

2019

AP<sup>®</sup>

 CollegeBoard

---

# AP<sup>®</sup> Psychology

## Free-Response Questions

### Set 1

© 2019 The College Board. College Board, Advanced Placement, AP, AP Central, and the acorn logo are registered trademarks of the College Board. Visit the College Board on the web: [collegeboard.org](https://collegeboard.org).

AP Central is the official online home for the AP Program: [apcentral.collegeboard.org](https://apcentral.collegeboard.org).

# 2019 AP<sup>®</sup> PSYCHOLOGY FREE-RESPONSE QUESTIONS

## PSYCHOLOGY

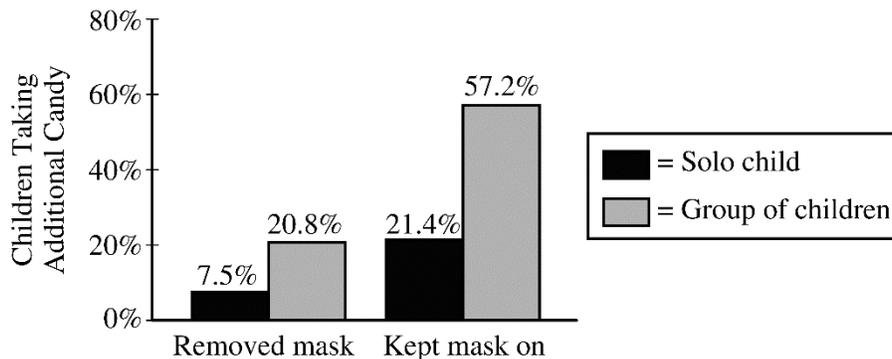
### SECTION II

Time—50 minutes

Percent of total score— $33\frac{1}{3}$

**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. A psychologist conducted a study at her home during an annual activity of children wearing masks and going door-to-door receiving candy. Some of the children arrived alone, while others arrived in a group. Over the course of the night, the psychologist asked half of the children to remove their masks when they arrived at her door. The remaining half kept their masks on. The psychologist told every child to take only one piece of candy. She then went inside the house, leaving the bowl of candy outside. This gave children the opportunity to take additional candy. The psychologist measured the percentage of children who took additional candy. The psychologist's hypotheses were that children would take more candy when they were alone and that children would take more candy when they were masked. The results are shown in the graph below; assume all differences are significant.



- A. Identify the operational definition of the dependent variable in this study.
- B. Explain how the data support or do not support each of the psychologist's hypotheses.
- C. Explain why the psychologist cannot generalize her findings to all children.
- D. Explain why the study is not a naturalistic observation.
- E. Explain how each of the following might have played a role in the children's behavior.
- Modeling
  - Deindividuation
  - Lawrence Kohlberg's preconventional stage

## 2019 AP<sup>®</sup> PSYCHOLOGY FREE-RESPONSE QUESTIONS

2. As a senior in high school, Ludy worked as an assistant to the children's librarian in his town library. He enjoyed shelving the books in the library because he was able to work alone and focus on his task. Although the library was normally a quiet place, sometimes the children's section became quite noisy when groups of children visited. After working in an unfulfilling desk job for 30 years, Ludy recalls how much he enjoyed working at the library and decides to go back and work as a volunteer creating new programs for disadvantaged children.

Describe how each of the following concepts relates to Ludy's return to working at the library.

- Crystallized intelligence
- Altruism
- Big Five trait of extraversion
- Broca's area
- Self-efficacy
- Episodic memory
- Self-actualization

**STOP**

**END OF EXAM**