**Unit 5 Trig Functions Type of Test Questions**

**\*\*\*Level 2\*\*\***

Identify the 6 Trig Functions ***2 problems***  
 \* Use Unit Circle

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Evaluate and Indicate Number of Full Rotations ***3 problems***  
 \*Divide out 2 equivalent

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Use Pythagorean Theorem ***1 problem***

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Find the Inverse ***2 problems***

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Right Triangle Trig ***1 problem*** \*SOH--CAH--TOA

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**\*\*\*Level 3\*\*\***

Given a trig function find the other trig funcions  ***2 problems  
 \*Remember to Divide by the Radius (especially if a number other than 1)***

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Simple Harmonic Motion ***1 problem  
 \*Max Displacement, Frequency, d when t = a #, least positive value of t***

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Use Trig Identities to Transform Equations ***2 problem***

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**\*\*\*Level 4\*\*\***

Apply Trig Properties to a Story Problem ***2 problems***