

## STAT 145 - QUIZ 1

### PROBLEM ONE

University of New Mexico maintains a database for UNM students, the database contains these 3 variables: *Age*, *Student ID Number*, and *Favorite Pizza Place*.

- (1) Write down the Individual.
- (2) Label each of the three variables as either categorical or quantitative.

### PROBLEM TWO

19 students take an Exam, and their grades are recorded.

80	87	67	70	75	93	68	89	77	71
83	96	72	75	69	74	83	77	78	

- (1) Create a Stemplot for the data. Split the stems.
- (2) Describe the shape of the distribution (think skew). Are there any outliers?