Topic: Biased Sampling   **Date**: _____

Main Ideas/ Questions	Notes
	In your opinion… If you asked your <u>friends</u>, "Do you think this outfit looks good?", would you think it would be a fair outcome or do you think your friends will lean to being more nice than strangers?
Biased Sampling	**Biased Sampling** – If the statistical study systematically favors certain outcomes. **1. Voluntary Response Sample** – Chooses _____ by responding to a general appeal. **EX:** **2. Convenience Sampling** – Selection of whichever individuals are the _____ to reach **EX:**
Examples	**Label each scenario either as a voluntary or convenience biased sampling** 1. Claire was doing a project on whether or not the school lunch program provided enough food for hungry teenagers. She set up a table in the Cafeteria, and students came up to her to give their opinions. 2. The YMCA party wants to know how Americans feel about dancing, so they sent a survey out to everyone listed on their party's mailing list. 3. A university student wants to know whether the campus is providing enough support for students. She decides to ask her sorority sisters. 4. The senior class sends out a survey to see where the Seniors would like for prom to be held.