

# AP<sup>®</sup> Psychology 2007 Free-Response Questions

## The College Board: Connecting Students to College Success

The College Board is a not-for-profit membership association whose mission is to connect students to college success and opportunity. Founded in 1900, the association is composed of more than 5,000 schools, colleges, universities, and other educational organizations. Each year, the College Board serves seven million students and their parents, 23,000 high schools, and 3,500 colleges through major programs and services in college admissions, guidance, assessment, financial aid, enrollment, and teaching and learning. Among its best-known programs are the SAT<sup>®</sup>, the PSAT/NMSQT<sup>®</sup>, and the Advanced Placement Program<sup>®</sup> (AP<sup>®</sup>). The College Board is committed to the principles of excellence and equity, and that commitment is embodied in all of its programs, services, activities, and concerns.

© 2007 The College Board. All rights reserved. College Board, Advanced Placement Program, AP, AP Central, SAT, and the acorn logo are registered trademarks of the College Board. PSAT/NMSQT is a registered trademark of the College Board and National Merit Scholarship Corporation.

Permission to use copyrighted College Board materials may be requested online at: www.collegeboard.com/inquiry/cbpermit.html.

Visit the College Board on the Web: www.collegeboard.com. AP Central is the official online home for the AP Program: apcentral.collegeboard.com.

### 2007 AP® PSYCHOLOGY FREE-RESPONSE QUESTIONS

## PSYCHOLOGY SECTION II Time—50 minutes Percent of total grade— $33\frac{1}{3}$

**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.

- 1. Ellie, a new student at Skinner High School, is determined to make friends. When she attends the first psychology club meeting she finds herself in the room with twenty strangers who seem to know each other well. She plans to attend a few more meetings before deciding whether she will join.
  - A. Demonstrate how each of the following could HELP play a role in Ellie's quest for friendship. You may use a different example for each concept. Definitions will not score.

#### HELP

- The mere exposure effect
- Mnemonic device
- Schachter two-factor theory
- Locus of control
- B. Demonstrate how each of the following could HINDER Ellie's quest for friendship. You may use a different example for each concept. Definitions will not score.

#### **HINDER**

- In-group bias
- Regression
- Operant conditioning
- Circadian rhythm

### 2007 AP® PSYCHOLOGY FREE-RESPONSE QUESTIONS

- **2.** Often misunderstood, schizophrenia is a psychological disorder affecting one percent of the population. In addition to treating the disorder, psychologists work to identify its nature and origins.
  - Identify two characteristic symptoms used to diagnose schizophrenia.
  - Discuss a research finding that supports a genetic basis for schizophrenia.
  - What is the dopamine hypothesis regarding the origins of schizophrenia?
  - Describe how medications used to treat schizophrenia affect the actions of neurotransmitters at the synapses.
  - Identify a risk inherent in using medications in the treatment of schizophrenia.
  - People sometimes confuse schizophrenia with dissociative identity disorder (DID). Identify two key characteristics that differentiate DID from schizophrenia.

STOP

END OF EXAM