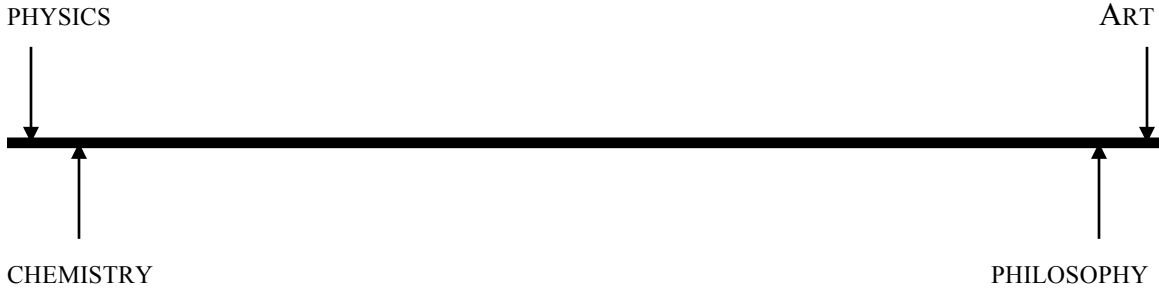
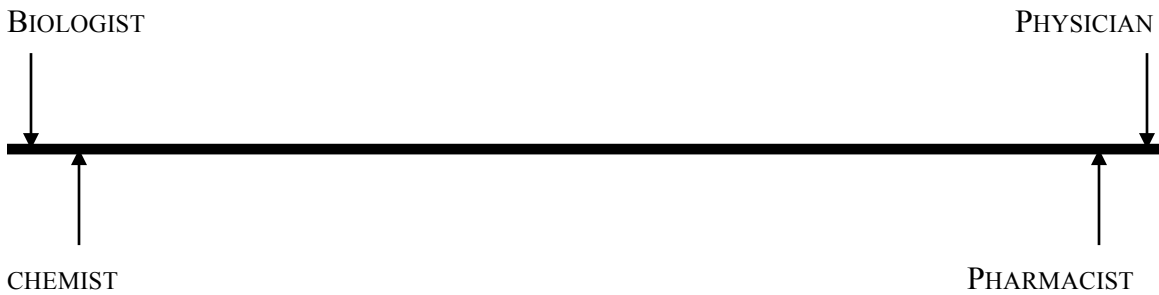


WHAT IS PSYCHOLOGY? _____



WHAT DOES A PSYCHOLOGIST DO? _____



PSYCHOLOGY IS THE _____ STUDY OF _____

AND _____.

Breaking Down the Definition of Psychology

1. _____

- Systematic, empirical (through _____, not speculation).

2. _____

- Overt actions (_____)
- What people do.

3. _____

- Operations of the mind (_____)

THE SCIENTIFIC METHOD

1.

2.

3.

4.

5.

Homework Assignment 1: _____

Homework Assignment 2: _____

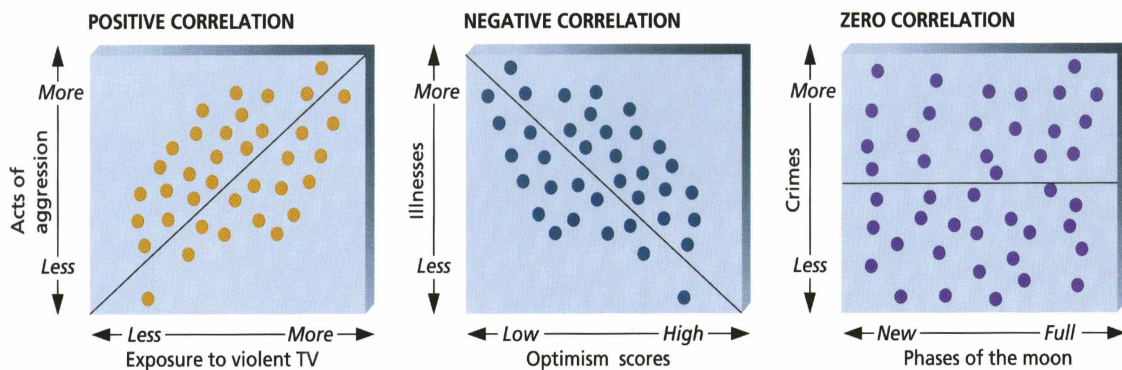
Homework Assignment 3: _____

Scientific Terminology

- _____: *anything that can change*
- _____: *explains observations*
- _____: *prediction from a theory*
- **Operational definitions:** *how will concepts be* _____
_____?

CORRELATIONAL RESEARCH

- **Correlation:** *statistic that indicates whether two variables change together in a systematic way (_____)*
 - Direction
 - (+) *positive correlation*
 - (-) *negative correlation*



- Size
 - 0.0 =
 - +1.0 =
 - - 1.0 =

- Things to Remember About Correlational Research

- **Third variable:**

- _____ may not equal _____.

EXPLAINING BEHAVIOR (_____ RESEARCH)

- **Experimental research:** *actively manipulating one variable (the _____
_____) to observe its effects on another variable
(the _____).*

- **Random Assignment:** _____
_____.

- Problem 1:

- _____: *does what happens in the lab happen in “the
real world?”*

- Problem 2:

- _____

- *Effect of researcher expectations on the outcome of an experiment*

- _____

- *Effect of participant expectations on their behavior*
- Solution?
 - Double-blind study: *neither* _____ *nor*
_____ *know who gets*
control versus placebo.
- **Internal validity:** _____

_____.

Homework Assignment 4: _____

Homework Assignment 5: _____