Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_PC AP Calc ALG 2 Hour\_\_\_\_\_\_

Self-Assessment on SOHCAHTOA

|  |  |  |  |
| --- | --- | --- | --- |
|  | I can do this independently and explain my solution paths to my classmates or teacher | I can do this independently | I need more time. I need to see an example to help me. |
| Use any scientific/graphing calculator to perform tasks related to SOHCAHTOA  |  |  |  |
| Explain what the acronym SOHCAHTOA means |  |  |  |
| Use SOHCAHTOA to set up a sine ratio of an acute angle |  |  |  |
| Use SOHCAHTOA to set up a cosine ratio of an acute angle |  |  |  |
| Use SOHCAHTOA to set up a tangent ratio of an acute angle |  |  |  |
| Use SOHCAHTOA to find the exact measure angle if given the sine ratio of an acute angle |  |  |  |
| Use SOHCAHTOA to find the exact measure angle if given the cosine ratio of an acute angle |  |  |  |
| Use SOHCAHTOA to find the exact measure angle if given the tangent ratio of an acute angle |  |  |  |
| Use SOHCAHTOA to find the approximate measure angle if given the sine ratio of an acute angle |  |  |  |
| Use SOHCAHTOA to find the approximate measure angle if given the cosine ratio of an acute angle |  |  |  |
| Use SOHCAHTOA to find the approximate measure angle if given the tangent ratio of an acute angle |  |  |  |
| Can state decimal equivalent of $\frac{1}{\sqrt{2}}=\frac{\sqrt{2}}{2}$ from memory |  |  |  |
| Can state decimal equivalent of $\frac{\sqrt{3}}{2}$ from memory |  |  |  |

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_PC AP Calc ALG 2 Hour\_\_\_\_\_\_

Self-Assessment on SOHCAHTOA

|  |  |  |  |
| --- | --- | --- | --- |
|  | I can do this independently and explain my solution paths to my classmates or teacher | I can do this independently | I need more time. I need to see an example to help me. |
| Use any scientific/graphing calculator to perform tasks related to SOHCAHTOA  |  |  |  |
| Explain what the acronym SOHCAHTOA means |  |  |  |
| Use SOHCAHTOA to set up a sine ratio of an acute angle |  |  |  |
| Use SOHCAHTOA to set up a cosine ratio of an acute angle |  |  |  |
| Use SOHCAHTOA to set up a tangent ratio of an acute angle |  |  |  |
| Use SOHCAHTOA to find the exact measure angle if given the sine ratio of an acute angle |  |  |  |
| Use SOHCAHTOA to find the exact measure angle if given the cosine ratio of an acute angle |  |  |  |
| Use SOHCAHTOA to find the exact measure angle if given the tangent ratio of an acute angle |  |  |  |
| Use SOHCAHTOA to find the approximate measure angle if given the sine ratio of an acute angle |  |  |  |
| Use SOHCAHTOA to find the approximate measure angle if given the cosine ratio of an acute angle |  |  |  |
| Use SOHCAHTOA to find the approximate measure angle if given the tangent ratio of an acute angle |  |  |  |
| Can state decimal equivalent of $\frac{1}{\sqrt{2}}=\frac{\sqrt{2}}{2}$ from memory |  |  |  |
| Can state decimal equivalent of $\frac{\sqrt{3}}{2}$ from memory |  |  |  |