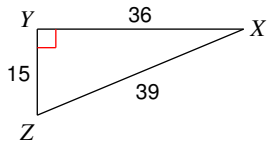
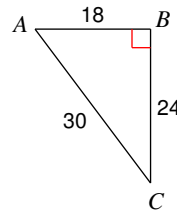
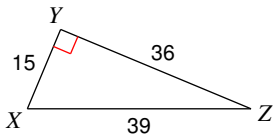
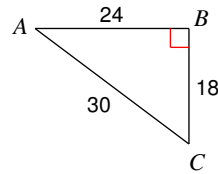
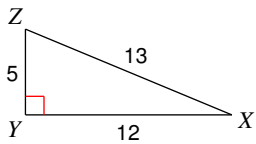
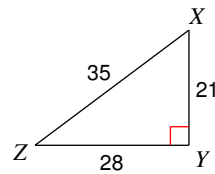
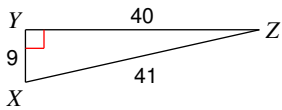
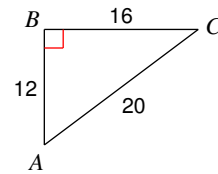
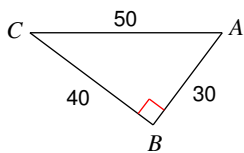
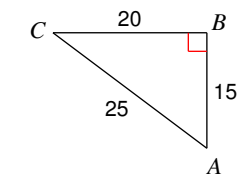


## Trigonometric Ratios

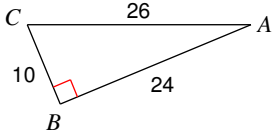
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Find the value of each trigonometric ratio.

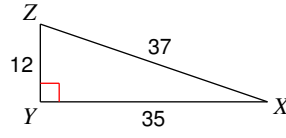
Name \_\_\_\_\_ Date \_\_\_\_\_ Period \_\_\_\_\_

1)  $\sin Z$ 2)  $\sin A$ 3)  $\sin Z$ 4)  $\sin A$ 5)  $\sin Z$ 6)  $\cos Z$ 7)  $\cos X$ 8)  $\cos C$ 9)  $\cos C$ 10)  $\cos C$ 

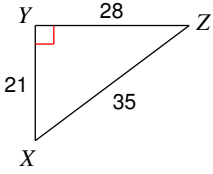
11)  $\tan C$



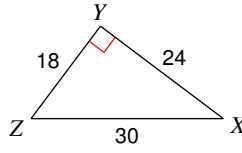
12)  $\tan Z$



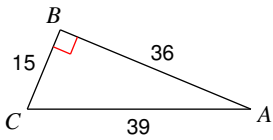
13)  $\tan X$



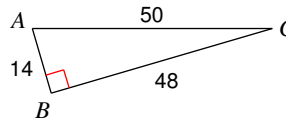
14)  $\tan X$



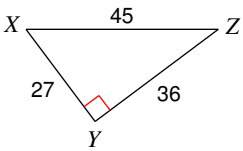
15)  $\tan C$



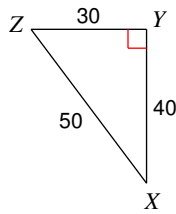
16)  $\cos A$



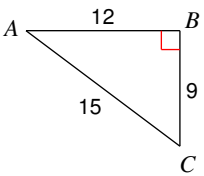
17)  $\sin X$



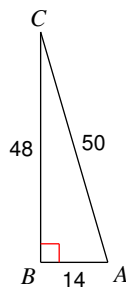
18)  $\cos X$



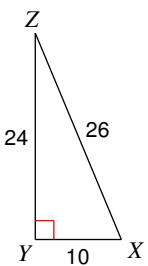
19)  $\sin A$



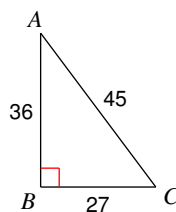
20)  $\cos C$



21)  $\tan X$



22)  $\tan A$



## Answers to Trigonometric Ratios (ID: 1)

1)  $\frac{12}{13}$

5)  $\frac{12}{13}$

9)  $\frac{4}{5}$

13)  $\frac{4}{3}$

17)  $\frac{4}{5}$

21)  $\frac{12}{5}$

2)  $\frac{4}{5}$

6)  $\frac{4}{5}$

10)  $\frac{4}{5}$

14)  $\frac{3}{4}$

18)  $\frac{4}{5}$

22)  $\frac{3}{4}$

3)  $\frac{5}{13}$

7)  $\frac{9}{41}$

11)  $\frac{12}{5}$

15)  $\frac{12}{5}$

19)  $\frac{3}{5}$

4)  $\frac{3}{5}$

8)  $\frac{4}{5}$

12)  $\frac{35}{12}$

16)  $\frac{7}{25}$

20)  $\frac{24}{25}$