

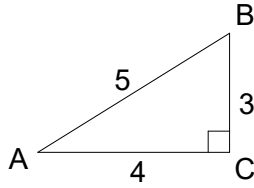
Tangent Ratio problems

Name _____

per ___ date _____

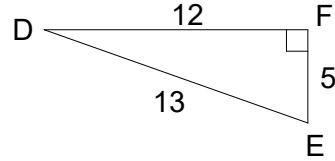
1. $\tan A = \text{---}$

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



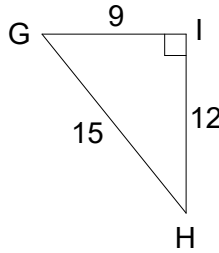
2. $\tan D = \text{---}$

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



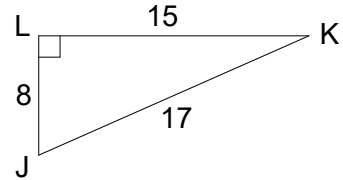
3. $\tan G = \text{---}$

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



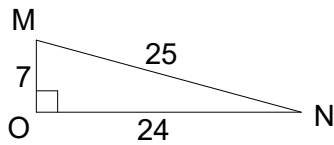
4. $\tan J = \text{---}$

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



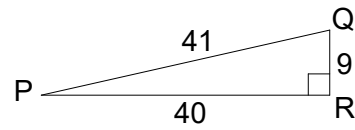
5. $\tan M = \text{---}$

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



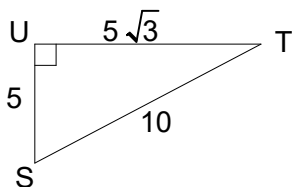
6. $\tan P = \text{---}$

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



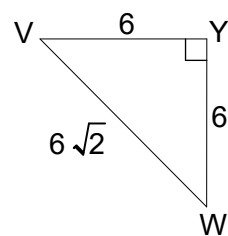
7. $\tan S = \text{---}$

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



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

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

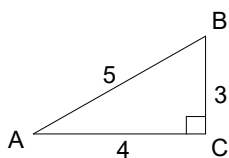


ANSWERS

per ___ date _____

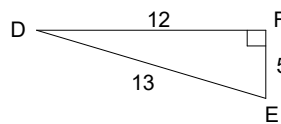
1. $\tan A = \frac{3}{4}$

$\tan B = \frac{4}{3}$



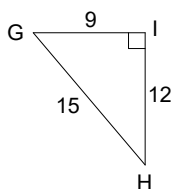
2. $\tan D = \frac{5}{12}$

$\tan E = \frac{12}{5}$



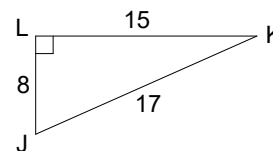
3. $\tan G = \frac{12}{9}$

$\tan H = \frac{9}{12}$



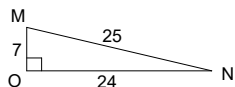
4. $\tan J = \frac{15}{8}$

$\tan K = \frac{8}{15}$



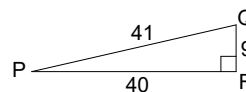
5. $\tan M = \frac{24}{7}$

$\tan N = \frac{7}{24}$



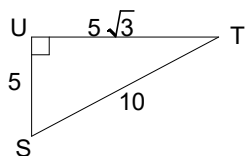
6. $\tan P = \frac{9}{40}$

$\tan Q = \frac{40}{9}$



7. $\tan S = \frac{5\sqrt{3}}{5} = \sqrt{3}$

$\tan T = \frac{5}{5\sqrt{3}} = \frac{\sqrt{3}}{3}$



8. $\tan V = \frac{6}{6} = 1$

$\tan W = \frac{6}{6} = 1$

