

## 2004 AP<sup>®</sup> PSYCHOLOGY FREE-RESPONSE QUESTIONS

2. Time is an important variable in many psychological concepts. Describe a specific example that clearly demonstrates an understanding of each of the following concepts and how it relates to or is affected by time. Use a different example for each concept.
- Critical period
  - Fluid intelligence
  - Group polarization
  - James-Lange theory of emotion
  - Presentation of the conditioned stimulus (CS) and unconditioned stimulus (UCS) in classical conditioning
  - Refractory period in neural firing
  - Sound localization
  - Spontaneous recovery

**END OF EXAMINATION**

**AP® PSYCHOLOGY**  
**2004 SCORING GUIDELINES**

**Question 2**

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**General Considerations**

1. The two overriding criteria for scoring each point are to demonstrate understanding of the concept and to relate the concept to time.
2. Because it is difficult to demonstrate understanding of some concepts (for example, the refractory period) with an example, well-phrased descriptions or definitions may be substituted for examples. However:
  - a. if a description and an example *directly contradict* one another, do not score the point.
  - b. if a good example is coupled with a weak or ambiguous description (or vice versa), score the point.
3. Information must be presented in context. That is, it must be clear that the student is discussing a particular point before the point can be awarded.
4. Answers must be presented in sentences, and sentences must be cogent enough for student's meaning to come through. Spelling and grammatical mistakes do not reduce a student's score, but spelling must be close enough so that the reader is convinced of the word.
5. A student will not be penalized for misinformation unless it directly contradicts correct information that would otherwise have scored a point.