

Name: _____

STATISTICAL QUESTIONS

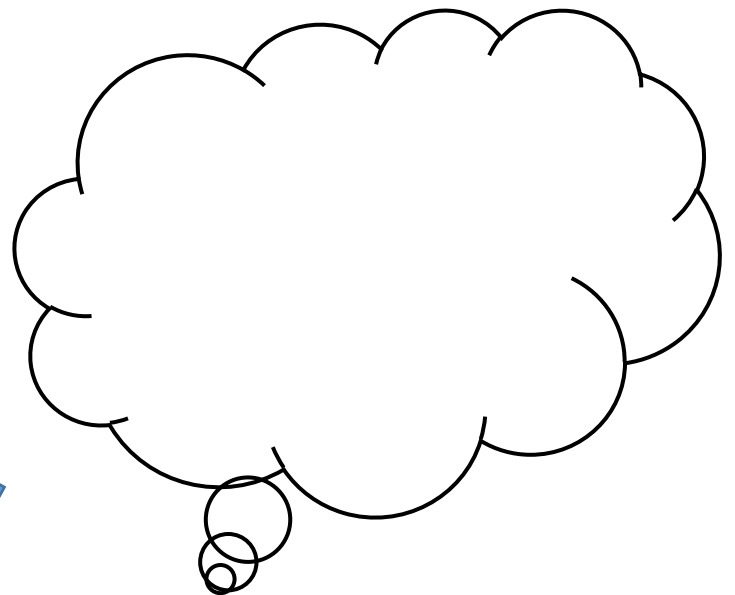
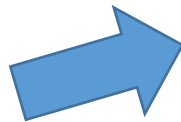
A **statistical question** anticipates various outcomes or answers. A statistical question helps to gather data that can be used to create a graph. Without a well written statistical question, data collected may not give an accurate representation of the information you are trying to collect.

Decide if each question below is an example of a statistical question by writing yes or no on the line:

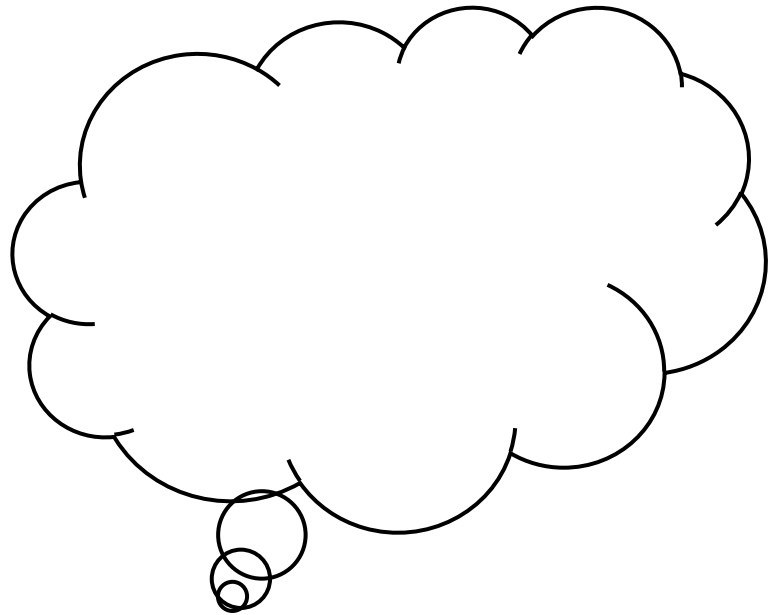
- 1) How many siblings do students in your class have? _____
- 2) How tall are students in the 6th grade? _____
- 3) How tall are you? _____
- 4) How many months are in a year? _____

What statistical question would you like to ask your classmates? Be sure your question is written so it allows for various outcomes...make it **STATISTICAL!**

Write your statistical question in the think bubble!



Now that you have your statistical question, you will collect data from your math classmates. Give your classmates 5 choices to choose from. Collect your data in the table



Choices	Tallies

How many **observations** were made when collecting your data?

What **unit of measure** did you use to collect your data?