

The following is a list of objectives that will be covered on the assessments for this chapter

Quiz (15 Questions)

- Student will be able to use inverse trigonometric functions to solve problems over a specified domain. (1)
- Student will be able to use inverse trigonometric function to evaluate abstract problems. (3)
- Student will be able to find the amplitude, period, phase shift and initial interval of sine, cosine, cosecant, secant, tangent and cotangent functions. (1)
- Student will be able to graph any of the basic six trigonometric functions (sine, cosine, cosecant, secant, tangent or cotangent) (3)
- Student will be able to solve problems involving applications of trigonometric functions. (3)
- Student will be able to use the arc length formula. (1)
- Student will be able to evaluate the trig function of an angle on the unit circle. (2)