



Math worksheet on 'Trigonometry - Side Lengths from Variables (Level 1)'. Part of a broader unit on 'Trigonometry - Solving Triangles'

Learn online: app.mobius.academy/math/units/trigonometry_solving_triangles/

1 Select the definition of this side in terms of Tangent	a $\frac{\tan}{adj}$	b $\frac{opp}{\tan}$
	c $\tan \times opp$	d $\tan \times hyp$
	e $\frac{hyp}{\tan}$	f $\frac{\tan}{opp}$
Adjacent		

2 Select the definition of this side in terms of Sine	a $\sin \times hyp$	b $\sin \times opp$
	c $\frac{\sin}{adj}$	d $\frac{opp}{\sin}$
	e $\sin \times adj$	f $\frac{adj}{\sin}$
Hypotenuse		

3 Select the definition of this side in terms of Sine	a $\sin \times opp$	b $\frac{adj}{\sin}$
	c $\frac{hyp}{\sin}$	d $\frac{\sin}{opp}$
	e $\sin \times hyp$	f $\sin \times adj$
Opposite		