

AP Psychology

Free-Response Questions Set 2

PSYCHOLOGY SECTION II

Time—50 minutes

2 Questions

Directions: You have 50 minutes to answer BOTH of the following questions. It is not enough to answer a question by merely listing facts. You should present a cogent argument based on your critical analysis of the questions posed, using appropriate psychological terminology. You may plan your answers in this orange booklet, but no credit will be given for anything written in this booklet. **You will only earn credit for what you write in the separate Free Response booklet.**

1. Claire's sports team made it to the championship basketball game. To play the game, the teammates will need to work together to move a ball toward their own goal. They must then aim carefully to throw the ball into a hoop that is elevated about 10 feet off the ground. The winner is the team that gets the ball into the hoop the most times.

Part A

Explain how each of the following might help Claire be successful during the game.

- Retinal disparity
- Intrinsic motivation
- Social facilitation
- Kinesthetic sense

Part B

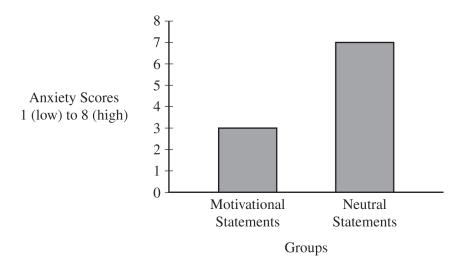
Claire's team won the championship game. Ten years later, the team got together for a reunion at the gym where the game was originally held. At the reunion, they discussed the championship game.

Explain how each of the following might influence Claire's recollection of the game.

- Context-dependent memory
- Self-serving bias
- Retroactive interference

Begin your response to this question at the top of a new page in the separate Free Response booklet and fill in the appropriate circle at the top of each page to indicate the question number.

© 2024 College Board. Visit College Board on the web: collegeboard.org. 2. Dr. Dawson is a psychologist who believes that students who read motivational statements before a test will experience lower levels of anxiety as compared with students who read neutral statements. To examine this belief, he conducted a study. In the study, he randomly assigned half of the participants to read motivational statements and the other half to read neutral statements. Immediately after reading the statements, all of the students completed a survey about their current level of anxiety (1 = low; 8 = high) and then took the test. Dr. Dawson found statistically significant results that are depicted in the graph.



Part A

- State a valid operational definition of the dependent variable in this study.
- Identify the control group in this study.
- Explain why the study would be considered an experiment.
- Explain how the results of the study do or do not support Dr. Dawson's hypothesis.

Part B

The test Dr. Dawson gave was a vocabulary test. Explain how the following terms might relate to the students who performed poorly on the test in this study.

- External locus of control
- Stage one of Selye's general adaptation syndrome
- Crystallized intelligence

Begin your response to this question at the top of a new page in the separate Free Response booklet and fill in the appropriate circle at the top of each page to indicate the question number.

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END OF EXAM