**Week 5 Practice**

**Exercise 1**

Develop two simulation models of tossing two six-sided dice (numbered 1 through 6 on the six faces).

Model 1: Simulate rolling a single die twice and add the total.

Model 2: Simulate a combined roll of two dice, giving a number from 2 through 12 with appropriate probabilities.

**Please also attach your Excel Worksheet to illustrate how you constructed your simulation model.**

**Exercise One Paragraph**