Assignment 4

Due Date: 05/16/2011

Week 14

1. Which of the following is a measure of central tendency?
   a. mode
   b. median
   c. range
   d. variance

2. A frequency distribution is a table that shows the frequency of occurrence of each value of a variable. This is an example of a nominal data type. True/False

3. A frequency distribution is a table that shows the frequency of occurrence of each value of a variable. This is an example of a nominal data type. True/False

4. Which of the following is a measure of central tendency?
   a. mean
   b. median
   c. mode
   d. standard deviation

5. Which of the following is a measure of central tendency?
   a. mean
   b. median
   c. mode
   d. variance

6. The mode is the value that appears most frequently in a data set. This statement is True. True/False

7. The median is the middle value in a data set. This statement is True. True/False

8. The range is the difference between the highest and lowest values in a data set. This statement is True. True/False

9. The mean is the sum of the values divided by the number of values. This statement is True. True/False

10. The standard deviation is a measure of the dispersion of data around the mean. This statement is True. True/False

11. Which of the following is a measure of central tendency?
    a. mean
    b. median
    c. mode
    d. standard deviation

12. Which of the following is a measure of central tendency?
    a. mean
    b. median
    c. mode
    d. variance

13. Which of the following is a measure of central tendency?
    a. mean
    b. median
    c. mode
    d. standard deviation

14. Which of the following is a measure of central tendency?
    a. mean
    b. median
    c. mode
    d. variance

15. Which of the following is a measure of central tendency?
    a. mean
    b. median
    c. mode
    d. standard deviation