

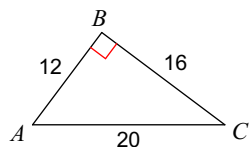
Trig Ratios

Name _____

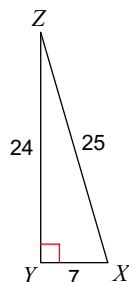
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Find the value of each trigonometric ratio to the nearest ten-thousandth.

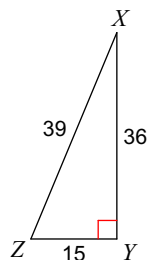
1) $\cos C$



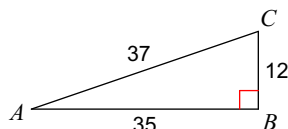
2) $\sin X$



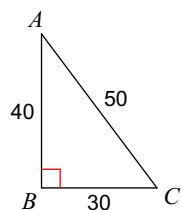
3) $\cos Z$



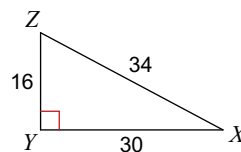
4) $\tan A$



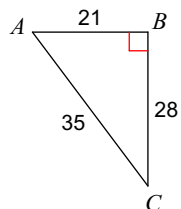
5) $\tan A$



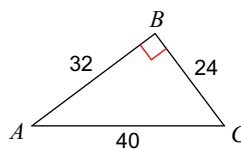
6) $\tan X$



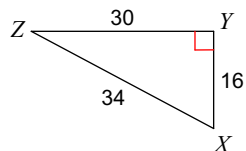
7) $\cos C$



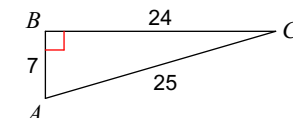
8) $\sin C$



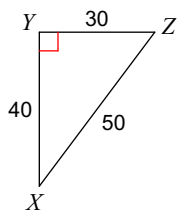
9) $\sin Z$



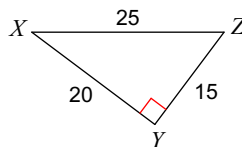
10) $\sin C$



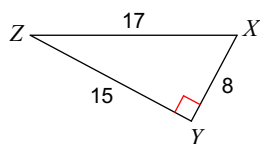
11) $\sin X$



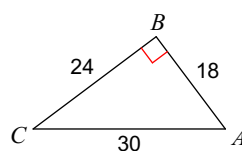
12) $\sin X$



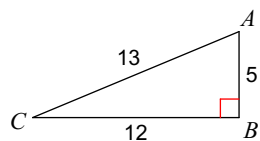
13) $\tan X$



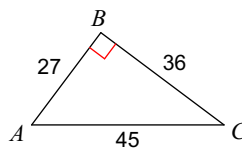
14) $\tan C$



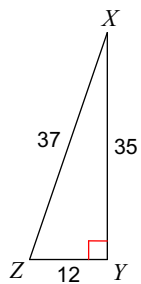
15) $\cos C$



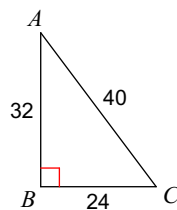
16) $\sin A$



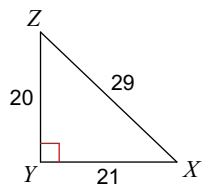
17) $\cos Z$



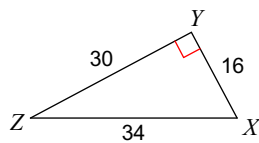
18) $\sin A$



19) $\tan Z$



20) $\sin X$



Answers to Trig Ratios

1) 0.8000
5) 0.7500
9) 0.4706
13) 1.8750
17) 0.3243

2) 0.9600
6) 0.5333
10) 0.2800
14) 0.7500
18) 0.6000

3) 0.3846
7) 0.8000
11) 0.6000
15) 0.9231
19) 1.0500

4) 0.3429
8) 0.8000
12) 0.6000
16) 0.8000
20) 0.8824