

# AP Psychology Summer Work

Create Flashcards for each of the following Terms

**\*\*MUST HAND WRITE THEM, PEN TO PAPER**

**\*\*\*\* We will be USING the Myers 10th Ed. of Psychology textbook. But use the following link to identify the terms.**

[http://psychology.cypa.us/uploads/2/6/3/0/26300867/psychology\\_textbook.pdf](http://psychology.cypa.us/uploads/2/6/3/0/26300867/psychology_textbook.pdf)

**Although the link is for the 9th Ed of our textbook, you should be able to identify each term.**

## **Prologue**

Behaviorism  
Humanistic Psychology  
Cognitive Neuroscience  
Psychology  
Nature - nurture issue  
Natural selection  
Levels of analysis  
Biopsychosocial approach  
Basic research  
Applied research  
Counseling psychology  
Clinical psychology  
Psychiatry  
Positive psychology  
Community psychology  
Testing effect  
SQ3R

## **Chapter 1:**

Hindsight bias  
Critical thinking  
Theory  
Hypothesis  
Operational definition  
Replication  
Case study  
Naturalistic observation  
Survey  
Population  
Random sample  
Correlation  
Correlation coefficient  
Scatterplot

Experiment  
Experimental group  
Control group  
Random assignment  
Double-blind procedure  
Placebo effect  
Independent variable  
Confounding Variable  
Dependent Variable  
Mode  
Mean  
Median  
Range  
Standard deviation  
Normal curve  
Statistical Significance  
Culture  
Informed consent  
Debriefing

## **Chapter 2:**

Biological perspective  
Neuron  
Dendrites  
Axon  
Myelin sheath  
Action potential  
Threshold  
Synapse  
Neurotransmitters  
Reuptake  
Endorphins  
Nervous system  
Central nervous system (CNS)  
Peripheral nervous system (PNS)  
Nerves  
Sensory neurons  
Motor neurons  
Interneurons  
Somatic nervous system  
Autonomic nervous system  
Sympathetic nervous system  
Parasympathetic nervous system  
Reflex  
Endocrine  
Hormones  
Adrenal  
Pituitary gland

Lesion  
Electroencephalogram  
PET (positron emission tomography)  
MRI (magnetic resonance imaging)  
fMRI (functional magnetic resonance imaging)  
Brainstem  
Medulla  
Thalamus  
Reticular formation  
Cerebellum  
Limbic system  
Amygdala  
Hypothalamus  
Cerebral  
Glial cells  
Frontal lobes  
Parietal  
Occipital  
Temporal lobes  
Motor cortex  
Sensory cortex  
Association areas  
Plasticity  
Neurogenesis  
Corpus callosum  
Split brain

### **Chapter 3:**

Consciousness  
Cognitive neuroscience  
Dual processing  
Blindsight  
Selective attention  
Inattention blindness  
Change blindness  
Circadian  
REM sleep  
Alpha waves  
Sleep  
Hallucinations  
Delta waves  
Insomnia  
Narcolepsy  
Sleep apnea  
Night terrors  
Dream

Manifest content  
Latent content  
REM rebound  
Hypnosis  
Posthypnotic suggestion  
Dissociation  
Psychoactive drug  
Tolerance  
Addiction  
Withdrawal  
Physical dependence  
Psychological dependence  
Depressants  
Alcohol dependence  
Barbiturates  
Opiates  
Stimulants  
Amphetamines  
Nicotine  
Methamphetamine  
Ecstasy (MDMA)  
Hallucinogens  
LSD  
Near-death experience  
THC

## **Chapter 4 :**

Behavior genetics  
Environment  
Chromosomes  
DNA  
Genes  
Genomes  
Identical twin  
Fraternal twin  
Temperament  
Molecular genetics  
Heritability  
Interaction  
Epigenetics  
Evolutionary psychology  
Natural selection  
Mutation  
Gender  
Culture  
Norm

Individualism  
Collectivism  
Aggression  
X chromosome  
Y chromosome  
Testosterone  
Role  
Gender role  
Social learning theory  
Gender identity  
Gender typing  
Transgender

## **Chapter 5 :**

Development psychology  
Zygote  
Embryo  
Fetus  
Teratogens  
Fetal  
Fetal alcohol syndrome  
Habituation  
Maturation  
Cognition  
Schema  
Assimilation  
Accommodation  
Sensorimotor stage  
Object permanence  
Egocentrism  
Preoperational stage  
Conservation  
Theory of mind  
Concrete operational stage  
Formal operational stage  
Autism  
Stranger anxiety  
Attachment  
Critical period  
Imprinting  
Basic trust  
Self concept  
Adolescence  
Puberty  
Primary sex characteristics  
Secondary sex characteristics

Menarche  
Identity  
Social identity  
Intimacy  
Emerging childhood  
Menopause  
Cross sectional study  
Longitudinal study  
Social clock

## **Chapter 6 :**

Sensation  
Perception  
Bottom-up processing  
Top-down processing  
Transduction  
Psychophysics  
Absolute threshold  
Signal detection theory  
Subliminal  
Priming  
Difference threshold  
Weber's law  
Sensory adaptation  
Perpetual set  
Wavelength  
Hue  
Intensity  
Pupil  
Iris  
Lens  
Retina  
Accommodation  
Rods  
Cones  
Optic nerve  
Blind spot  
Fovea  
Feature detectors  
Parallel processing  
Young-helmholtz trichromatic theory  
Opponent-process theory  
Gestalt  
Figure-ground  
Grouping  
Depth perception  
Visual cliff

Binocular cues  
Retinal disparity  
Monocular cues  
Phi phenomenon  
Perceptual constancy  
Color constancy  
Audition  
Perceptual adaptation  
Frequency  
Pitch  
Middle ear  
Cochlea  
Inner ear  
Sensorineural hearing loss  
Conduction hearing loss  
Cochlear implant  
Place theory  
Frequency theory  
Gate-control theory  
Sensory interaction  
Embodied cognition  
Kinesthesia  
Vestibular sense  
Extrasensory perception  
Parapsychology

## **Chapter 7:**

Learning  
Associative learning  
Stimulus  
Cognitive learning  
Classical conditioning  
Behaviorism  
Neutral stimulus  
Unconditioned response  
Unconditioned stimulus  
Conditioned response  
Conditioned stimulus  
Acquisition  
Higher-order conditioning  
Extinction  
Spontaneous recovery  
Generalization  
Discrimination  
Operant Conditioning  
Law of effect

Reinforcement  
Shaping  
Positive reinforcement  
Negative reinforcement  
Primary reinforcer  
Conditioned reinforcer  
Reinforcement schedule  
Continuous reinforcement  
Partial (intermittent) reinforcement  
Fixed-ratio schedule  
Variable-ratio schedule  
Variable-interval schedule  
Punishment  
Respondent behavior  
Operant behavior  
Cognitive map  
Latent learning  
Intrinsic motivation  
Extrinsic motivation  
Observational learning  
Modeling  
Mirror neurons  
Prosocial behavior

## **Chapter 8:**

Memory  
Recall  
Recognition  
Relearning  
Encoding  
Storage  
Retrieval  
Sensory memory  
Short-term memory  
Long-term memory  
Working memory  
Explicit memory  
Effortful memory  
Automatic processing  
Implicit memory  
Iconic memory  
Echoic memory  
Chunking  
Mnemonics  
Spacing effect  
Shallow processing  
Testing effect



Deep processing  
Hippocampus  
Flashbulb memory  
Long-term potentiation  
Priming  
Mood-congruent memory  
Serial position effect  
Anterograde amnesia  
Retrograde amnesia  
Proactive interference  
Retroactive interference  
Repression  
Misinformation effect  
Source amnesia  
Deja vu

## **Chapter 9:**

Cognition  
Concept  
Prototype  
Algorithm  
Heuristic  
Insight  
Confirmation bias  
Mental set  
Intuition  
Availability heuristic  
Overconfidence  
Belief perseverance  
Framing  
Language  
Phoneme  
Morpheme  
Grammar  
Babbling stage  
One-word stage  
Two-word stage  
Telegraphic speech  
Aphasia  
Broca's area  
Wernicke's area  
Linguistic determination

## **Chapter 10 :**

Intelligence  
Intelligence test

General intelligence  
Factor analysis  
Savant syndrome  
Creativity  
Emotional intelligence  
Mental age  
Stanford-binet  
Intelligence quotient  
Achievement test  
Aptitude test  
Wechsler adult intelligence scale  
Standardization  
Normal curve  
Reliability  
Validity  
Content validity  
Predictive validity  
Cohort  
Crystallized intelligence  
Fluid intelligence  
Intellectual disability  
Down syndrome  
Heritability  
Stereotype threat

## **Chapter 11:**

Motivation  
Instinct  
Drive-reduction theory  
Homeostasis  
Incentive  
Hierarchy of needs  
Glucose  
Set point  
Basal metabolic rate  
Sexual response cycle  
Refractory period  
Sexual disorder  
Estrogens  
Testosterone  
Sexual orientation  
Flow  
Industrial-organizational psychology  
Personnel psychology  
Organizational psychology  
Human factors psychology  
Structured interviews  
Achievement motivation

Task leadership  
Social leadership

## **Chapter 12:**

Emotion  
James-Lange theory  
Cannon-bard theory  
Two-factor theory  
Polygraph  
Facial feedback effect  
Catharsis  
Feel-good, do good phenomenon  
Subjective well-being  
Adaptation-level phenomenon  
Relative deprivation  
Health psychology  
Stress  
General adaptation syndrome  
Tend and befriend  
Psychophysiological illness  
Psychoneuroimmunology  
Lymphocytes  
Coronary heart disease  
Type A  
Type B  
Coping  
Problem-focused coping  
Emotion-focused coping  
Aerobic exercise  
Complementary and alternative medicine

## **Chapter 13:**

Personality  
Psychodynamic theories  
Free association  
Psychoanalysis  
Unconscious  
Id  
Ego  
Superego  
Psychosexual stages  
Oedipus complex  
Identification  
Fixation  
Defense mechanisms  
Repression

Collective unconsciousness  
Projective test  
Rorschach inkblot test  
Terror-management theory  
Humanistic theories  
Self-actualization  
Unconditional positive regard  
Self-concept  
Trait  
Personality inventory  
Minnesota multiphasic personality inventory  
Empirically derived test  
Social-cognitive perspective  
Reciprocal determinism  
Personal control  
External locus of control  
Internal locus of control  
Self-control  
Learned helplessness  
Positive psychology  
Self  
Spotlight effect  
Self-esteem  
Self-serving bias  
Narcissism

## **Chapter 14:**

Social psychology  
Attribution theory  
Fundamental attribution error  
Altitude  
Peripheral route persuasion  
Central route persuasion  
Foot-in-the-door phenomenon  
Role  
Cognitive dissonance theory  
Conformity  
Normative social influence  
Informational social influence  
Social facilitation  
Social loafing  
Deindividuation  
Group polarization  
Group think  
Prejudice  
Stereotype  
Discrimination  
Just-world phenomenon

Ingroup  
Outgroup  
Ingroup bias  
Scapegoat theory  
Other-race effect  
Aggression  
Frustration-aggression principle  
Social script  
Mere exposure effect  
Passionate love  
Compassionate love  
Equity  
Self-disclosure  
Altruism  
Bystander effect  
Social exchange theory  
Reciprocity norm  
Social-responsibility norm  
Conflict  
Social trap  
Mirror-image perceptions  
Superordinate goals  
GRIT

## **Chapter 15:**

Psychological disorder  
Attention-deficit hyperactivity disorder  
Medical model  
DSM-IV-TR  
Anxiety disorders  
Generalized anxiety disorder  
Panic disorder  
Phobia  
Obsessive-compulsive disorder  
Post-traumatic stress disorder  
Post traumatic growth  
Mood disorder  
Major depressive disorder  
Mania  
Bipolar disorder  
Schizophrenia  
Psychosis  
Delusions  
Dissociative disorders  
Dissociative identity disorders  
Anorexia nervosa  
Bulimia nervosa  
Binge-eating disorder

Personality disorder  
Antisocial personality disorder

## **Chapter 16:**

Psychotherapy  
Biomedical therapy  
Eclectic approach  
Psychoanalysis  
Resistance  
Interpretation  
Transference  
Psychodynamic therapy  
Insight therapies  
Client-centered therapy  
Active listening  
Unconditional positive regard  
Behavior therapy  
Counterconditioning  
Exposure therapies  
Systematic desensitization  
Virtual reality exposure therapy  
Aversive conditioning  
Token economy  
Cognitive therapy  
Rational-emotive behavior therapy  
Cognitive-behavioral therapy  
Group therapy  
Family therapy  
Regression toward the mean  
Meta-analysis  
Evidence-based practice  
Therapeutic alliance  
Psychopharmacology  
Antipsychotic drugs  
Antianxiety drugs  
Antidepressant drugs  
Electroconvulsive therapy  
Repetitive transcranial - magnetic stimulation  
Psychosurgery  
Lobotomy  
Resilience