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Chapter 3 Review - Experiments and Samples

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| **Across**  **3.** researchers have no influence  **13.** when a large portion of the sample either cannot be contacted or choose not to respond  **14.** a specific experimental condition that is imposed on the subjects  **15.** population is divided by a similar characteristic  **16.** always as two treatments, two ways to design  **19.** all samples are equally likely to be chosen  **20.** biased and are not representative of any larger group | **Down**  **1.** an explanatory variable in an experiment  **2.** entire group of interest  **4.** bias occuring from the way samples are selected  **5.** population is divided into groups (think apartment complex)  **6.** occurs when questions are not clear or could easily be misinterpretted  **7.** researchers deliberately impose a treatment  **8.** when people lie when giving answers on a survey  **9.** questions are worded in a way to get them to give you the answers you want  **10.** list of population members from which we chose our sample  **11.** certain members, who may have a different opinion of a population are not included  **12.** every kth individual in the population is selected  **17.** a subset of the population that we measure  **18.** a group of units that are similar in some way that may affect their response |