



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

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

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| <p>1 In the SOHCAHTOA acronym for trigonometry, what does this letter group stand for?</p> <p style="font-size: 2em;">cah</p> | <p>a</p> $sin = adj \times opp$ | <p>b</p> $sin = opp \times adj$ |
| | <p>c</p> $cos = \frac{adj}{hyp}$ | <p>d</p> $cos = adj \times hyp$ |
| | <p>e</p> $tan = \frac{opp}{adj}$ | <p>f</p> $cos = \frac{hyp}{hyp}$ |

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| <p>2 In the SOHCAHTOA acronym for trigonometry, what does this letter group stand for?</p> <p style="font-size: 2em;">soh</p> | <p>a</p> $sin = hyp \times opp$ | <p>b</p> $sin = \frac{hyp}{hyp}$ |
| | <p>c</p> $sin = \frac{opp}{hyp}$ | <p>d</p> $sin = opp \times adj$ |
| | <p>e</p> $sin = \frac{opp}{adj}$ | <p>f</p> $sin = \frac{adj}{opp}$ |

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| <p>3 In the SOHCAHTOA acronym for trigonometry, what does this letter group stand for?</p> <p style="font-size: 2em;">toa</p> | <p>a</p> $cos = adj \times opp$ | <p>b</p> $sin = adj \times opp$ |
| | <p>c</p> $tan = \frac{hyp}{hyp}$ | <p>d</p> $tan = \frac{adj}{adj}$ |
| | <p>e</p> $sin = \frac{hyp}{adj}$ | <p>f</p> $tan = \frac{opp}{adj}$ |