**Multiple Choice Answer Key**

# Exploring Microsoft Excel 2016, Chapter 6

1. Which what-if analysis tool is the best option for complex calculations requiring constrained optimization?

**d. Solver**

2. What tool is used to edit pre-existing range names? (Check all that apply)

**a. Name Box**

**c. Name Manager**

3. Which tool is most effective when comparing the impact of various combinations of interest rates and down payments on a mortgage?

**c. Two-variable data table**

4. This tool calculates the value required in a single cell to produce a desired result with in a related cell.

**a. Goal Seek**

5. This analysis tool has the ability to handle multiple adjustable cells while minimizing, maximizing, or meeting goals.

**b. Solver**

6. Which of the following is an Excel add-in?

**b. Solver**

7. Which of the following is not an acceptable range name?

**c.** **2018\_Rate**

8. What is the keyboard shortcut to paste range names?

**b. F3**

9. Which of the following tools can incorporate constraints?

**b. Solver**

10. How can you determine if the Solver add-in is active?

**c. Solver appears in the Data tab of the Ribbon.**