





Math worksheet on 'Trigonometry - SOHCAHTOA Acronym - Details (Level 1)'. Part of a broader unit on 'Trigonometry Foundations'

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1 In the SOHCAHTOA acronym for trigonometry, what does this letter group stand for?		$oldsymbol{b} sin = opp  imes adj$
cah	$cos = rac{adj}{hyp}$	$oldsymbol{d} cos = adj  imes hyp$
	$tan = rac{opp}{adj}$	$cos = rac{hyp}{hyp}$

2 In the SOHCAHTOA acronym for trigonometry, what does this letter group stand for?	$sin = hyp  imes opp egin{aligned} \mathbf{b} \ sin &= rac{hyp}{hyp} \end{aligned}$
soh	$egin{aligned} \mathbf{c} \ sin &= rac{opp}{hyp} \ \mathbf{d} \ sin &= opp  imes adj \end{aligned}$
	$egin{aligned} \mathbf{e} \ sin = rac{opp}{adj} \mathbf{f} \ sin = rac{adj}{opp} \end{aligned}$

3	In the SOHCAHTOA acronym for trigonometry, what does this letter group stand for?	$oldsymbol{a} cos = adj  imes opp$	$oldsymbol{b} sin = adj  imes opp$
toa	$tan = rac{hyp}{hyp}$	$tan=rac{adj}{adj}$	
	$sin = rac{hyp}{adj}$	$tan = rac{opp}{adj}$	