

Trigonometric Ratios

1) Find $\sin \theta$, if $\tan \theta = \frac{55}{48}$.

2) Find $\tan \theta$, if $\cos \theta = \frac{2\sqrt{5}}{5}$.

3) Find $\cos \theta$, if

if $\tan \theta = \frac{80}{39}$.

5) Find $\tan \theta$, if

if $\cos \theta = \frac{4}{5}$.

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Trigonometric Ratios

1) Find $\sin \theta$, if $\tan \theta = \frac{55}{48}$.

2) Find $\tan \theta$, if $\cos \theta = \frac{2\sqrt{5}}{5}$.

$\sin \theta = \frac{55}{73}$

$\tan \theta = \frac{1}{2}$

3) Find $\cos \theta$, if

if $\tan \theta = \frac{80}{39}$.

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$\cos \theta =$

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$\theta = \frac{39}{89}$

5) Find $\tan \theta$, if

if $\cos \theta = \frac{4}{5}$.

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$\tan \theta = \frac{35}{12}$

$\sin \theta = \frac{3}{5}$