## Statistical Questions

**5 points**

**Statistical questions** are questions that could have a variety of different answers.

*Example:*

Statistical questions:

* How much do farm animals typically weigh?
* How much has the pig weighed over time?

**NOT** statistical questions:

* How much does the pig weigh today?
* What color is the pig?

**Assignment**

1. Determine whether the following questions are statistical questions or not.

* How many acorns do squirrels usually eat in a day?
* How many text messages have you sent today?
* What was the typical score on the multiple-choice test?
* Which country submits the most Google searches?
* How many hairs are on your head?

2. Rephrase the question(s) above that were **NOT** statistical questions so that they would qualify as a statistical question.

3. Create your own example of a statistical question. Explain why it qualifies as a statistical question.

4. Create your own example of a question that is **NOT** a statistical question. Explain why it does not qualify as a statistical question.