

## Honors Algebra 2 – Chapter 11: Data Analysis & Statistics

### How Much Do I Weigh Today?

4	Take the day off – I can teach the class for you!
3	Leave me alone – I can do this all by myself.
2	Check on me now and then – I can do most of it on my own but get stuck every once in a while.
1	Don't go anywhere – I need lots of assistance to understand the concept.
0	HELP – I don't have a clue what you are talking about.

**Learning Goal:** Students will be able to:

- Calculate probabilities using normal distributions
- Recognize data sets that are normal
- Identify types of sampling methods in statistical studies
- Analyze methods of collecting data
- Recognize bias in survey questions