

Instructions

This problem set is intended to solidify the concepts you learned about in this week's lectures and readings. Your responses will be worth 3% of your final grade (1 point = 1%). You are encouraged to work together with your classmates in small groups, and/or to post and answer questions on the course's Canvas site. However, **you must clearly indicate who you collaborated with and submit your own (uniquely worded) responses.**

We will go over the answers to this problem set in class on **Monday January 11, 2016 at 1:45 pm**. You must upload your answers before then in order to receive credit. *No late submissions will be accepted.*

Readings

- A. Please read Chapter 1 of *Foundations of Human Memory*. What were your thoughts on the reading? For example, did you learn something interesting? Were you surprised by something? Do you disagree with the author? Did you think some concept was described especially well (or confusingly)? **(1 paragraph; ungraded)**
- B. Optional: read Tulving (1972)'s highly influential book chapter on Episodic and Semantic memory.

Graded questions

1. What are some qualities of good psychological theories (come up with at least 5)? Give (make up) an example of a "good" theory (and explain why it's good) and a "bad" theory (and explain why it's bad). **(3 paragraphs; 1 pt)**
2. Come up with a yes/no question about any aspect of memory. Briefly describe an experiment that would help you to answer your question. **(2-3 paragraphs; 1 pt)**
3. The extra-dimensional life form *Sneipas Omoh* is much like *Homo Sapiens*, except that they subjectively experience time (and causation) in reverse. They currently thrive on a planet very similar to our Earth, and in fact they sent emissaries from (yes, *from!*) our planet early in their history (though they have since lost the technological capacity for rapid interstellar travel). Did *Sneipas Omohs* develop memory? If not, why not? Or if so, how might their memory systems differ (qualitatively) from ours? What function might their memory systems serve? What might their subjective experience be like, compared with ours? **(2-3 paragraphs; 1 pt)**