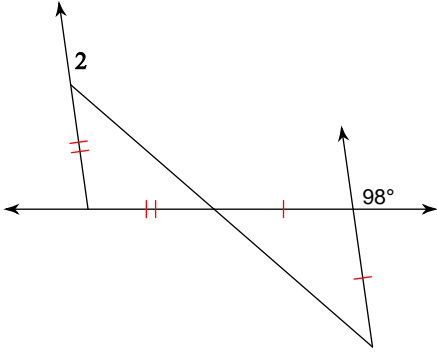
17) $m\angle 2 = 9x$



- A) -9 B) 8
C) 7 D) -7

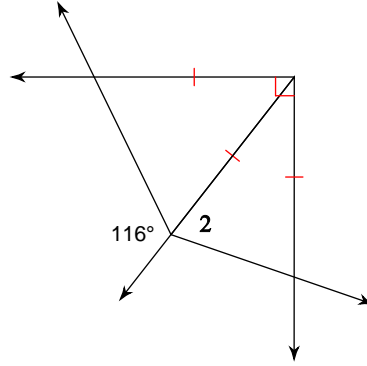


18) $m\angle 2 = 18x + 13$



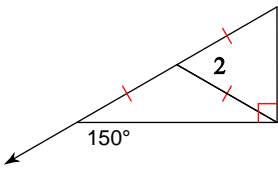
- A) 8 B) 10
C) 7 D) -12

19) $m\angle 2 = x + 80$



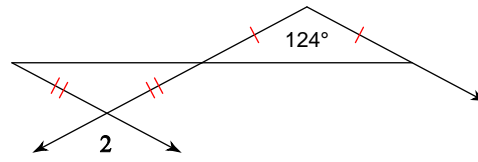
- A) -7 B) -14
C) 9 D) -9

20) $m\angle 2 = 4x + 4$



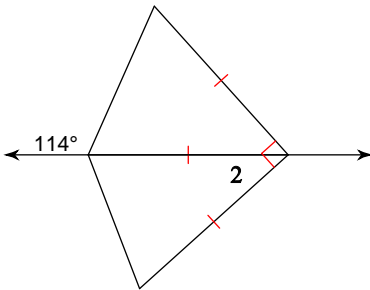
- A) -9 B) 14
C) -14 D) 11

21) $m\angle 2 = 10x + 14$



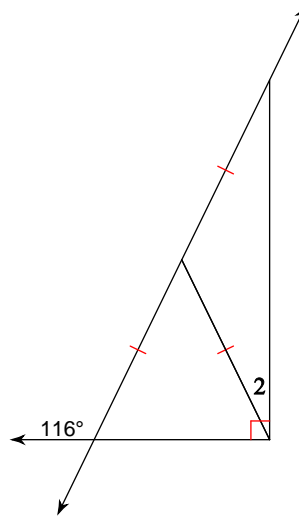
- A) 11 B) -8
C) 7 D) -7

22) $m\angle 2 = 4x - 2$



- A) 11 B) -12
C) 7 D) 14

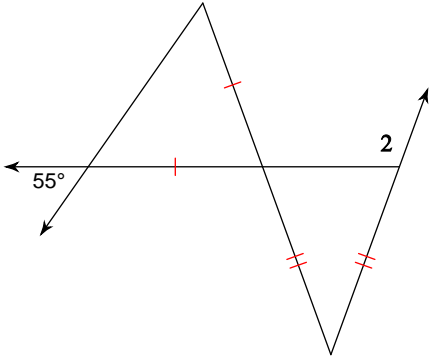
23) $m\angle 2 = x + 38$



- A) -8 B) -12
C) 10 D) 13



24) $m\angle 2 = 7x + 19$



- A) 13 B) 14
C) -9 D) 9



Answers to Assignment (ID: 5)

1) B
5) B
9) C
13) D
17) B
21) A

2) B
6) D
10) B
14) D
18) C
22) A

3) A
7) A
11) A
15) B
19) D
23) B

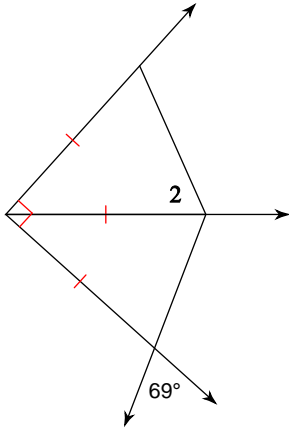
4) B
8) D
12) C
16) A
20) B
24) A



Assignment

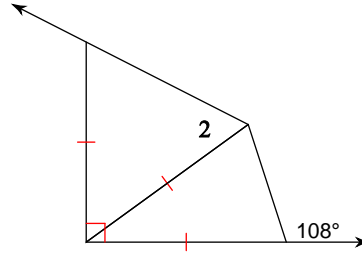
Find the value of x .

1) $m\angle 2 = x + 78$



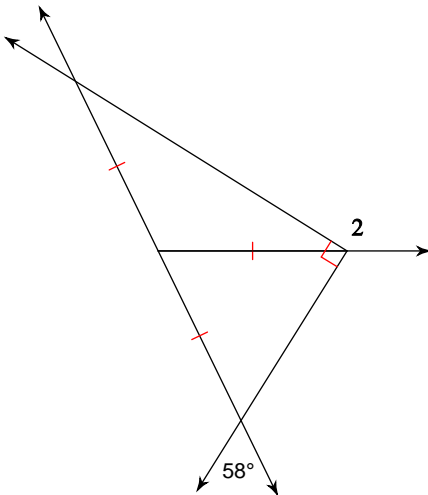
- A) -10
- B) 10
- C) -12
- D) 7

2) $m\angle 2 = x + 73$



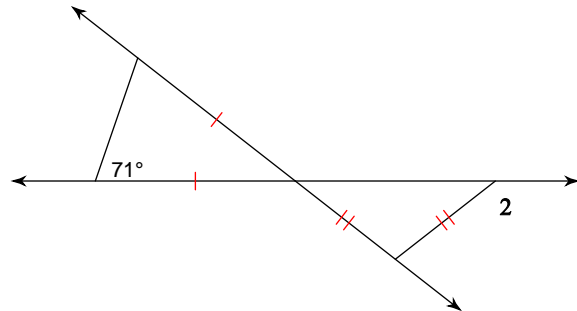
- A) 7
- B) -8
- C) -10
- D) 9

3) $m\angle 2 = 14x - 6$



- A) 11
- B) 8
- C) -13
- D) -11

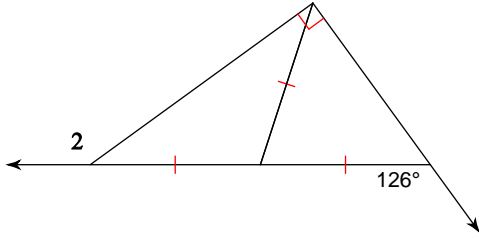
4) $m\angle 2 = x + 155$



- A) -12
- B) -13
- C) 12
- D) -9

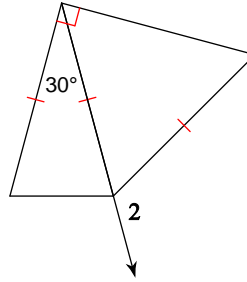


5) $m\angle 2 = 15x - 6$



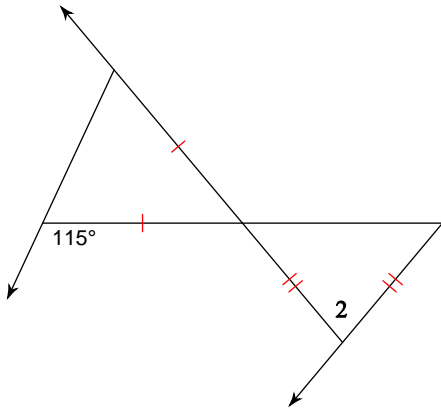
- A) 12 B) 13
C) 7 D) 10

6) $m\angle 2 = 9x + 12$



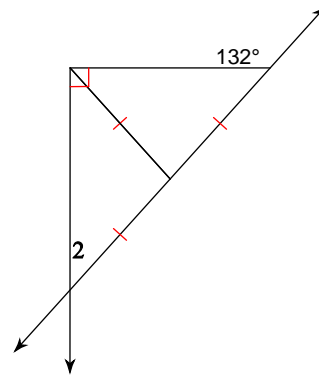
- A) -14 B) 9
C) 12 D) -11

7) $m\angle 2 = x + 89$



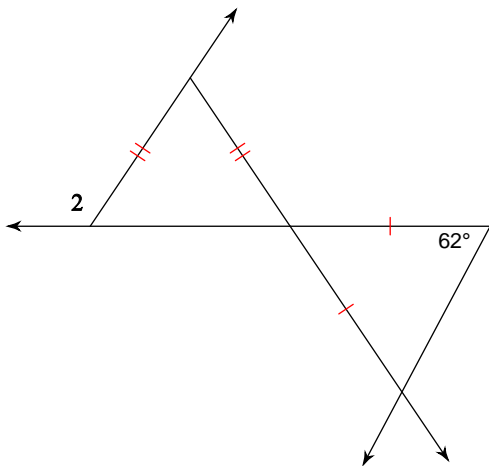
- A) 14 B) -12
C) -9 D) -10

8) $m\angle 2 = x + 55$



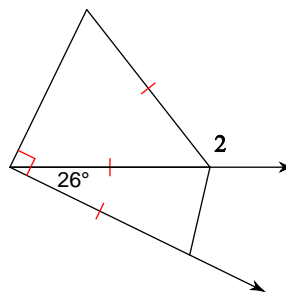
- A) -7 B) 7
C) 13 D) -13

9) $m\angle 2 = x + 138$



- A) 12 B) 9
C) -8 D) -14

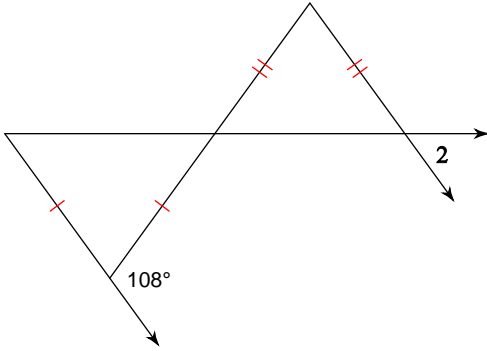
10) $m\angle 2 = 11x + 18$



- A) 9 B) 14
C) -10 D) 10

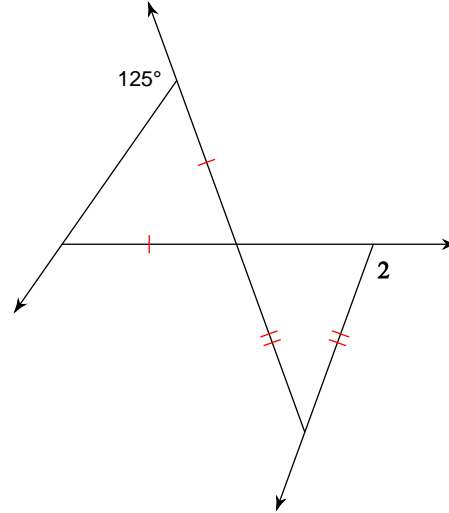


11) $m\angle 2 = 3x + 21$



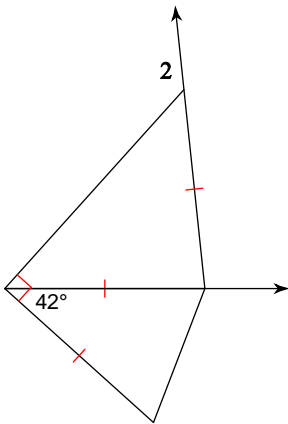
- A) 14 B) -14
C) -8 D) 11

12) $m\angle 2 = 7x + 19$



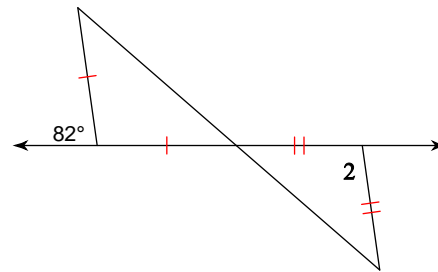
- A) 9 B) 14
C) -8 D) 13

13) $m\angle 2 = 15x + 12$



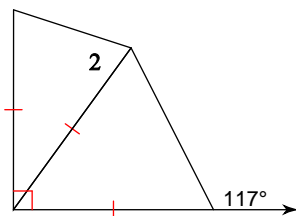
- A) 13 B) 8
C) -11 D) -14

14) $m\angle 2 = 108 + x$



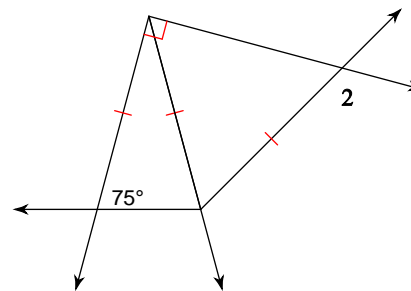
- A) -13 B) -11
C) -12 D) -10

15) $m\angle 2 = x + 85$



- A) 14 B) -13
C) 12 D) 7

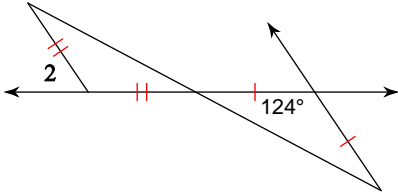
16) $m\angle 2 = 10x - 10$



- A) -7 B) -13
C) 9 D) 13

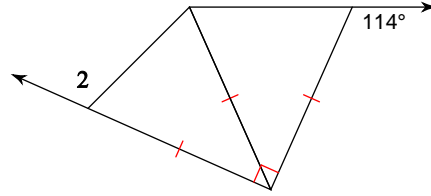


17) $m\angle 2 = x + 69$



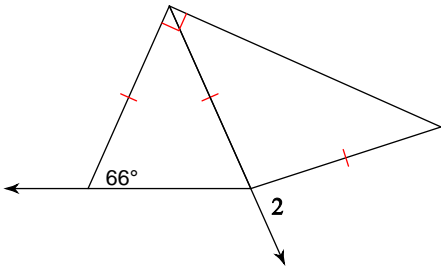
- A) -13 B) -9
C) 11 D) -14

18) $m\angle 2 = 11x - 10$



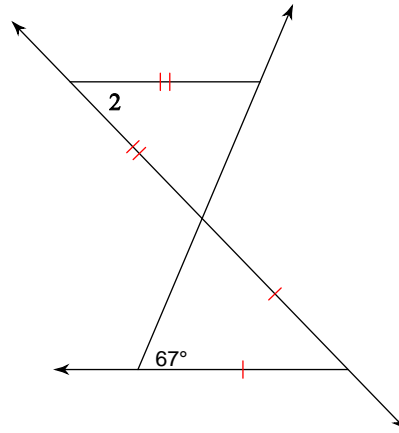
- A) -13 B) 11
C) -14 D) -11

19) $m\angle 2 = 7x + 14$



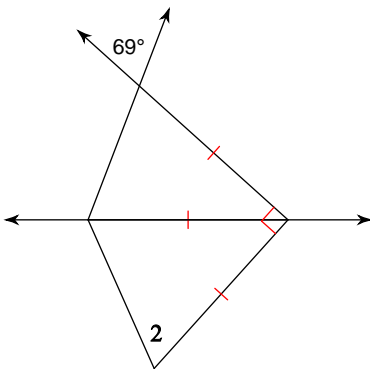
- A) 10 B) -7
C) -8 D) 8

20) $m\angle 2 = x + 56$



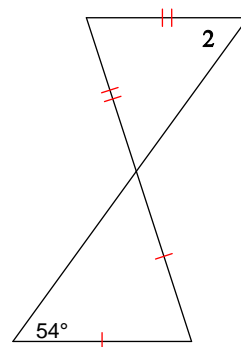
- A) -10 B) 14
C) 11 D) 8

21) $m\angle 2 = 6x + 12$



- A) -13 B) -14
C) 10 D) 9

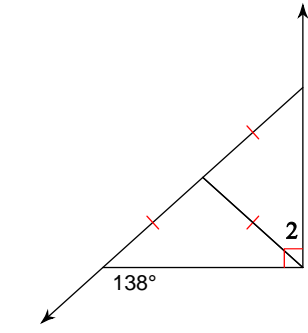
22) $m\angle 2 = 7x - 9$



- A) 9 B) 11
C) 7 D) -7

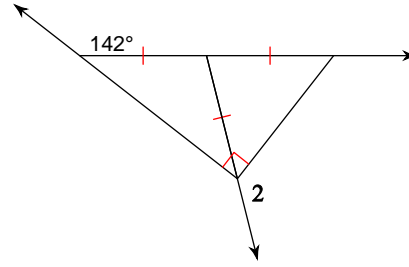


23) $m\angle 2 = 4x + 8$



- A) 11
- B) 10
- C) 12
- D) -13

24) $m\angle 2 = x + 138$



- A) -10
- B) 12
- C) 11
- D) 14



Answers to Assignment (ID: 6)

- 1) C
- 5) D
- 9) D
- 13) B
- 17) A
- 21) D

- 2) C
- 6) C
- 10) D
- 14) D
- 18) B
- 22) A

- 3) A
- 7) C
- 11) D
- 15) B
- 19) A
- 23) B

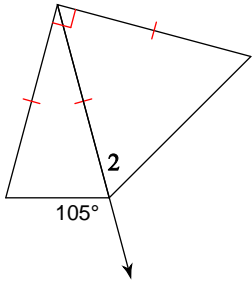
- 4) B
- 8) D
- 12) D
- 16) D
- 20) A
- 24) A



Assignment

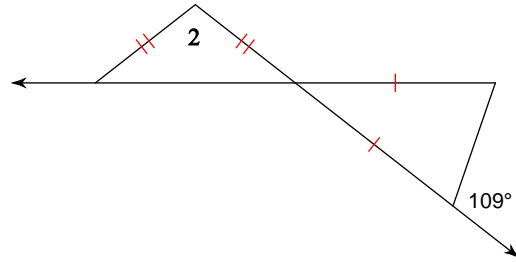
Find the value of x .

1) $m\angle 2 = 73 + x$



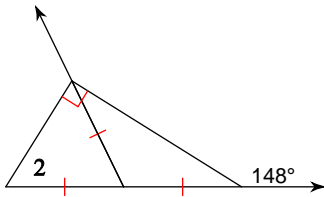
- A) -11 B) -13
- C) -14 D) 7

2) $m\angle 2 = 10x + 4$



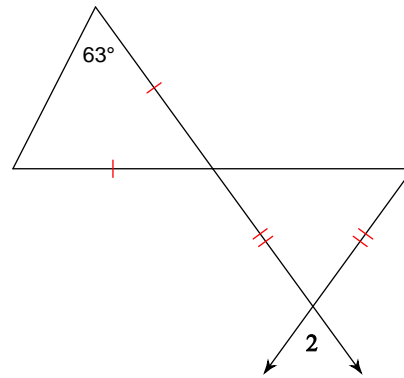
- A) -11 B) -10
- C) 10 D) 13

3) $m\angle 2 = 66 + x$



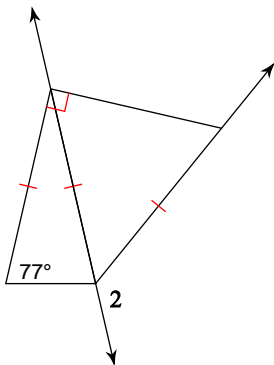
- A) -8 B) 8
- C) 9 D) -10

4) $m\angle 2 = 5x + 2$



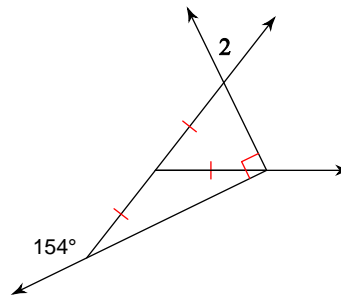
- A) -10 B) 14
- C) 8 D) -7

5) $m\angle 2 = x + 137$



- A) -9 B) 7
- C) -11 D) 8

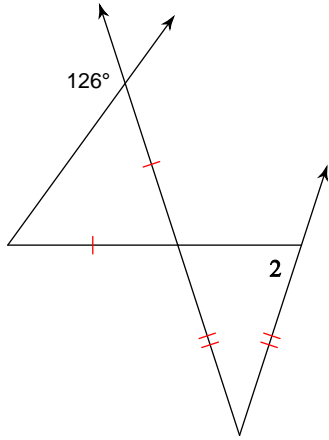
6) $m\angle 2 = 6x - 8$



- A) -12 B) 8
- C) -14 D) 12

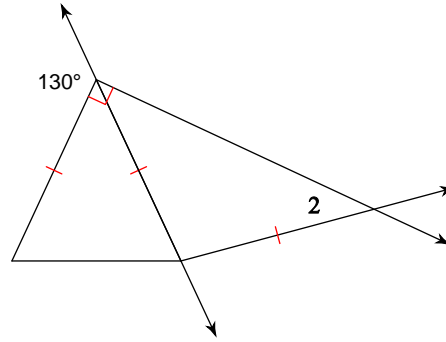


7) $m\angle 2 = 7x - 5$



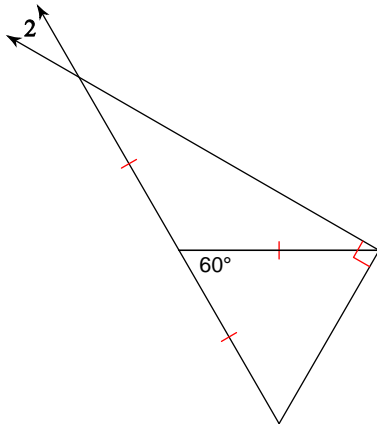
- A) 11 B) -8
C) 10 D) 13

8) $m\angle 2 = 2x + 14$



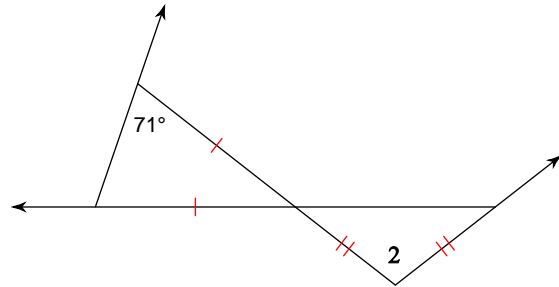
- A) 10 B) 13
C) -12 D) -9

9) $m\angle 2 = 3x - 3$



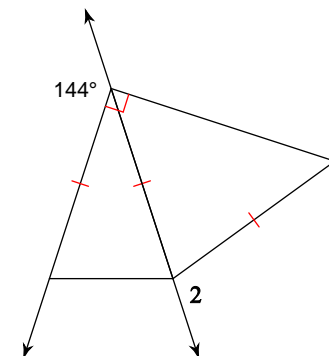
- A) 14 B) -10
C) -9 D) 11

10) $m\angle 2 = 8x - 8$



- A) -14 B) -7
C) -10 D) 14

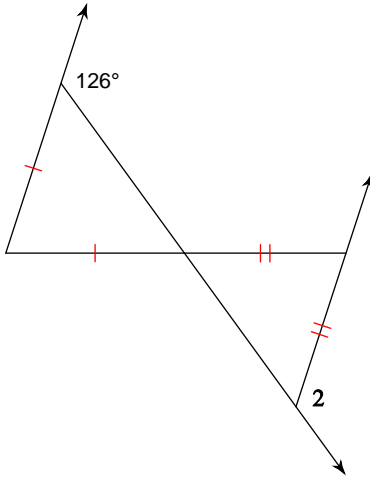
11) $m\angle 2 = 11x + 9$



- A) 12 B) -12
C) -10 D) 9

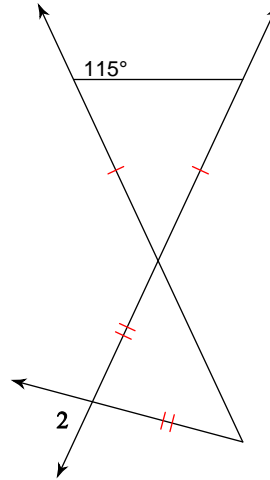


12) $m\angle 2 = 9x + 9$



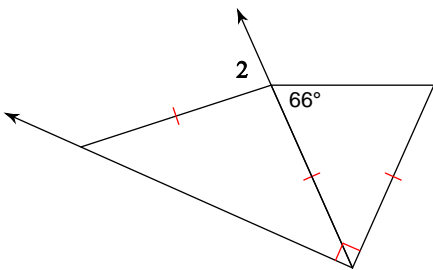
- A) 13 B) -11
C) -13 D) -10

13) $m\angle 2 = x + 88$



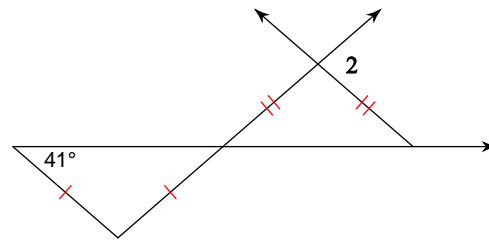
- A) -10 B) -8
C) 14 D) -13

14) $m\angle 2 = 93 + x$



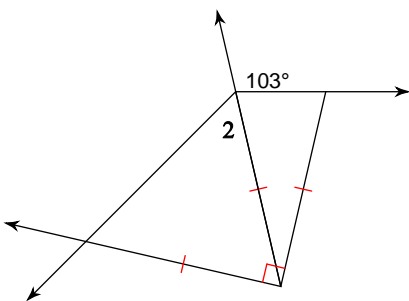
- A) -8 B) 8
C) 14 D) -9

15) $m\angle 2 = x + 93$



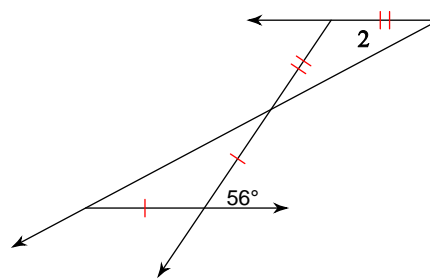
- A) -11 B) 10
C) 13 D) -7

16) $m\angle 2 = 3x + 22$



- A) -13 B) 12
C) 8 D) -12

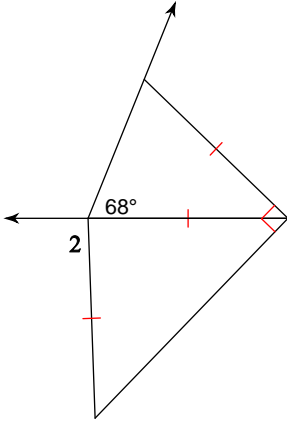
17) $m\angle 2 = x + 14$



- A) 9 B) -9
C) 14 D) 10

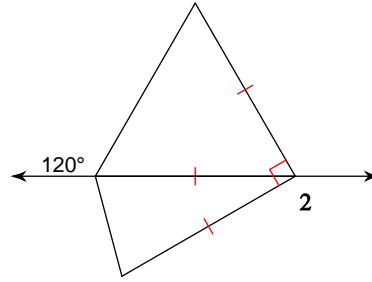


18) $m\angle 2 = 13x + 1$



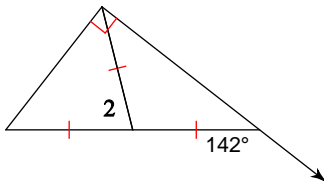
- A) 12 B) -13
C) 7 D) -12

19) $m\angle 2 = x + 158$



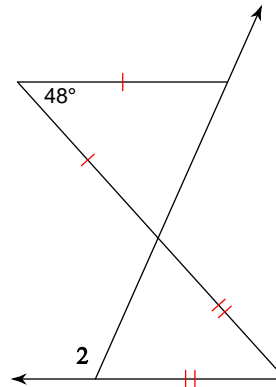
- A) 12 B) -12
C) -8 D) 10

20) $m\angle 2 = 6x - 8$



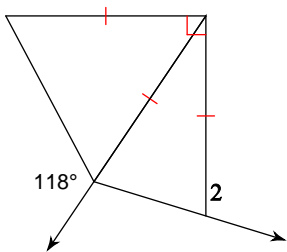
- A) 14 B) 12
C) -11 D) 9

21) $m\angle 2 = x + 123$



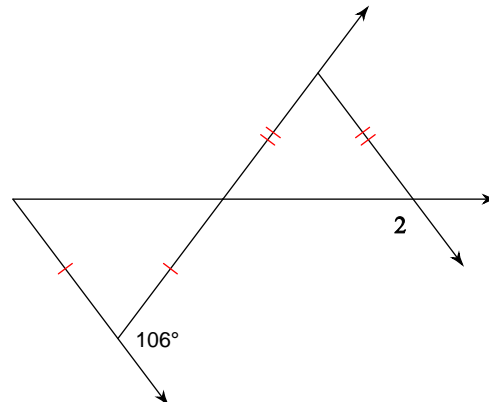
- A) 13 B) -9
C) -8 D) 12

22) $m\angle 2 = 10x - 3$



- A) -14 B) 10
C) -9 D) 11

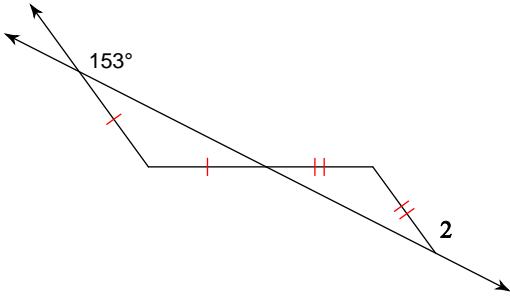
23) $m\angle 2 = 17x + 8$



- A) 10 B) -14
C) 7 D) 14



24) $m\angle 2 = x + 164$



- A) -14 B) 13
C) -11 D) 9



Answers to Assignment (ID: 7)

1) B
5) A
9) D
13) B
17) C
21) B

2) C
6) D
10) D
14) D
18) C
22) D

3) A
7) A
11) D
15) A
19) C
23) C

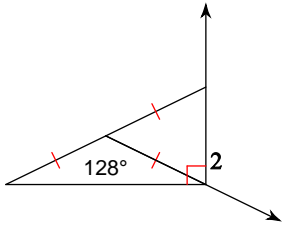
4) B
8) B
12) A
16) B
20) A
24) C



Assignment

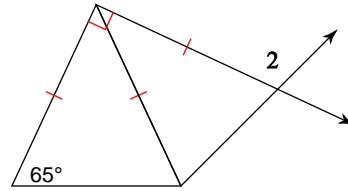
Find the value of x .

1) $m\angle 2 = 12x - 4$



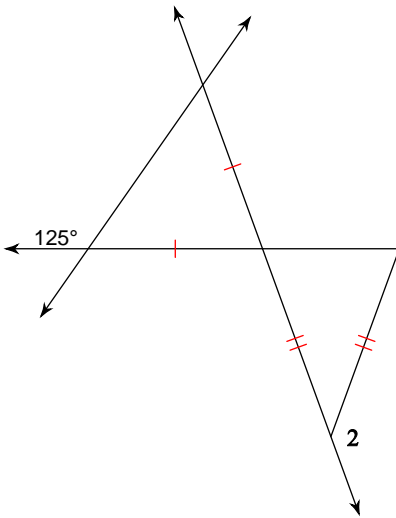
- A) -12
- B) -13
- C) 7
- D) 10

2) $m\angle 2 = 8x + 14$



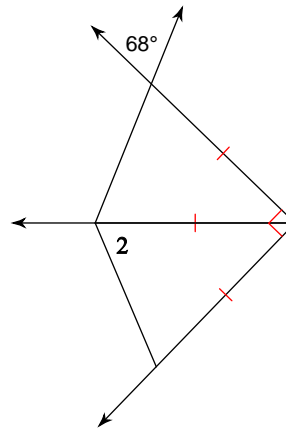
- A) 7
- B) 12
- C) -13
- D) 10

3) $m\angle 2 = 11x + 8$



- A) -11
- B) -7
- C) 12
- D) -10

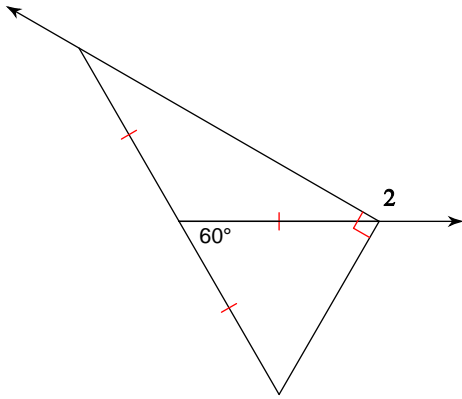
4) $m\angle 2 = 7x - 3$



- A) -8
- B) 10
- C) 12
- D) 9

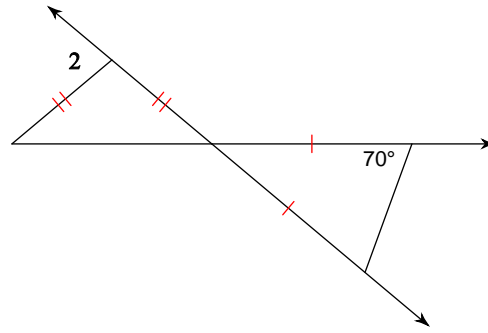


5) $m\angle 2 = x + 160$



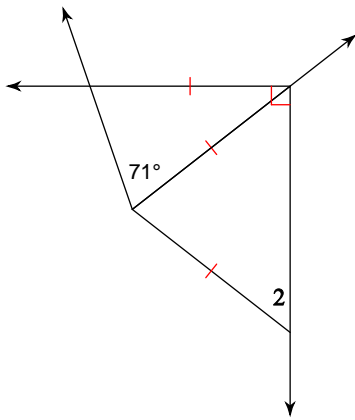
- A) 9 B) -10
C) -13 D) 12

6) $m\angle 2 = x + 88$



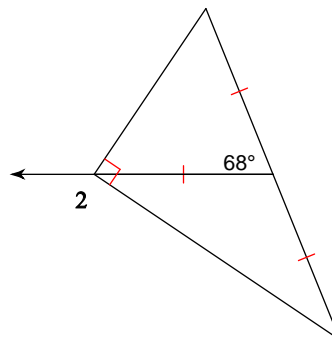
- A) -8 B) -9
C) -14 D) -10

7) $m\angle 2 = 5x + 12$



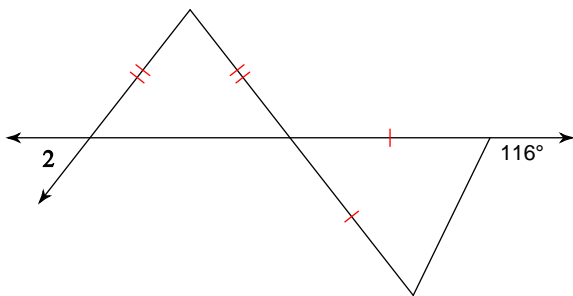
- A) -11 B) 7
C) -13 D) 8

8) $m\angle 2 = x + 157$



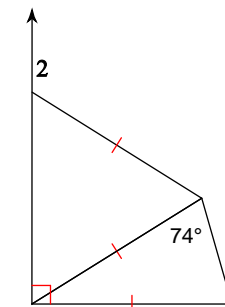
- A) -11 B) -12
C) -8 D) 14

9) $m\angle 2 = x + 64$



- A) -12 B) 12
C) 14 D) -9

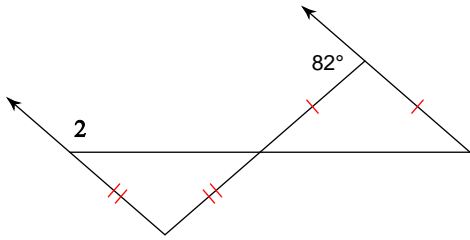
10) $m\angle 2 = x + 129$



- A) -10 B) 13
C) 8 D) -7

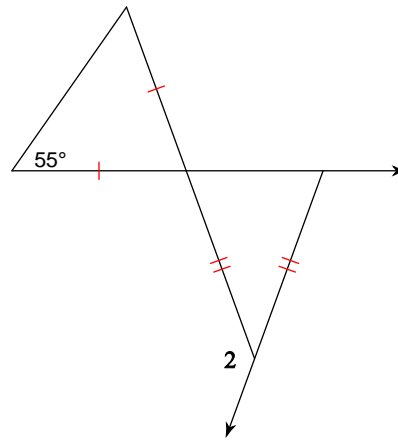


11) $m\angle 2 = 12x + 19$



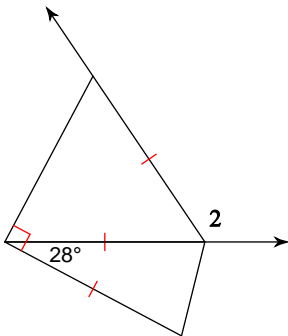
- A) -14 B) -7
C) 10 D) 12

12) $m\angle 2 = x + 149$



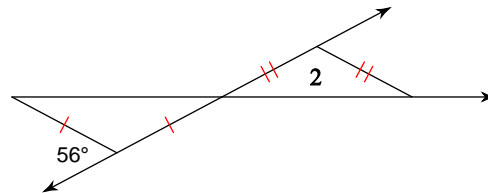
- A) -12 B) -7
C) -9 D) 14

13) $m\angle 2 = 14x - 2$



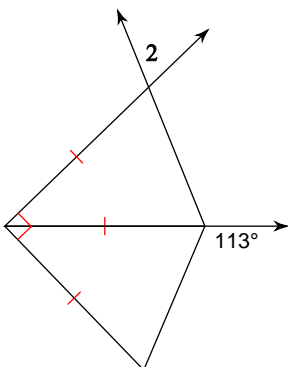
- A) 10 B) 9
C) -8 D) 8

14) $m\angle 2 = 15x + 4$



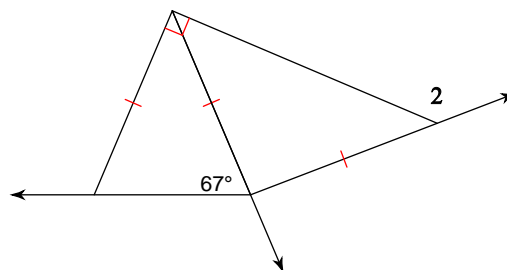
- A) 9 B) 8
C) 13 D) 11

15) $m\angle 2 = 5x + 3$



- A) 14 B) 8
C) 13 D) 10

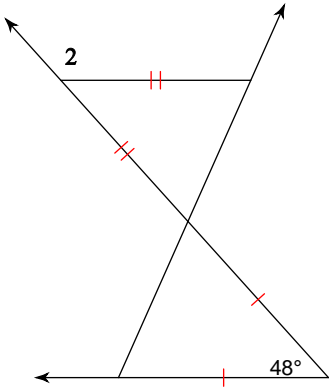
16) $m\angle 2 = 12x + 16$



- A) 14 B) 10
C) -7 D) 11

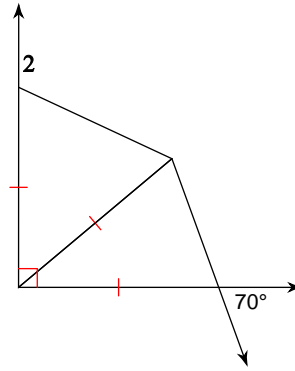


17) $m\angle 2 = x + 143$



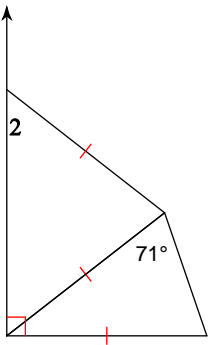
- A) -9 B) 13
C) 12 D) -11

18) $m\angle 2 = 12x - 5$



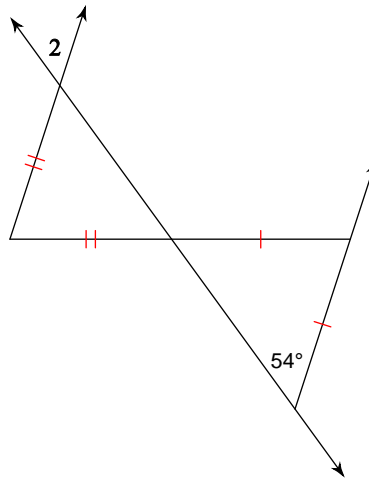
- A) 9 B) 11
C) 10 D) 8

19) $m\angle 2 = 5x - 3$



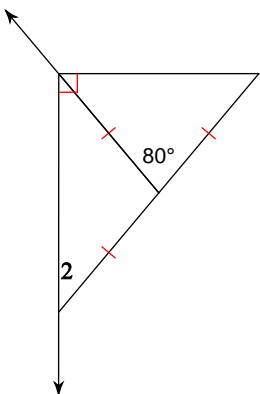
- A) 12 B) 11
C) 10 D) -11

20) $m\angle 2 = x + 68$



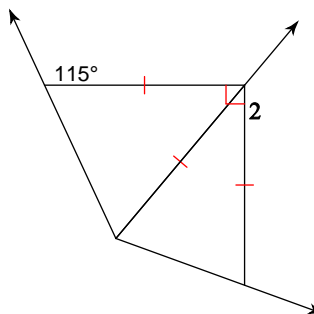
- A) -13 B) 12
C) -14 D) -8

21) $m\angle 2 = x + 26$



- A) 8 B) 14
C) -10 D) 13

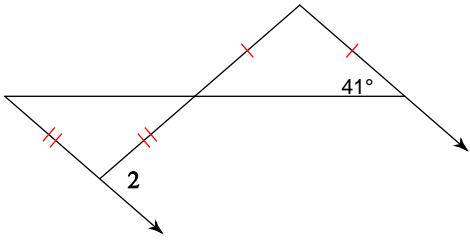
22) $m\angle 2 = x + 147$



- A) -7 B) -9
C) 9 D) -14

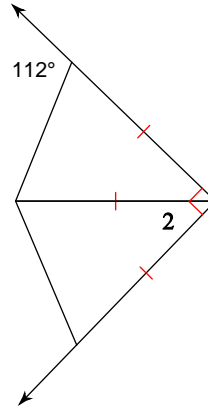


23) $m\angle 2 = 8x + 10$



- A) -10 B) 9
C) 11 D) -7

24) $m\angle 2 = 3x + 16$



- A) -11 B) 10
C) -7 D) 11



Answers to Assignment (ID: 8)

1) D
5) B
9) A
13) B
17) D
21) B

2) B
6) A
10) D
14) B
18) C
22) A

3) C
7) D
11) C
15) C
19) B
23) B

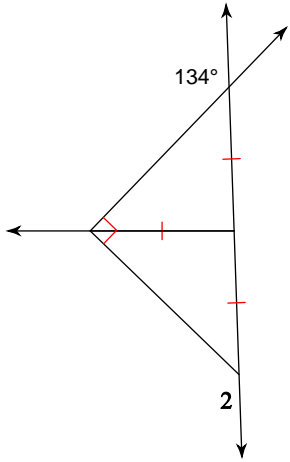
4) B
8) A
12) C
16) B
20) C
24) B



Assignment

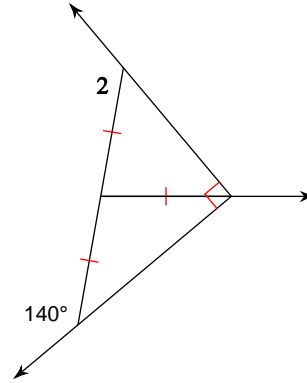
Find the value of x .

1) $m\angle 2 = 1 + 15x$



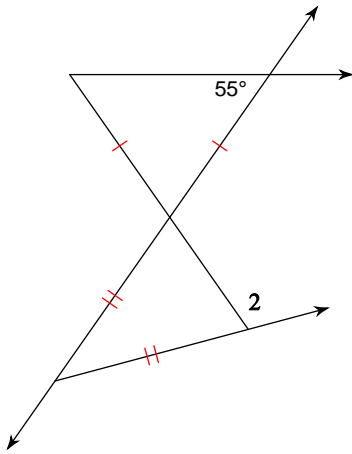
- A) 7
- B) -10
- C) 9
- D) -12

2) $m\angle 2 = x + 144$



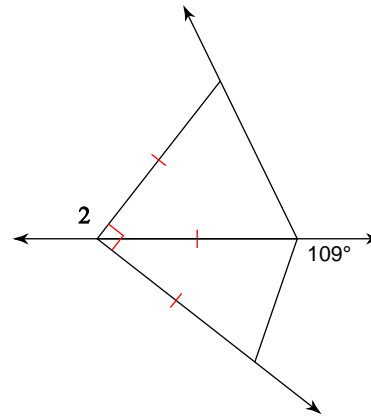
- A) 13
- B) -12
- C) 11
- D) -14

3) $m\angle 2 = 12x + 14$



- A) -11
- B) -8
- C) 8
- D) 14

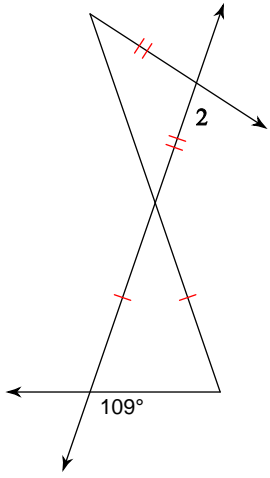
4) $m\angle 2 = 10x - 12$



- A) 14
- B) -13
- C) 10
- D) 7

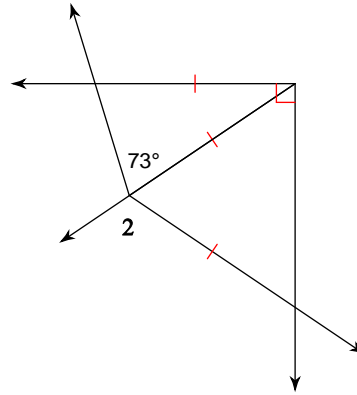


5) $m\angle 2 = x + 84$



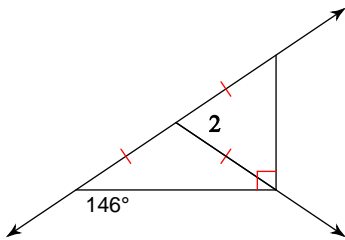
- A) -14 B) -8
C) -12 D) -7

6) $m\angle 2 = x + 125$



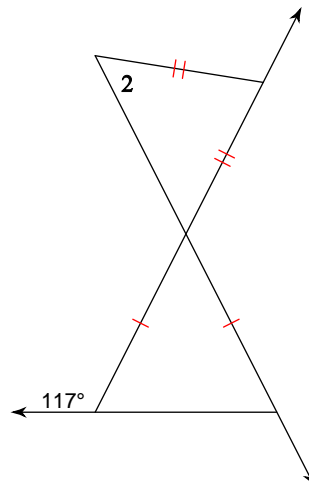
- A) 14 B) -11
C) -10 D) -13

7) $m\angle 2 = x + 81$



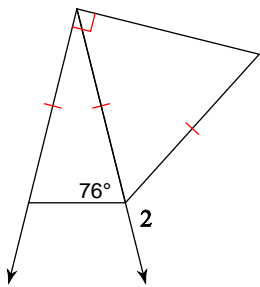
- A) 14 B) -13
C) 11 D) -10

8) $m\angle 2 = x + 63$



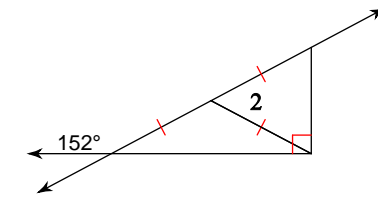
- A) -9 B) 9
C) 14 D) -12

9) $m\angle 2 = 15x + 4$



- A) 13 B) 8
C) 11 D) 12

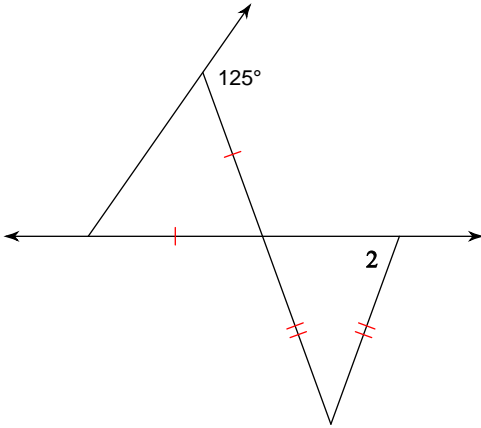
10) $m\angle 2 = 6x - 10$



- A) -12 B) 12
C) 7 D) 11

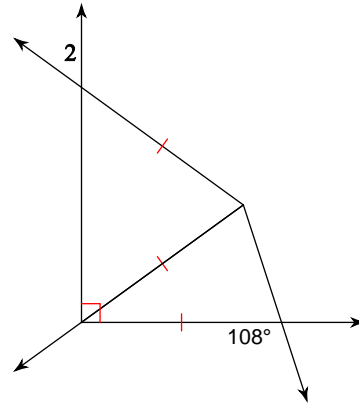


11) $m\angle 2 = x + 84$



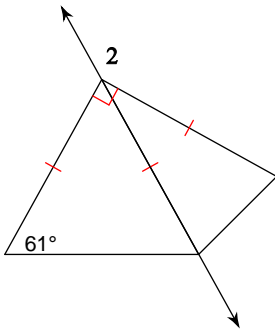
- A) -14 B) 13
C) -8 D) -13

12) $m\angle 2 = 2x + 26$



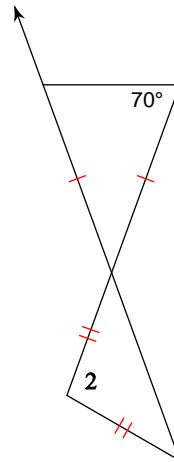
- A) -13 B) 7
C) -14 D) 14

13) $m\angle 2 = 12x + 16$



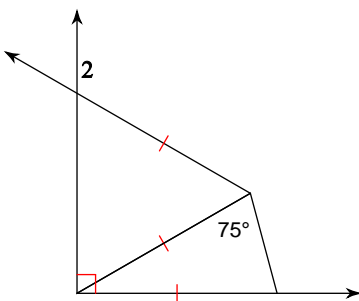
- A) -11 B) 11
C) -10 D) -12

14) $m\angle 2 = -5 + 15x$



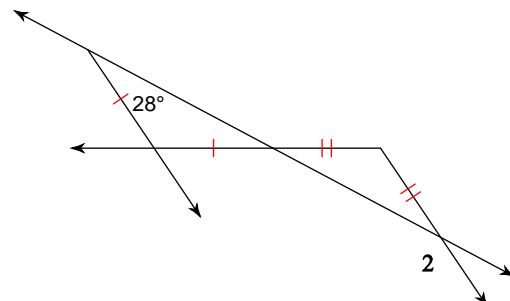
- A) 7 B) 13
C) -10 D) -12

15) $m\angle 2 = x + 128$



- A) -8 B) 11
C) 14 D) -9

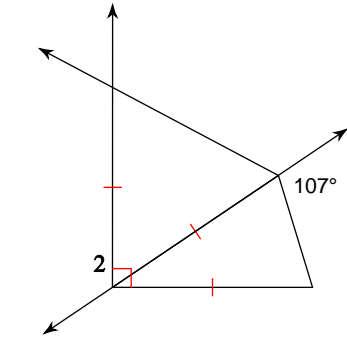
16) $m\angle 2 = x + 161$



- A) -10 B) 10
C) -12 D) -9

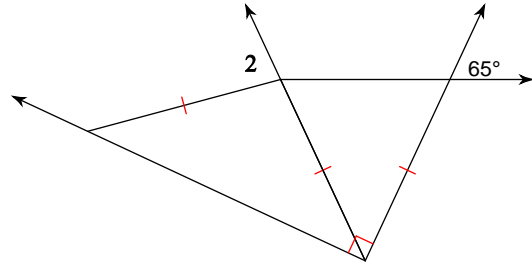


17) $m\angle 2 = 16x - 4$



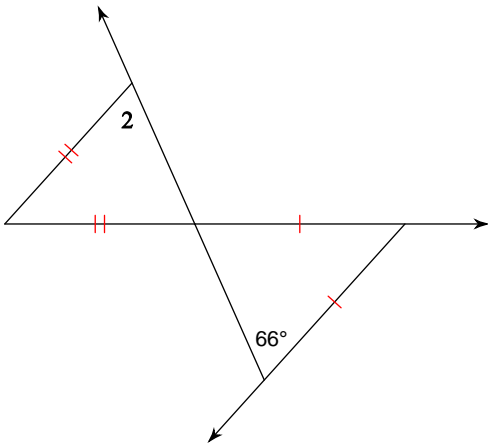
- A) 13 B) 8
C) 14 D) 10

18) $m\angle 2 = x + 94$



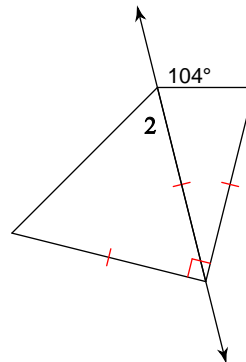
- A) -13 B) -14
C) 12 D) 13

19) $m\angle 2 = x + 73$



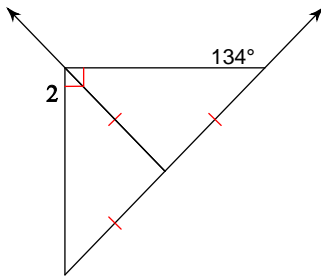
- A) 14 B) -9
C) -7 D) 7

20) $m\angle 2 = 7x - 4$



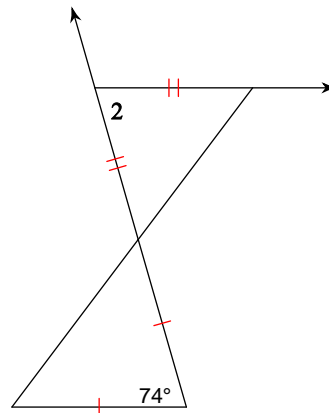
- A) 14 B) 10
C) 9 D) 8

21) $m\angle 2 = 12x + 16$



- A) 10 B) -11
C) 7 D) 11

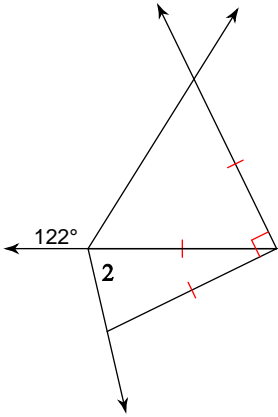
22) $m\angle 2 = x + 87$



- A) -8 B) -7
C) -13 D) 7

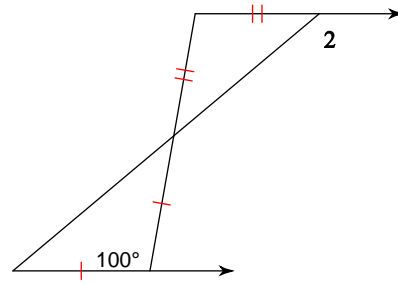


23) $m\angle 2 = 5x + 12$



- A) -13 B) 13
C) -8 D) 11

24) $m\angle 2 = 14x + 14$



- A) 9 B) 7
C) -12 D) 10



Answers to Assignment (ID: 9)

1) C
5) B
9) B
13) B
17) B
21) A

2) D
6) D
10) D
14) A
18) B
22) C

3) C
7) B
11) A
15) A
19) C
23) B

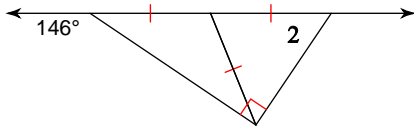
4) A
8) A
12) D
16) D
20) C
24) A



Assignment

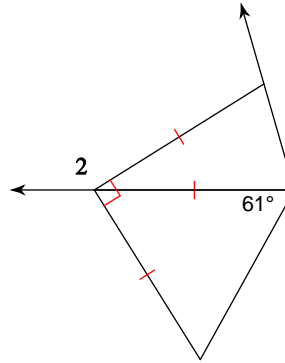
Find the value of x .

1) $m\angle 2 = x + 67$



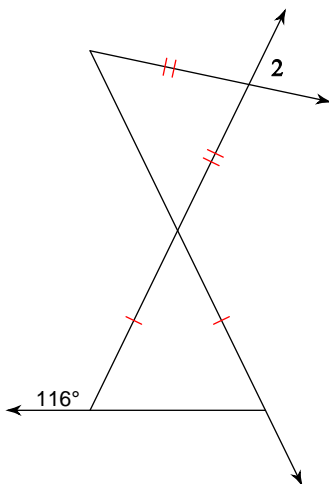
- A) 10
- B) -11
- C) 12
- D) 14

2) $m\angle 2 = 12x + 16$



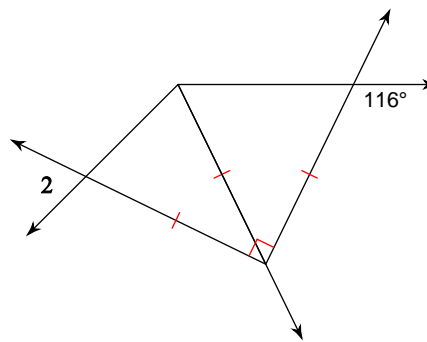
- A) 13
- B) -9
- C) 11
- D) -11

3) $m\angle 2 = 8x + 12$



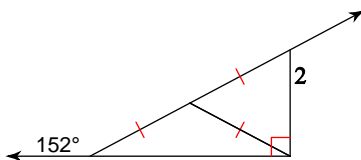
- A) 8
- B) -7
- C) -9
- D) -12

4) $m\angle 2 = x + 80$



- A) -7
- B) -10
- C) -9
- D) 8

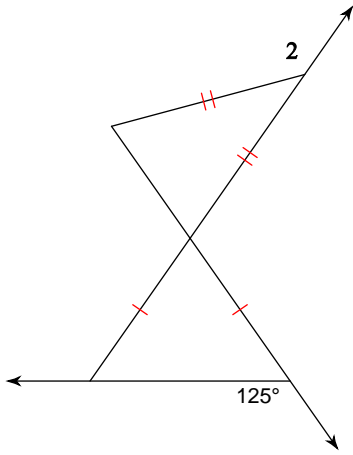
5) $m\angle 2 = x + 125$



- A) -13
- B) -7
- C) 9
- D) -14

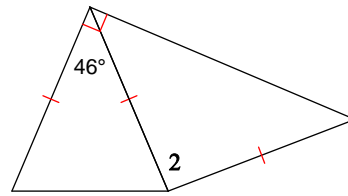


6) $m\angle 2 = 12x - 4$



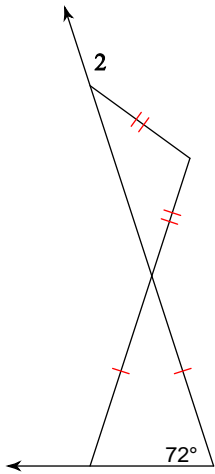
- A) -13 B) 12
C) -12 D) 8

7) $m\angle 2 = x + 100$



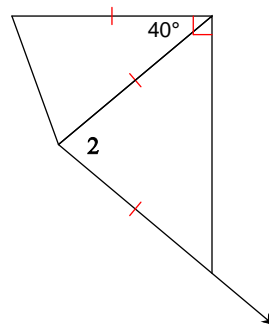
- A) -8 B) -13
C) -12 D) -11

8) $m\angle 2 = x + 155$



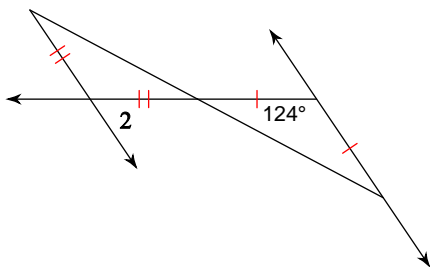
- A) -9 B) 12
C) 11 D) -11

9) $m\angle 2 = x + 87$



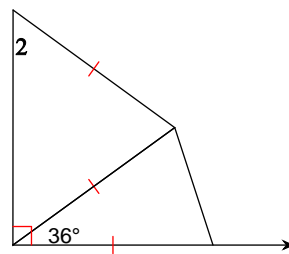
- A) -10 B) 14
C) 8 D) -7

10) $m\angle 2 = 3x + 20$



- A) -7 B) 10
C) 12 D) 14

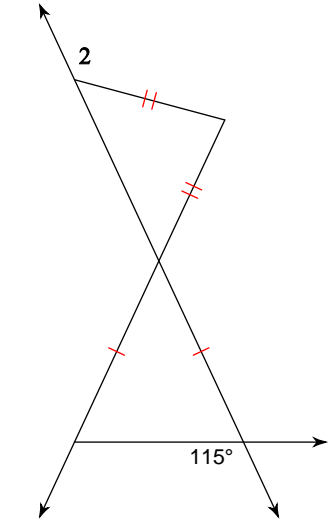
11) $m\angle 2 = 3x + 15$



- A) 13 B) 11
C) 9 D) -12

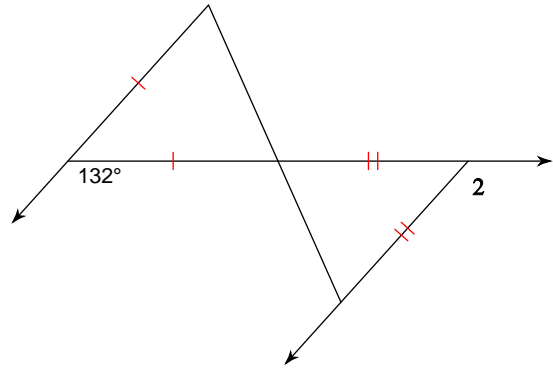


12) $m\angle 2 = 10x + 20$



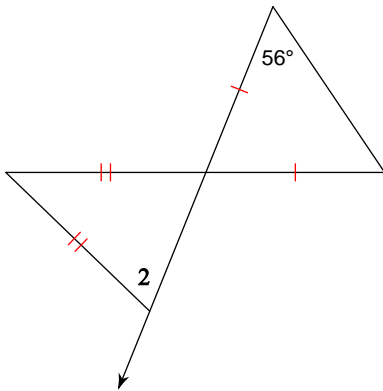
- A) 12 B) 11
C) 10 D) -11

13) $m\angle 2 = 9x + 15$



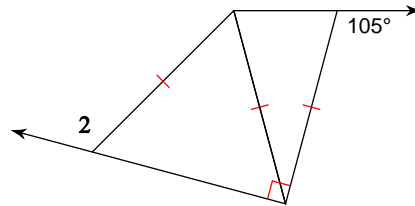
- A) -14 B) 13
C) -13 D) 10

14) $m\angle 2 = x + 75$



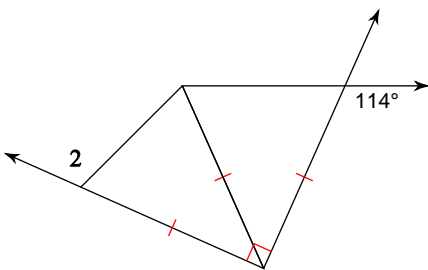
- A) 9 B) -8
C) -7 D) -14

15) $m\angle 2 = x + 131$



- A) -13 B) 7
C) -7 D) -11

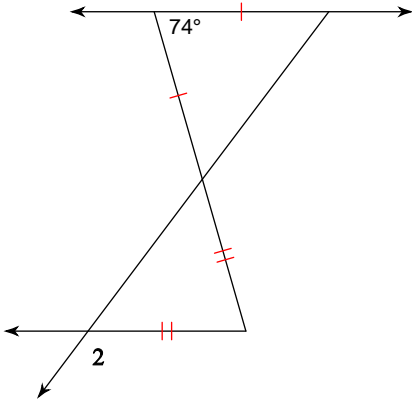
16) $m\angle 2 = 12x + 15$



- A) -7 B) 8
C) -13 D) 13

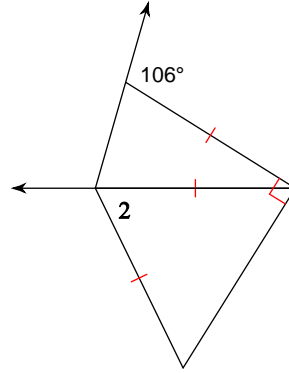


17) $m\angle 2 = 10 + 13x$



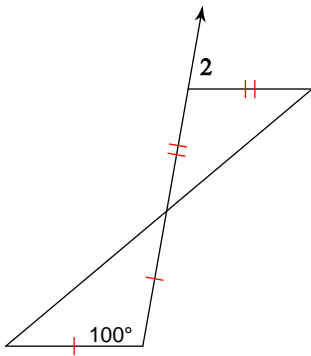
- A) 7 B) 14
C) -10 D) 9

18) $m\angle 2 = x + 71$



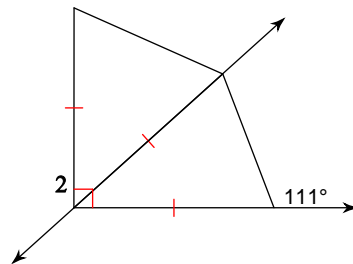
- A) -7 B) -11
C) 12 D) -9

19) $m\angle 2 = x + 92$



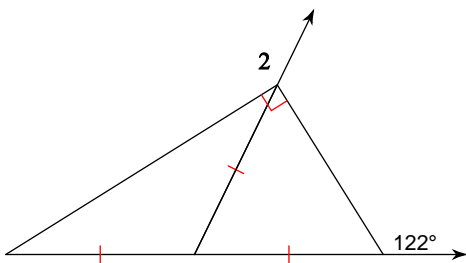
- A) 12 B) -9
C) -8 D) -12

20) $m\angle 2 = x + 146$



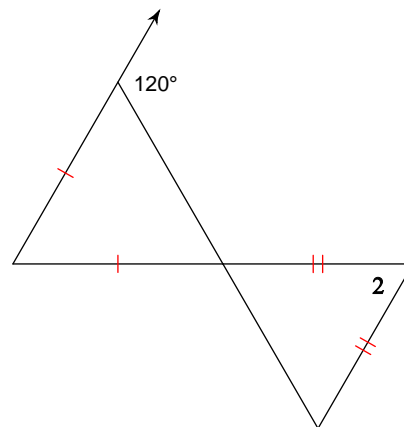
- A) -14 B) 14
C) 11 D) -7

21) $m\angle 2 = 10x + 18$



- A) -7 B) 11
C) 14 D) 13

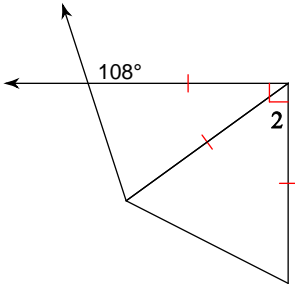
22) $m\angle 2 = x + 69$



- A) -13 B) 10
C) 11 D) -9

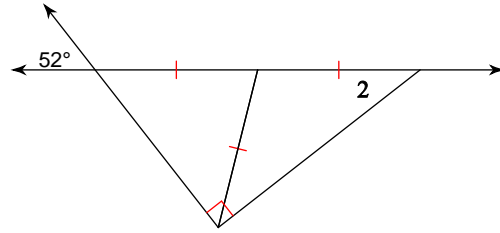


23) $m\angle 2 = x + 62$



- A) 11 B) 13
C) 7 D) -8

24) $m\angle 2 = 5x - 7$



- A) 7 B) 14
C) -13 D) 9



Answers to Assignment (ID: 10)

1) B
5) B
9) D
13) B
17) D
21) D

2) C
6) B
10) C
14) C
18) A
22) D

3) A
7) A
11) A
15) D
19) D
23) D

4) C
8) D
12) B
16) B
20) A
24) D

