



Practice – 1

Once you feel confident with curve sketching of trigonometric functions, complete problem 1. Check your answers by going to the Solutions tab in Moodle.

Instructions: Answer each of the following practice questions on a separate piece of paper. Step by step solutions are provided under the Solutions tab. You will learn the material more thoroughly if you complete the questions before checking the answers.

1. Follow the *Steps to Successful Curve Sketching* to sketch the graph of the function $f(x) = x - \cos x$ on the interval $[0, 2\pi]$.