

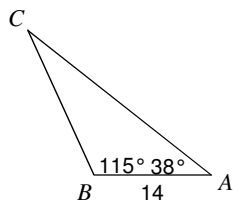
Law of Sines

Date _____ Period _____

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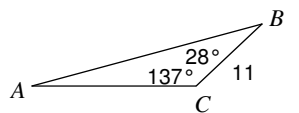
Find each measurement indicated. Round your answers to the nearest tenth.

1) Find AC



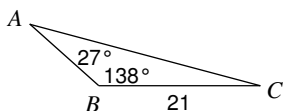
- A) 31.3 B) 27
C) 27.9 D) 25

2) Find AB



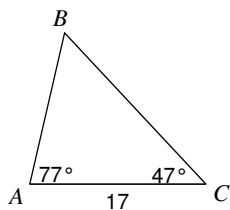
- A) 29 B) 25.9
C) 26 D) 32

3) Find AC



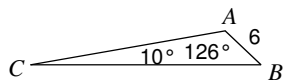
- A) 30 B) 32
C) 31 D) 28

4) Find BC



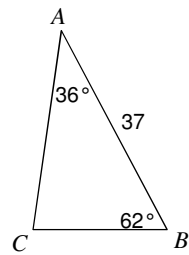
- A) 20 B) 21
C) 19 D) 18.9

5) Find BC



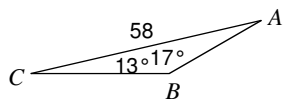
- A) 31 B) 24.4
C) 28 D) 24

6) Find AC



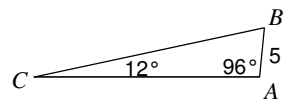
- A) 33 B) 30
C) 32 D) 36

7) Find BC



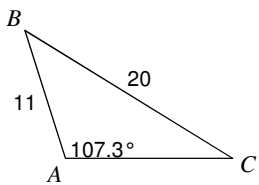
- A) 36 B) 31
C) 33.9 D) 32

8) Find BC



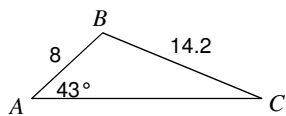
- A) 27 B) 21
C) 19 D) 23.9

9) Find $m\angle C$



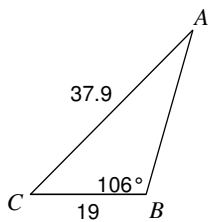
- A) 33° B) 31.7°
C) 30.4° D) 28.5°

10) Find $m\angle C$



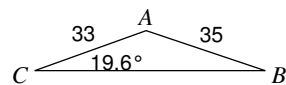
- A) 22.6° B) 19.1°
C) 26.4° D) 21.1°

11) Find $m\angle A$



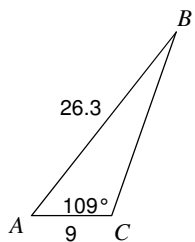
- A) 25.8° B) 27.5°
C) 32.1° D) 28.8°

12) Find $m\angle B$



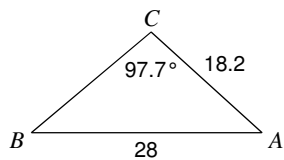
- A) 14.4° B) 18.4°
C) 21.4° D) 19.4°

13) Find $m\angle B$



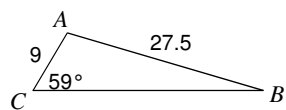
- A) 17.7° B) 18.9°
 C) 22.5° D) 20°

14) Find $m\angle B$



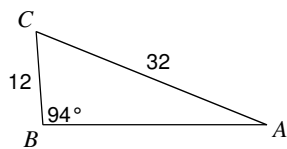
- A) 38.5° B) 41.2°
 C) 36.8° D) 40.1°

15) Find $m\angle B$



- A) 14.4° B) 17.6°
 C) 12.8° D) 16.3°

16) Find $m\angle A$



- A) 22° B) 23.2°
 C) 18.6° D) 25.9°