

Teacher: Bennett
Class: AP Psychology
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Name:
Section:

Directions:

1. Read Read Ch. 1, The Science of Psychology, pages 1-43
2. Answer the questions on the attached sheet based on the reading.
3. Complete two (2) Zaptions online. (The links are in your email).
 - a. <http://zapt.io/t95yq24d> (Intro to Psychology)
 - b. <http://zapt.io/t6t62ab9> (Research Methods)

Essential Questions:

1. What is psychology?
2. Who am I? Why do I think and behave the way I do?
3. How has our understanding of psychology changed over time?
4. What is the purpose of scientific research in psychology?

This assignment should take between 3-5 hours to complete.

Why should you do this?

We will be discussing these big ideas during our first unit. You will be tested on this material the first day of class, so read carefully and provide complete answers. You are expected to incorporate your understandings from these text into assignments at the beginning of the year. Assignments the first 2 weeks of class will look like this:

- A. Week of Sept 1: Students can discuss important questions (big ideas) citing evidence from the text.
- B. Students can incorporate understandings of safety and trust into extended definition assignment.

Resources Available:

1. Calendar to assist in your planning.
2. I will be at school during certain hours in July. Monday, July 13th 9am-12noon, Monday, July 2th 9am-12noon, and Monday, August 3rd 9am-12noon. Bring in friends and plan a study. Mark these times on your calendar.
3. Email me with questions at cbennett@goldercollegeprep.org

The space below is a calendar of your summer. Insert all vacations/work commitments you may have. Then, within the remaining time, write when you plan to have each section of the summer homework completed. Include any available dates your teachers are in the school to help you.

S	M	T	W	TH	F	S
14-JUNE Q4RCPU	15	16	17	18	19	20
S	M	T	W	TH	F	S
21	22	23	24	25	26	27
S	M	T	W	TH	F	S
28	29	30	1 - JULY	2	3	4
S	M	T	W	TH	F	S
5	6	7	8	9	10	11
S	M	T	W	TH	F	S
12	13	14	15	16	17	18
S	M	T	W	TH	F	S
19	20	21	22	23	24	25
S	M	T	W	TH	F	S
26	27	28	29	30	31	1 - AUG
S	M	T	W	TH	F	S
2	3	4	5	6	7	8
S	M	T	W	TH	F	S
9	10	11	12	13	14	15
S	M	T	W	TH	F	S
16	17	18	19	20	21	22
S	M	T	W	TH	F	S
23	24	25	26	27	28	29

AP Psychology Summer Homework

Read Ch. 1, The Science of Psychology, pages 1-43. Answer the questions below based on the reading. You will be tested on this material the first day of class, so read carefully and provide complete answers. You may email Mrs. Bennett if you have any questions- cbennett@goldercollegeprep.

1. What defines psychology as a field of study?

2. What are psychology’s four primary goals? Be sure to describe each goal.

Psychology Then: the History of Psychology

3. Structuralism vs. Functionalism

<u>Structuralism</u>	<u>Functionalism</u>
Define structuralism in your own words. Be sure to include objective introspection:	Define functionalism in your own words:
Important people in the field of structuralism:	Important people in the field of functionalism:
What roles do structuralism and functionalism play in psychology today?	

4. Early Approaches- Gestalt, Psychoanalysis, and Behaviorism

Definition of Approach (Use your own words)	Important People Behind This Approach
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<u>Gestalt:</u>	
<u>Psychoanalysis:</u>	
<u>Behaviorism:</u>	

Psychology Now: Modern Perspectives

5. Briefly describe each of the modern perspectives of psychology.

- **Psychodynamic Perspective:**

- **Behavioral Perspective:**

- **Humanistic Perspective:**

- **Cognitive Perspective:**

- **Sociocultural Perspective:**

- **Biopsychosocial Perspective:**

- **Evolutionary Perspective:**

Psychology: The Science

This section is very important so read carefully!!!!

6. BRIEFLY outline the steps of the scientific method (you should be familiar with this).

7. The book outlines a few key descriptive methods psychologists use to answer research questions. These methods allow psychologists only to describe behavior. Explain them below:

<u>Research Method</u>	<u>Description</u>
Observation (Naturalistic and Laboratory)	
Case Studies	
Surveys	

8. There are two methods that allow psychologists to find relationships, correlations and experiments.

a. What is a correlation?

b. Provide an example of two variables that might be correlated.

c. How does the correlation coefficient measure the relationship between two variables? Be sure to discuss direction and strength of the relationship.

9. Experiments are an extremely important research method in the field of psychology. You will be asked many questions about this method on the AP test. Read the section on experiments carefully and be sure to answer the questions below completely.

a. What is an experiment?

b. What is an **operational definition** of a variable?

c. What is the **independent variable** in an experiment?

d. What is the **dependent variable** in an experiment?

e. What are the **experimental** and **control groups** in an experiment?

f. What is **random assignment** and why is it important?

9. Experiments aren't without problems. If these problems aren't addressed, the results of the experiment are not valid. Identify some of the common problems with experiments and how they can be solved:

a. What is the **placebo effect**?

b. What is the **experimenter effect**?

c. How can these problems be solved by **single-blind** and **double-blind** studies?

Ethics of Psychological Research

10. Identify and describe the guidelines psychologists must follow when doing research with people. Be sure to include all seven o