

Department of Mathematics and Statistics
Semester 121

STAT211

Quiz 1

Monday September 17, 2012

Name: _____

ID #: _____

In the following survey,

- i) What is the population of interest?
- ii) What is the sample?
- iii) Which variable is categorical and which is numerical?
- iv) Which of the numerical variables are discrete and which are continuous?
- v) Which of the categorical variables are nominal and which are ordinal?

50 KFUPM students answered the following survey:

1. What was your age on your last birthday?

2. What is your height (in centimeters)?

3. What is your class? 1.F 2.So 3.Jr 4.Sr

4. What is your major: 1.Engineering 2.Business 3.Science

5. What is your GPA?

6. How many student clubs are you a member of?

7. Which of the following clubs are you a member of?
 1. Science 2. Drama 3.Sports 4.Other

8. How satisfied are you with the English program
 Extremely Unsatisfied 1 2 3 4 Extremely Satisfied

9. How much time do you study per week (in hours)?

10. How much money do you spend on food per week?