Asgn 1 - Sample Test Questions on Chapters 1 and 2

All work on this paper. Use complete and accurate equations and English sentences.

True / False  Please place only a “T” or “F” in the space provided.

1. _____ The number of students in school is continuous data.
2. _____ A normal data distribution has a “bell shaped” curve.
3. _____ Eye color is an example of an ordinal type of measurement.

Fill in the blank.

4. A visual representation of a frequency table is called a ______________________________.

5. A parameter is a measurement of the whole ___________________ whereas a statistic is a measurement of a ____________________

Short Answers. (3 or 4 sentences at most).

6. What’s the difference between discrete and continuous data? Give an example of each.

7. What’s the difference between quantitative and categorical data? Give an example of each.

8. What does it mean if you get a simple random sample of 23 residents of Staunton?