**Psy 330 Scales of Measurement**

Identify the scale of measurement for each of the following:

1. Number of bicycles ridden by students in the freshman class
2. Types of bicycles ridden by students in the freshman class
3. The IQ of your classmates (assume equal intervals between adjacent units
4. Proficiency in mathematics is graded into the categories of poor, fair, and good
5. Anxiety over public speaking is scored on a scale of 0-100 (assume unequal intervals between adjacent units)
6. The weight of a group of dieters
7. The time it takes to react to the sound of a tone
8. Proficiency in mathematics is scored on a scale of 0-100. The scale is well standardized and can be thought of as having equal intervals between adjacent units.
9. Students rate professors on a 50-point scale (assume unequal intervals between adjacent units)