

AP Psychology
Summer Assignment
Mr. Boyle

Submit your responses via e-mail to nboyle@yonkerspublicschools.org

Take as much time as you need to answer both questions. Use alleydog.com to find meanings of vocabulary that you are not familiar with. Write a paragraph for each bullet explaining how the vocabulary relates to the mini-story given.

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. Ashley planned to drive from New York to California to attend college. However, shortly after departing, she became uncertain about which roads to take and called her parents for assistance with directions. Because she was distracted, she drove off the side of the road and grazed the front bumper of her car on the guardrail. Fortunately, the car was not too badly damaged, so she continued on her journey. Although she ultimately made it to California, she had a lingering fear of guardrails for several months following her experience.

Part A

Explain how each of the following might have helped Ashley drive from New York to California. Definitions alone will not score.

- Motor neurons
- Retinal disparity
- Heuristic
- Procedural memory

Part B

Explain how each of the following might have led Ashley to have a negative experience on her trip from New York to California. Definitions alone will not score.

- Circadian rhythms
- Conditioned response
- Inattention blindness

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