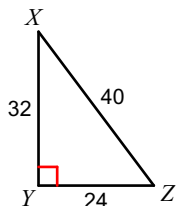


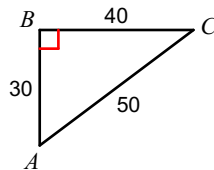
3B REVIEW

Find the value of each trigonometric ratio.

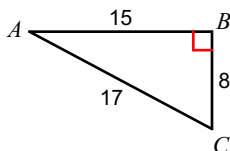
1) $\tan Z$



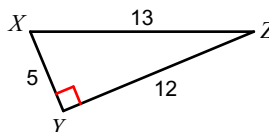
2) $\sin A$



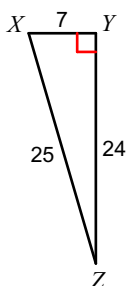
3) $\cos A$



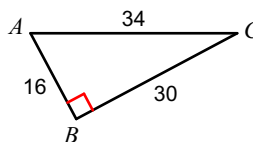
4) $\cos Z$



5) $\tan Z$

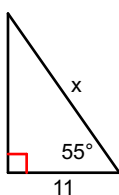


6) $\sin C$

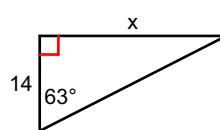


Use SOH CAH TOA to solve for x . Round to the nearest tenth.

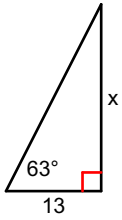
7)



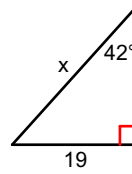
8)



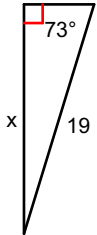
9)



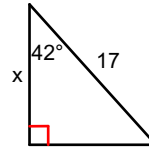
10)



11)

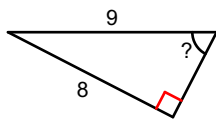


12)

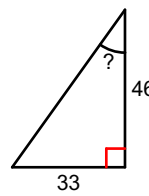


Find the measure of the indicated angle to the nearest degree.

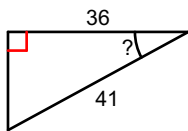
13)



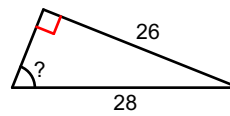
14)



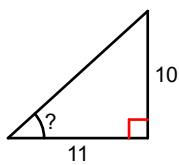
15)



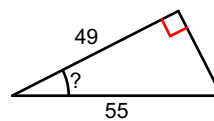
16)



17)



18)



19) $\sin 60 =$

- A) $\sin 30$ B) $\cos 60$
 C) $\tan 30$ D) $\cos 30$

20) $\cos 15 =$

- A) $\tan 75$ B) $\sin 75$
 C) $\sin 15$ D) $\cos 15$

21) $\cos \theta = 4/5, \sin (90 - \theta) =$

- A) $4/5$ B) $5/4$
 C) $4/3$ D) $3/5$

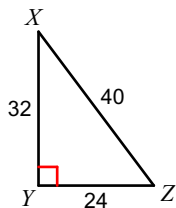
22) $\sin \theta = 7/25, \cos (90 - \theta) =$

- A) $24/25$ B) $7/25$
 C) $25/7$ D) $7/24$

3B REVIEW

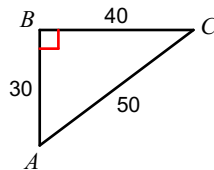
Find the value of each trigonometric ratio.

1) $\tan Z$



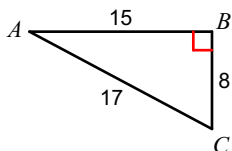
$\frac{4}{3}$

2) $\sin A$



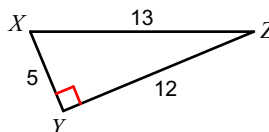
$\frac{4}{5}$

3) $\cos A$



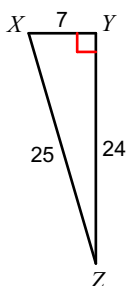
$\frac{15}{17}$

4) $\cos Z$



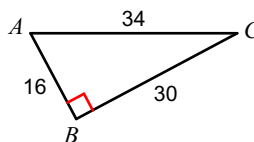
$\frac{12}{13}$

5) $\tan Z$



$\frac{7}{24}$

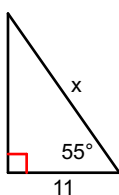
6) $\sin C$



$\frac{8}{17}$

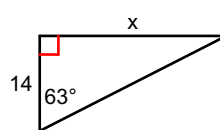
Use SOH CAH TOA to solve for x. Round to the nearest tenth.

7)



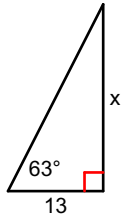
19.2

8)



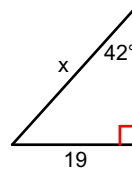
27.5

9)



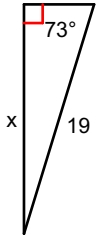
25.5

10)



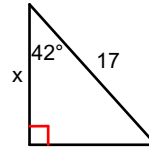
28.4

11)



18.2

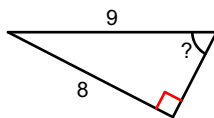
12)



12.6

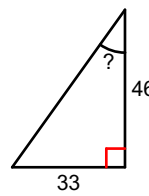
Find the measure of the indicated angle to the nearest degree.

13)



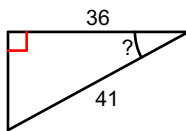
63°

14)



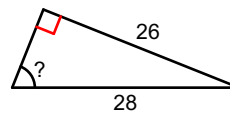
36°

15)



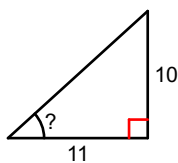
29°

16)



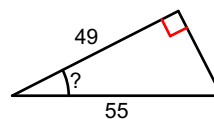
68°

17)



42°

18)



27°

19) $\sin 60 =$

- A) $\sin 30$ B) $\cos 60$
 C) $\tan 30$ *D) $\cos 30$

20) $\cos 15 =$

- A) $\tan 75$ *B) $\sin 75$
 C) $\sin 15$ D) $\cos 15$

21) $\cos \theta = 4/5, \sin (90 - \theta) =$

- *A) $4/5$ B) $5/4$
 C) $4/3$ D) $3/5$

22) $\sin \theta = 7/25, \cos (90 - \theta) =$

- A) $24/25$ *B) $7/25$
 C) $25/7$ D) $7/24$