

General Psychology  
Exam 1 Review

Be able to define, explain, and/or recognize an example of the following:

Chapter 1:

Psychology  
Goals of Psychology  
Father of Psychology  
Biopsychology  
Applied research & Basic research  
Steps in the scientific method  
Hypothesis  
Theory  
APA ethical guidelines for human participants  
Experiment  
Independent Variable (IV), Dependent Variable (DV), Control group  
Correlation  
Descriptive study  
Case study

Chapter 2:

Neuron (including parts: dendrites, axon, myelin sheath, terminal buds, synapse)  
Neurotransmitters (know the major ones: serotonin, dopamine, Ach, etc.)  
Central Nervous System (CNS) & Peripheral Nervous System (PNS)  
Medulla  
Cerebellum  
Cerebral cortex (Frontal lobes, Occipital lobes, Temporal lobes, Parietal lobes)  
Case of Phineas Gage (which lobe was damaged, what does this tell us about the function of that lobe)  
Hemispheric lateralization  
Corpus callosum

Chapter 4:

Absolute threshold  
Difference threshold  
Psychophysics  
Transduction  
Sensory reduction  
Sensory adaptation  
Gustation  
Audition  
Illusion  
Extrasensory perception (ESP)