

Guided Reading Activity

2-2

networks**Psychological Research Methods and Statistics****Lesson 2** *Problems and Solutions in Research***Review Questions: Using Headings and Subheadings**

Directions: Locate each heading below in your textbook. Then use the information under the correct heading and subheading to help you answer each question.

I. Avoiding a Self-Fulfilling Prophecy

- A.** What is a "self-fulfilling prophecy" for a psychologist?

- B.** How do people unconsciously make their expectations known to others through their behavior?

- C.** What is the difference between a single-blind experiment and a double-blind experiment?

II. The Placebo Effect

- A.** What is a placebo?

- B.** Why does a placebo affect a participant's behavior?

Guided Reading Activity *cont.*

networks

Psychological Research Methods and Statistics

III. The Milgram Experiment

A. What were the subjects in the Milgram experiment asked to do?

B. What was the deception in the Milgram experiment?

C. What did the results of the experiment imply?

D. What did researchers at Swarthmore College believe had influenced the results of the experiment?

E. What surprising findings of the experiment suggested the researchers at Swarthmore College were wrong?

Guided Reading Activity *cont.*

networks

Psychological Research Methods and Statistics

Summary and Reflection

Directions: Summarize the main ideas of this lesson by answering the question below.

What types of deception might researchers use, and why do they use them?
