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# Intro Psychology Vocab 



## Across

3. Choosing members of a population such that every individual has an equal chance of being chosen
4. Provides a way of statistically combining the results of individual research studies to reach an overall
5. A physical or psychological treatment given to the control group that resembles the treatment given to the experimental group but contains no active ingredient
6. The behavior or mental process that is measured in an experiment or quasi-experiment (The effect)
7. average difference between score and the mean of the data set
8. The extent to which an instrument measures or predicts what is supposed to populations
9. Consistency or repeatability
10. The condition that exists when the probability that the observed findings are due to chance is less than 1 in 20 ( $p<0.05$ ) according to some psychologists, or less than 1 ( $\mathrm{p}<0.01$ ) according to those with more stringent standards

## Down

1. Clues participants discover about the purpose of the study that suggests how they should response
2. Factors that cause differences between the experimental group and the control group other than the independent variable
3. A description of the specific procedure used to determine the presence of a variable
4. The factors the researcher manipulates in a controlled experiment (The cause)
5. Where $X$ and $Y$ scores for each subject are plotted as single points on a graph
6. Research design in which participants don't know whether they are in the experimental or control group
