Random Assignment - subjects to conditions by chance.

Measures of Central Tendency - a number that summarizes a group of numbers.
① Mean: the average, add up the scores and divide by the number of scores.
② Median: Middle score.
③ Mode: Most popular score.
   Ex. 1, 3, 3, 5, 9, 12, 81
      Mean: 114 ÷ 7 = 6.3
      Median: 5
      Mode: 3
★ When you have an extreme score, the best measure of central tendency is the median.

Correlation - A statistic which tells you to a degree which when 2 variables are related.
You CANNOT determine causality.
2 types of Correlation!
Positive - Both variables move in the same direction.
Negative - variables move in opposite directions.

Psychodynamic approach - Freud: unconscious behavior.
3 Structures!
① ID - Goes by instinct; opperates on the pleasure principle; tries to gratify instinct.
② Ego - Emerges to satisfy the ID; Reality principle; Seeks to gratify the I.D safely.
③ Super ego - Tells you what you should + shouldn't do.

Conscious - Present thoughts + feelings.
Preconscious - Strong system.
Unconscious - Can't get to it.

Defense machanism - unconscious processes.
- Defend against anxiety.
How? Distortion of reality.
① Denial - Discounting the existence of threatening or unpleasant reality.
② Repression - Unconsciously pushes threatening impulses or memories out of your awareness.
③ Rationalization - attempt to make actions seem reasonable.
④ Projection - Attribute to our own unacceptable impulse to another person.
⑤ Reaction Formation - when you defend against unacceptable impulse by acting opposite to them.