

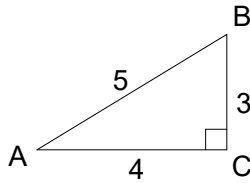
Cosine Ratio practice

Name \_\_\_\_\_

per \_\_ date \_\_\_\_\_

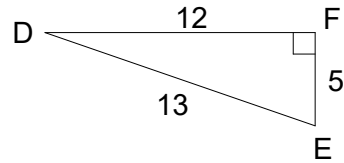
1.  $\cos A = \text{---}$

$\cos B = \text{---}$



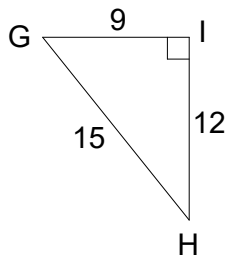
2.  $\cos D = \text{---}$

$\cos E = \text{---}$



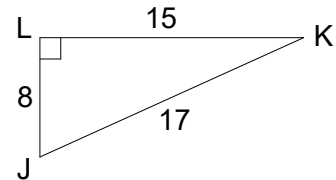
3.  $\cos G = \text{---}$

$\cos H = \text{---}$



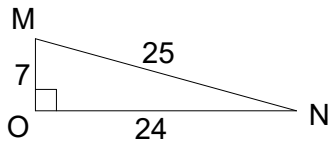
4.  $\cos J = \text{---}$

$\cos K = \text{---}$



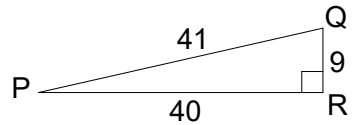
5.  $\cos M = \text{---}$

$\cos N = \text{---}$



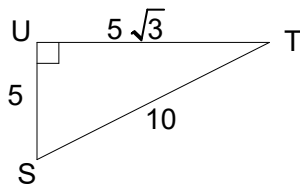
6.  $\cos P = \text{---}$

$\cos Q = \text{---}$



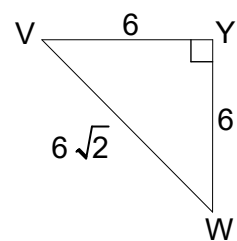
7.  $\cos S = \text{---}$

$\cos T = \text{---}$



8.  $\cos V = \text{---}$

$\cos W = \text{---}$



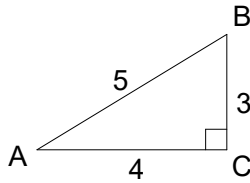
Sine Ratio practice

Name \_\_\_\_\_

per \_\_ date \_\_\_\_\_

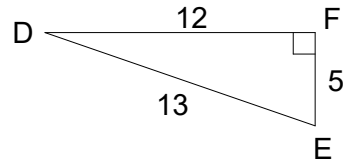
1.  $\sin A = \text{---}$

$\sin B = \text{---}$



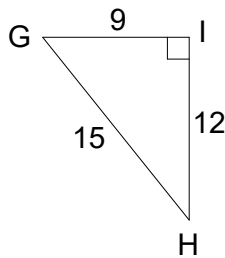
2.  $\sin D = \text{---}$

$\sin E = \text{---}$



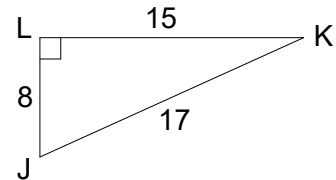
3.  $\sin G = \text{---}$

$\sin H = \text{---}$



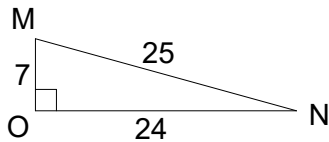
4.  $\sin J = \text{---}$

$\sin K = \text{---}$



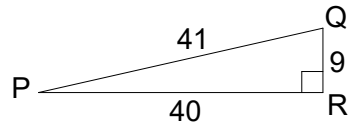
5.  $\sin M = \text{---}$

$\sin N = \text{---}$



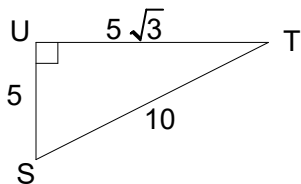
6.  $\sin P = \text{---}$

$\sin Q = \text{---}$



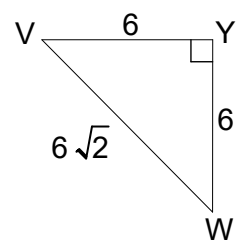
7.  $\sin S = \text{---}$

$\sin T = \text{---}$



8.  $\sin V = \text{---}$

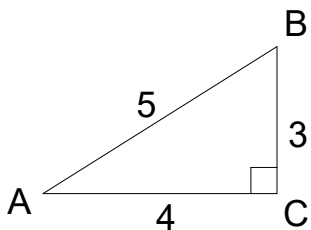
$\sin W = \text{---}$



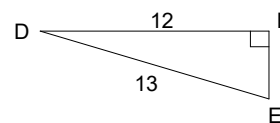
# ANSWERS

per \_\_\_ date \_\_\_\_\_

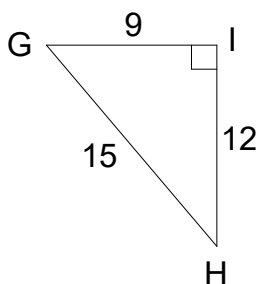
1.  $\cos A = \frac{4}{5}$   
 $\cos B = \frac{3}{5}$



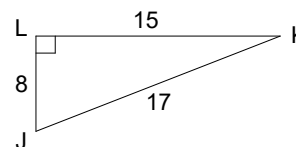
2.  $\cos D = \frac{12}{13}$   
 $\cos E = \frac{5}{13}$



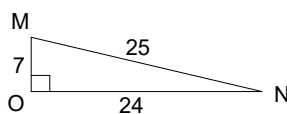
3.  $\cos G = \frac{9}{15}$   
 $\cos H = \frac{12}{15}$



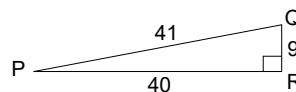
4.  $\cos J = \frac{8}{17}$   
 $\cos K = \frac{15}{17}$



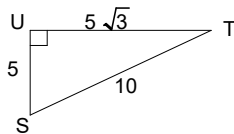
5.  $\cos M = \frac{7}{25}$   
 $\cos N = \frac{24}{25}$



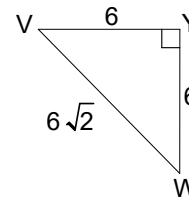
6.  $\cos P = \frac{40}{41}$   
 $\cos Q = \frac{9}{41}$



7.  $\cos S = \frac{5}{10} = \frac{1}{2}$   
 $\cos T = \frac{5\sqrt{3}}{10} = \frac{\sqrt{3}}{2}$



8.  $\cos V = \frac{6}{6\sqrt{2}} = \frac{\sqrt{2}}{2}$   
 $\cos W = \frac{6}{6\sqrt{2}} = \frac{\sqrt{2}}{2}$

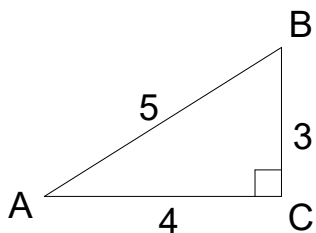


**ANSWERS**

per \_\_\_ date \_\_\_\_\_

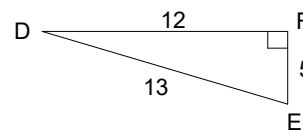
1.  $\sin A = \frac{3}{5}$

$\sin B = \frac{4}{5}$



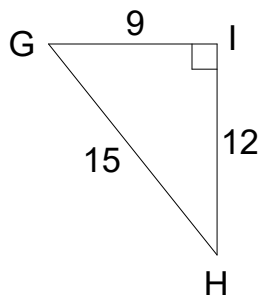
2.  $\sin D = \frac{5}{13}$

$\sin E = \frac{12}{13}$



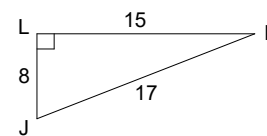
3.  $\sin G = \frac{12}{15}$

$\sin H = \frac{9}{15}$



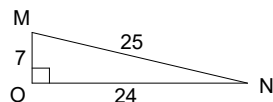
4.  $\sin J = \frac{15}{17}$

$\sin K = \frac{8}{17}$



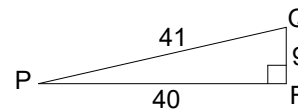
5.  $\sin M = \frac{24}{25}$

$\sin N = \frac{7}{25}$



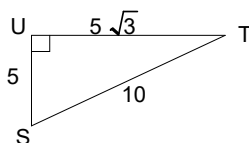
6.  $\sin P = \frac{9}{41}$

$\sin Q = \frac{40}{41}$



7.  $\sin S = \frac{5\sqrt{3}}{10} = \frac{\sqrt{3}}{2}$

$\sin T = \frac{5}{10} = \frac{1}{2}$



8.  $\sin V = \frac{6}{6\sqrt{2}} = \frac{\sqrt{2}}{2}$

$\sin W = \frac{6}{6\sqrt{2}} = \frac{\sqrt{2}}{2}$

