Name­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Section 1: Experimentation

A researcher wanted to find out whether increasing caffeine intake had any effect on cognitive function. Participants in the study were randomly divided into three groups. Group A was given a sugar pill. Group B was given a low dose of caffeine (100mg). Group C was given a high dose of caffeine (500mg). Participants were not told which dosage they were given. All participants were then released into a maze and timed for how long it took them to come out the other end.

Independent Variable ­­­­­­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dependent Variable \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Experimental Group \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Control Group ­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Placebo \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Is this a blind study, a double-blind study, or neither?

List 3 potential confounding variables.

Section 2: Descriptive Research

Topic: High School Cafeteria Behaviors

Method: ­­­­­­­­­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Procedure: How are you going to conduct this study? What kinds of questions will you ask? Are you looking for more than one behavior? **Give at least 5 details**. (Use the back if you need more space).