

Name \_\_\_\_\_

Date \_\_\_\_\_

## LAB 3E: Scraping web data *Response Sheet*

Directions: Record your responses to the lab questions in the spaces provided.

### The web as a data source

#### Our first web scraper

- Briefly describe what the data on the website is about.
- Then write down 3 questions you'd be interested in answering by analyzing this data.

### HTML

- How is the data table in HTML different than the data tables we're used to seeing in R, for example, when we use the View() function.
- What do you think the *tags* <TABLE>, <TR>, <TH>, <TD> mean? How does HTML use these *tags* to display the table?

### Get to scraping!

#### Find our data

#### Saving tables

#### Check, save and use!

- What is the mean and standard deviation of elev\_ft?
- Which state has the most mountains in our data?