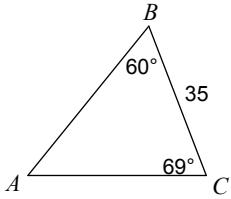


## BANK OF QUESTIONS

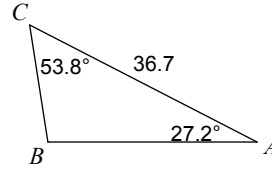
Find the missing side length. Round your answer to the nearest tenth.

1) Find AB



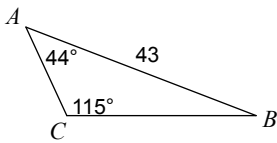
- A) 39      B) 43  
C) 41      D) 42

2) Find BC



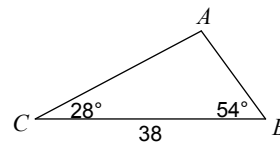
- A) 13.9      B) 17  
C) 15.7      D) 19.8

3) Find BC



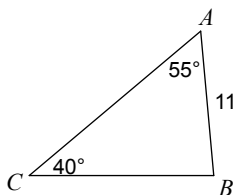
- A) 32      B) 33  
C) 36      D) 30

4) Find AB



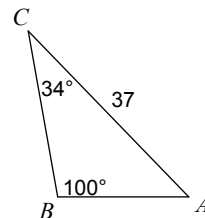
- A) 18      B) 16  
C) 21      D) 20

5) Find BC



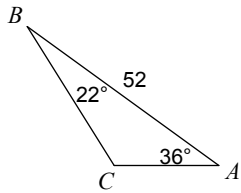
- A) 15      B) 12  
C) 17      D) 14

6) Find AB



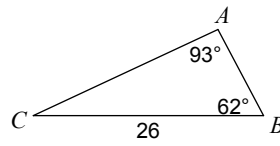
- A) 21      B) 24  
C) 22      D) 18

7) Find AC



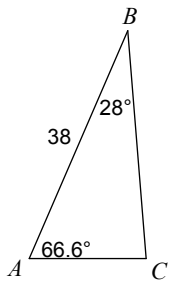
- A) 23
- B) 24
- C) 20
- D) 27

8) Find AC



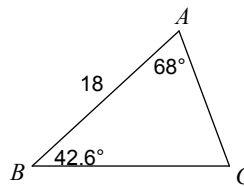
- A) 23
- B) 26.5
- C) 20
- D) 22

9) Find AC



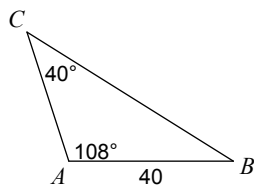
- A) 17.9
- B) 14.6
- C) 20.7
- D) 23

10) Find AC



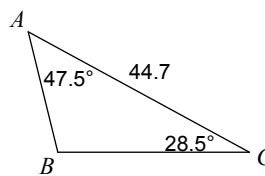
- A) 15.9
- B) 13
- C) 9.8
- D) 11.4

11) Find BC



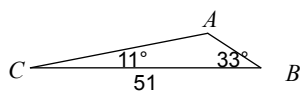
- A) 59.2
- B) 54.4
- C) 55.8
- D) 64.4

12) Find BC



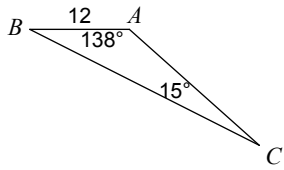
- A) 34
- B) 37.1
- C) 30.9
- D) 35

13) Find AB



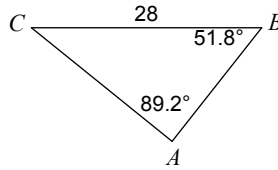
- A) 15
- B) 14
- C) 12
- D) 11

14) Find BC



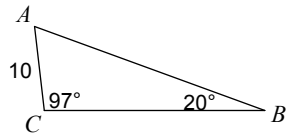
- A) 28
- B) 31
- C) 32
- D) 34

15) Find AC



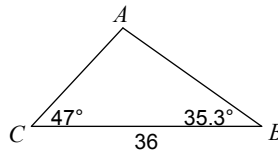
- A) 22
- B) 23.1
- C) 18.9
- D) 25.5

16) Find AB



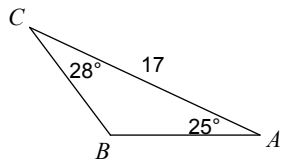
- A) 29
- B) 28
- C) 32
- D) 25.9

17) Find AB



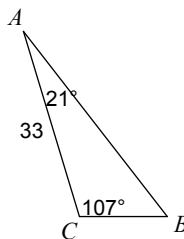
- A) 25.6
- B) 26.6
- C) 23.2
- D) 27.7

18) Find BC



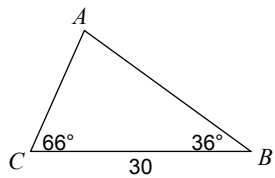
- A) 8
- B) 12
- C) 9
- D) 5

19) Find BC



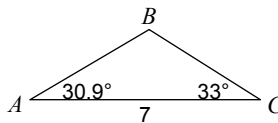
- A) 12
- B) 15
- C) 18
- D) 16

20) Find AB



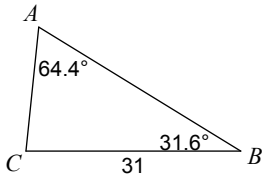
- A) 24
- B) 28
- C) 27
- D) 24.4

21) Find BC



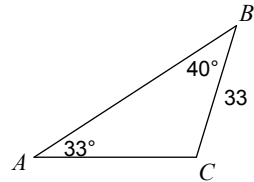
- A) 6.8
- B) 2.4
- C) 0.8
- D) 4

22) Find AC



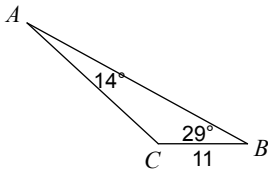
- A) 14.6
- B) 20.7
- C) 16.3
- D) 18

23) Find AC



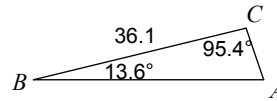
- A) 42
- B) 40
- C) 38.9
- D) 44

24) Find AC



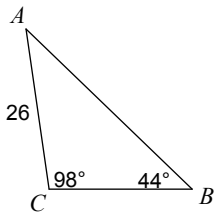
- A) 22
- B) 26
- C) 23
- D) 19

25) Find AB



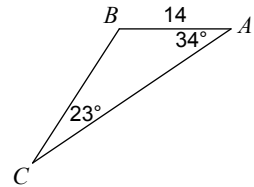
- A) 39.5
- B) 40.8
- C) 35.3
- D) 38

26) Find AB



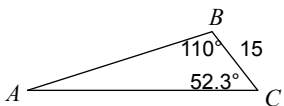
- A) 36
- B) 37.1
- C) 34
- D) 35.7

27) Find BC



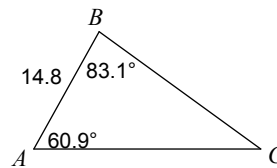
- A) 20
- B) 23
- C) 16
- D) 21

28) Find AB



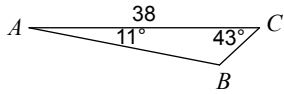
- A) 40.8
- B) 39
- C) 42.4
- D) 37.6

29) Find AC



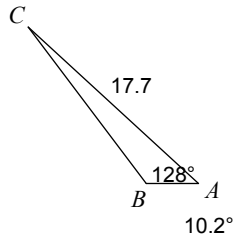
- A) 26.4
- B) 23.8
- C) 25
- D) 21.8

30) Find BC



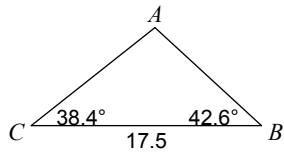
- A) 8
- B) 11
- C) 9
- D) 12

31) Find AB



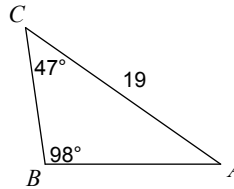
- A) 4
- B) 0.8
- C) 5.6
- D) 2.4

32) Find AB



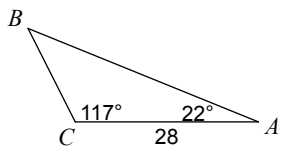
- A) 13.9
- B) 9.7
- C) 11
- D) 12.6

33) Find AB



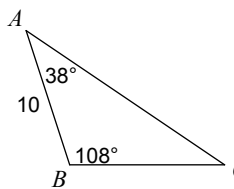
- A) 15
- B) 14
- C) 11
- D) 17

34) Find BC



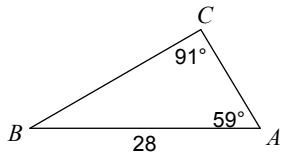
- A) 16
- B) 19
- C) 13
- D) 17

35) Find AC



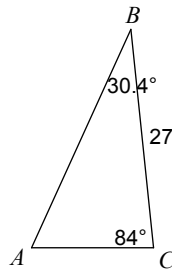
- A) 18
- B) 17
- C) 20
- D) 16

36) Find BC



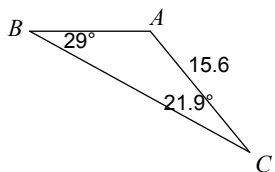
- A) 23
- B) 22.8
- C) 27
- D) 24

37) Find AB



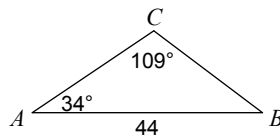
- A) 26.2
- B) 29.5
- C) 32.7
- D) 27.7

38) Find AB



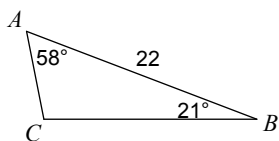
- A) 10.8
- B) 15
- C) 13.1
- D) 12

39) Find BC



- A) 26
- B) 27
- C) 25
- D) 23

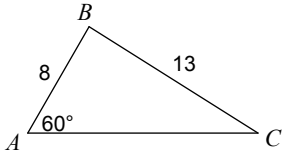
40) Find AC



- A) 5
- B) 11
- C) 8
- D) 9

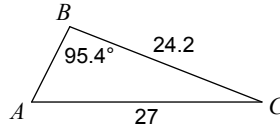
Find the missing angle. Round your answer to the nearest tenth.

41) Find  $m\angle C$



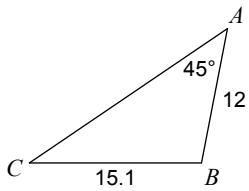
- A)  $32.2^\circ$
- B)  $34^\circ$
- C)  $31^\circ$
- D)  $31.2^\circ$

42) Find  $m\angle A$



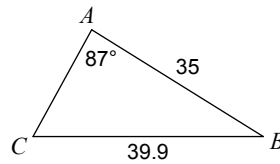
- A)  $63.2^\circ$
- B)  $68.9^\circ$
- C)  $65^\circ$
- D)  $59.8^\circ$

43) Find  $m\angle C$



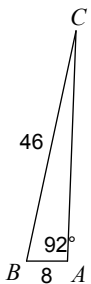
- A)  $30.9^\circ$
- B)  $34.2^\circ$
- C)  $35.6^\circ$
- D)  $33^\circ$

44) Find  $m\angle C$



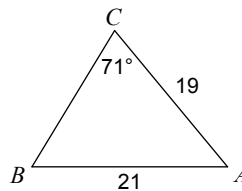
- A)  $59.5^\circ$
- B)  $55.6^\circ$
- C)  $61.2^\circ$
- D)  $57.3^\circ$

45) Find  $m\angle C$



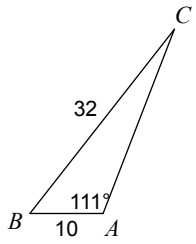
- A)  $13^\circ$
- B)  $10^\circ$
- C)  $7^\circ$
- D)  $11^\circ$

46) Find  $m\angle B$



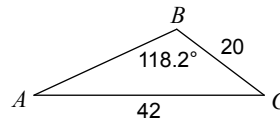
- A)  $60^\circ$
- B)  $62^\circ$
- C)  $58.8^\circ$
- D)  $64^\circ$

47) Find  $m\angle C$



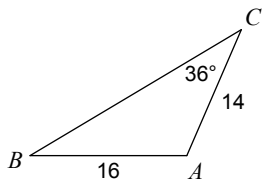
- A)  $15.6^\circ$       B)  $16^\circ$   
C)  $17^\circ$       D)  $18^\circ$

48) Find  $m\angle A$



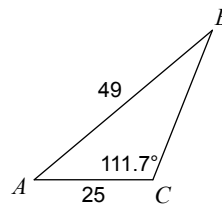
- A)  $24.8^\circ$       B)  $19.2^\circ$   
C)  $23.8^\circ$       D)  $28.1^\circ$

49) Find  $m\angle B$



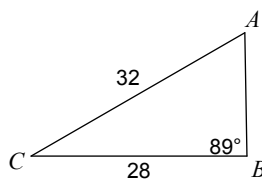
- A)  $31^\circ$       B)  $29^\circ$   
C)  $33^\circ$       D)  $28^\circ$

50) Find  $m\angle B$



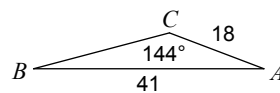
- A)  $32.1^\circ$       B)  $25.1^\circ$   
C)  $28.3^\circ$       D)  $26.4^\circ$

51) Find  $m\angle A$



- A)  $55.2^\circ$       B)  $65^\circ$   
C)  $61^\circ$       D)  $55^\circ$

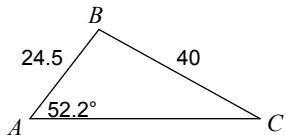
52) Find  $m\angle B$



- A)  $15^\circ$       B)  $14^\circ$   
C)  $9^\circ$       D)  $18^\circ$

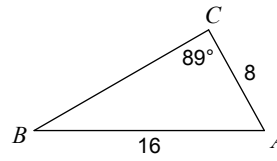


53) Find  $m\angle C$



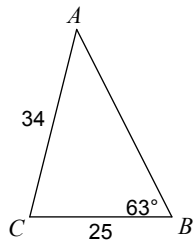
- A)  $27.5^\circ$
- B)  $30^\circ$
- C)  $32^\circ$
- D)  $28.9^\circ$

54) Find  $m\angle B$



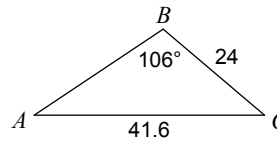
- A)  $31.1^\circ$
- B)  $36^\circ$
- C)  $30^\circ$
- D)  $28^\circ$

55) Find  $m\angle A$



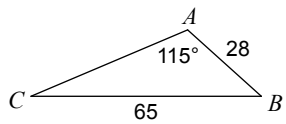
- A)  $40.9^\circ$
- B)  $37^\circ$
- C)  $46^\circ$
- D)  $45^\circ$

56) Find  $m\angle A$



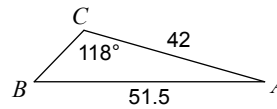
- A)  $32.6^\circ$
- B)  $35.3^\circ$
- C)  $33.7^\circ$
- D)  $37.2^\circ$

57) Find  $m\angle C$



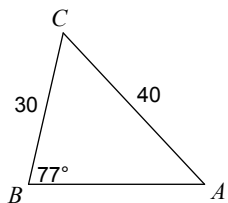
- A)  $20^\circ$
- B)  $23^\circ$
- C)  $25^\circ$
- D)  $27^\circ$

58) Find  $m\angle B$



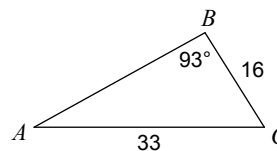
- A)  $47.8^\circ$
- B)  $44.9^\circ$
- C)  $46.1^\circ$
- D)  $42.9^\circ$

59) Find  $m\angle A$



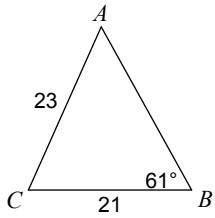
- A)  $49^\circ$
- B)  $52^\circ$
- C)  $47^\circ$
- D)  $51^\circ$

60) Find  $m\angle A$



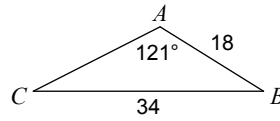
- A)  $28^\circ$
- B)  $29^\circ$
- C)  $30^\circ$
- D)  $32^\circ$

61) Find  $m\angle A$



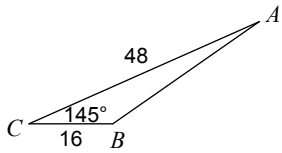
- A)  $59^\circ$       B)  $57^\circ$   
C)  $53^\circ$       D)  $47^\circ$

62) Find  $m\angle C$



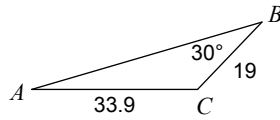
- A)  $28.1^\circ$       B)  $30^\circ$   
C)  $27^\circ$       D)  $33^\circ$

63) Find  $m\angle A$



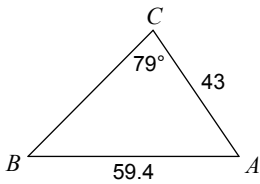
- A)  $14.2^\circ$       B)  $7.8^\circ$   
C)  $9.6^\circ$       D)  $11^\circ$

64) Find  $m\angle A$



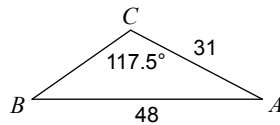
- A)  $16.3^\circ$       B)  $19.3^\circ$   
C)  $12.8^\circ$       D)  $14.4^\circ$

65) Find  $m\angle B$



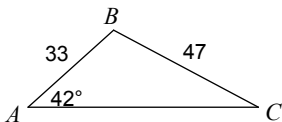
- A)  $46.4^\circ$       B)  $42.2^\circ$   
C)  $48.9^\circ$       D)  $45.3^\circ$

66) Find  $m\angle B$



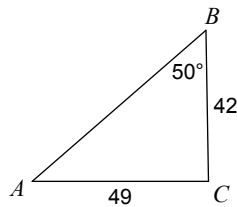
- A)  $33.1^\circ$       B)  $31.2^\circ$   
C)  $36.6^\circ$       D)  $34.9^\circ$

67) Find  $m\angle C$



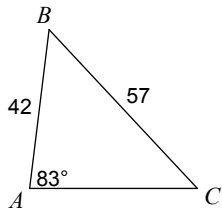
- A)  $29^\circ$       B)  $28^\circ$   
C)  $32^\circ$       D)  $27^\circ$

68) Find  $m\angle A$



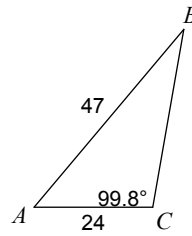
- A)  $42.4^\circ$       B)  $46^\circ$   
C)  $38^\circ$       D)  $41^\circ$

69) Find  $m\angle C$



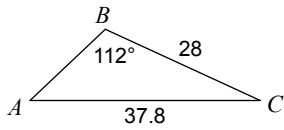
- A)  $51^\circ$       B)  $43^\circ$   
C)  $42^\circ$       D)  $47^\circ$

70) Find  $m\angle B$



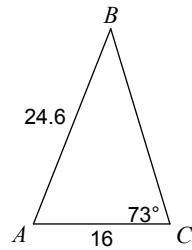
- A)  $34^\circ$       B)  $31.5^\circ$   
C)  $30.2^\circ$       D)  $27.1^\circ$

71) Find  $m\angle A$



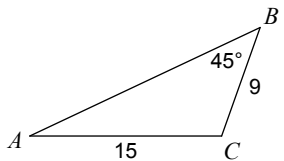
- A)  $47.1^\circ$       B)  $43.4^\circ$   
C)  $40^\circ$       D)  $41.7^\circ$

72) Find  $m\angle B$



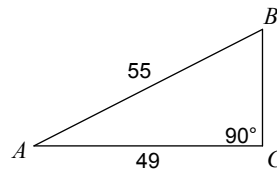
- A)  $42^\circ$       B)  $33.3^\circ$   
C)  $35.3^\circ$       D)  $38.5^\circ$

73) Find  $m\angle A$



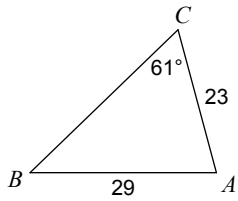
- A)  $25.1^\circ$       B)  $23^\circ$   
C)  $19^\circ$       D)  $29^\circ$

74) Find  $m\angle B$



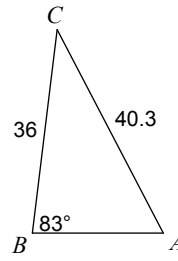
- A)  $61.4^\circ$       B)  $66^\circ$   
C)  $63^\circ$       D)  $61^\circ$

75) Find  $m\angle B$



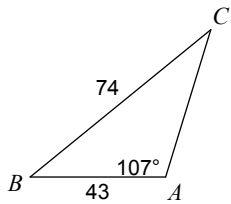
- A) 49°      B) 48°  
C) 40°      D) 43.9°

76) Find  $m\angle A$



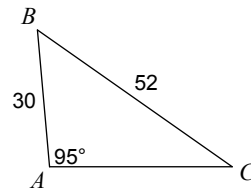
- A) 62.5°      B) 58.8°  
C) 61°        D) 66.4°

77) Find  $m\angle C$



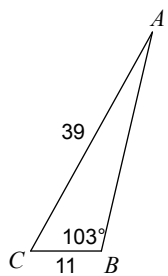
- A) 33.8°      B) 34.9°  
C) 32.7°      D) 37.2°

78) Find  $m\angle C$



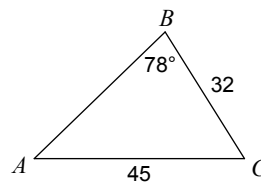
- A) 41°        B) 35.1°  
C) 39°        D) 30°

79) Find  $m\angle A$



- A) 13°        B) 15°  
C) 16°        D) 17°

80) Find  $m\angle A$



- A) 43°        B) 44.1°  
C) 40.6°      D) 46°