

## 9.1 Intro to Statistics

Statistics: The science of collecting, organizing, and interpreting data.

Statistical Question: A question for which you do not expect to get a single answer — (get more than 1 answer).

Write whether these questions are statistical (S) or non-statistical (NS):

S 1. How many siblings do students in your class have?

NS 2. How many toes do most human beings have?

NS 3. How many states are in the United States?

S 4. How tall are the students in 6<sup>th</sup> grade?

S 5. What are the daily high temperatures in August?

S 6. What color of pencils do the students have in your class?

NS 7. What is the freezing point of water in °F?

S 8. How old are the students in your school?

NS 9. How many total members are there in Congress?

NS 10. How many days are in December?