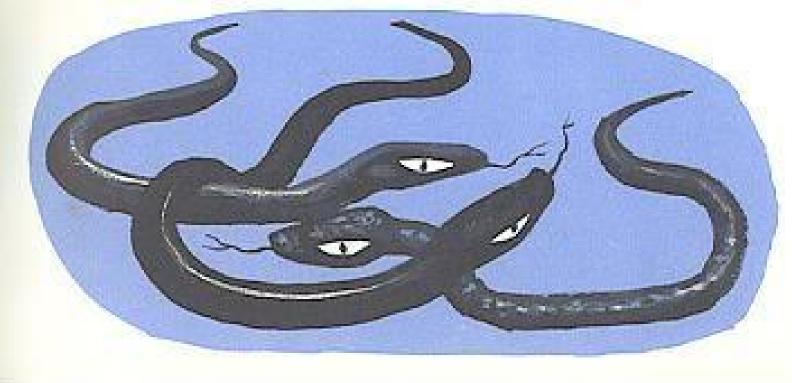
# Slippery Snake Activity

 Please listen carefully and follow the directions listed on your sheet.



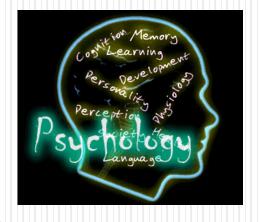
### Memory Tricks Not Intelligence

Memory discussion

Power Of
Visualization
Video

# Psychology Chapter 1

# What Is Psychology?





# What Is Psychology?

- Take 5: Look through Chapter 1 and come up with two ideas/answers.
- Pair Share/Discuss



• APA Introduction Video

### Key Terms Worksheet

- Psychology Today Assignment/Explanation
- Define your word, share and collaborate for the rest.





#### Section 1 EQ - Why Study Psychology?

- A new look at the world and the people who inhabit it.
- Behavior Processes:
  - Walking, talking, digesting, sleeping, eating, brain activity,..... ←
  - Other people can observe/measure
- Mental Processes:
  - Dreams, perceptions, thoughts, and memories
- Emotions/Feelings: Impact Behavior and Thoughts

# 5 Goals Of Psychology

 Observe and Describe behavior and mental processes to better understand them.

 Leads to an ability to Explain, Predict, and Control behavior.



# Psychology in Sport

- Observe heart rate, and other body functions
- Interview and discuss feelings
- What is the relationship between anxiety and performance?
  - Good:
  - Bad:

 Positive Visualization: free throws, tackles, spike, hitting



What is your Wonderlic score?

# Psychology as a Science

Social and Natural Science





- Research: Surveys and Experimentation
- Theories: Apply and Re-evaluate

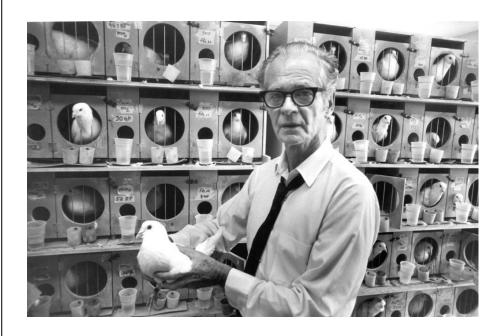
#### Section 1 Review

- What is Psychology? What are the five goals of Psychology?
- How is Psychology a social science?
- How is Psychology a natural science?



#### Section 2 EQ – What Psychologist Do?

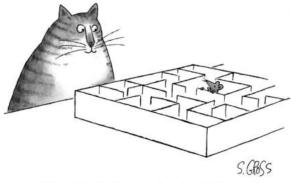
- Some research, theory, and test
- Some consult and apply knowledge to help others meet goals





# Psychologist Do What?!

- Graphic Organizer Project/Research
  - Clinical
  - Counseling
  - School
  - Educational
  - Developmental
  - Personality
  - Social
  - Experimental



"Well, you don't look like an experimental psychologist to me."



#### Types of Psychologist (Collaboration)

#### Type:

• What they do?

#### Type:

• What they do?

- Where they work?
- Where they work?

Avg. Salary?

• Avg. Salary?

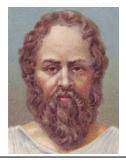


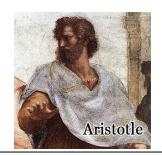
Supermarket Psychology Video

#### Section 3 EQ – History Of Psychology?

- Ancient Greece: psyche = "mind" \*\*\*\*\* logos= "study of"
- Socrates-"Know Thyself", introspection
- Aristotle- "Peri Psyches" (about the mind) scientific perspective
- Hippocrates- abnormalities of the brain (Biological Factors)
  - Most Greeks believed that confusion and madness were caused by the gods.



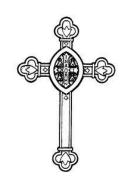




## Middle Ages Psych Viewpoints

Psychological problems result of demons







Various "test" and treatments devised. Any

Ideas?



#### Modern Psychology 1800's

William Wundt – Structuralism – basic What are they selling?! FIAT elements of consciousness = objective Video sensations and subjective feelings



 William James – Functionalism – continuous consciousness serves as a function for us to survive



**Buy this car!** 

 John B. Watson – Behaviorism – observable behavior is needed



- B.F. Skinner Reinforcement behavior is learned by reinforcement
- Gestalt psychology belief that learning is active and purposeful not mechanical (1920)
- Sigmund Freud Psychoanalysis importance of unconscious motives and internal conflicts determine behavior (1900)

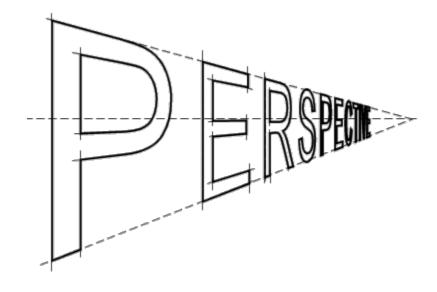
### Section 3- Summary

- Describe the main differences between functionalism and structuralism.
- Why do behaviorist object to schools of psychology that study consciousness?



# Section 4 EQ – Contemporary Perspectives





#### **Current Perspectives in Psychology Chart**

The Approach	The Definition	The Focus	Application Example: Alcoholism
PSYCHOANALYTIC	Behavior and personality is the product of unconscious sexual and aggressive forces.	How does behavior springs from unconscious drives and conflicts?	Does excessive drinking indicate an unconscious problem or conflict? Does drinking reduce inhibitions allowing the unconscious to surface?
BEHAVIORAL	Behavior is the product of learning and associations.	How do we learn observable responses (behaviors)?	Is alcoholism leamed? Can it be unlearned? Can new habits replace the alcoholic habits?
COGNITIVE	Behavior is a consequence of internal thoughts. Humans use mental processes to solve problems or develop personality characteristics.	How do we encode, process, store, and retrieve information?	What thought pattern precedes heavy drinking? Can the thoughts be analyzed and changed to curtail the drinking behavior?
HUMANISTIC	Behavior is a reflection of internal personal growth; we are not products of our environment, we all have free will.	How do we reach our full potential, or "self-actualize," and what prevents us from doing so?	For what inadequacy do people try to compensate by drinking? Does alcohol give people a false sense of relief from inadequacy or lack of self-worth?
NEUROBIOLOGICAL	Behavior is a result of the interplay of functions of the nervous system and biology.	How do the body and brain enable behavior?	Is alcoholism a disease? What role does genetics play in the development of alcoholism? How does alcohol affect the brain?
SOCIOCULTURAL	Behavior is influenced by the rules and expectations of social groups and cultures.	How do behavior and thinking vary across situations and cultures?	How does alcoholism differ between cultures? What unique pressures of a particular culture contribute to alcohol abuse?

#### Section 4 Review

- How do cognitive psychologists compare peoples mental processes to the working of computers?
- How would psychoanalyst explain aggression?
- Explain how the humanist and social learning perspectives support the view that people are free to make choices.

