

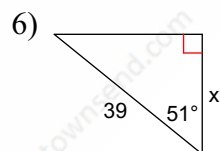
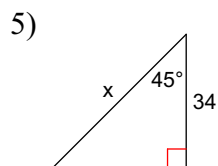
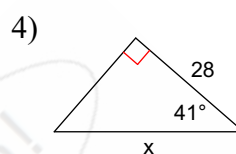
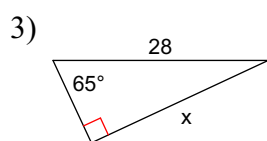
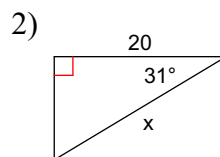
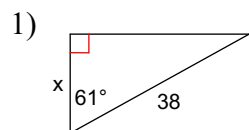
Trigonometric ratios

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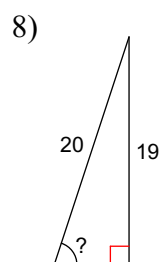
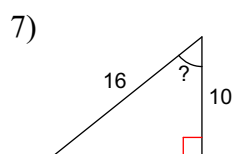
Name _____

Date _____

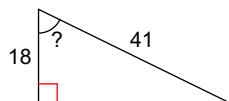
Find the missing side. Round to the nearest tenth.



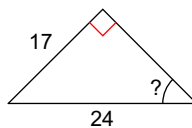
Find the measure of the indicated angle to the nearest degree.



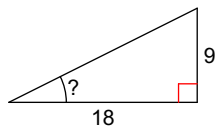
9)



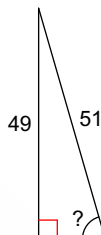
10)



11)

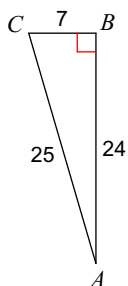


12)

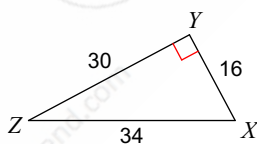


Find the value of each trigonometric ratio.

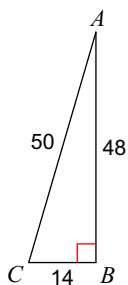
13) $\tan A$



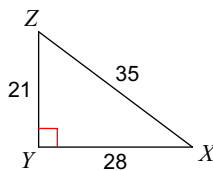
14) $\sin Z$



15) $\sin A$



16) $\sin X$



Answers to Trigonometric ratios

1) 18.4

5) 48.1

9) 64°

13) $\frac{7}{24}$

2) 23.3

6) 24.5

10) 45°

14) $\frac{8}{17}$

3) 25.4

7) 51°

11) 27°

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

4) 37.1

8) 72°

12) 74°

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

