

King Abdul Aziz University
Department of Statistics

Assignment 2 (Mathcad part)
Stat 210 LAB
Term 2, 2015
I. Abeer Balubaid

Name: _____
ID: _____
Section: _____
Marks Obtained: _____

The due date Sunday 9/6/1436 AH

Question#1:

The marks of ten students in a statistics test with a maximum possible mark of 20 are given below:

17 13 15 18 14 16 18 20 19 12

Then, by using **Mathcad** find:

1. Mean (by using mean rule and built-in function)
2. Median
3. Mode
4. Variance (by using variance rule and built-in function "var")
5. Standard deviation (obtain it from variance)
6. Range ("max"- "min")

Please print your “ **Working Area**” separated by questions.

Best Wishes

I.Abeer Balubaid