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Stats Chapter 1 Vocab

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| **Across****1.** Each member of a subset has an equal chance of being chosen**3.** A piece of data from a large study**6.** When subjects are put into blocks through random selection**7.** A study that looks back on suspected risk that affect the outcome.**8.** A survey/count of a population**16.** Data type with ordered catagories**17.** Analyzing and collecting data to draw conclusions**18.** When subjects are randomly assigned to treatments**20.** Data that can be measured and represented by numbers**21.** When people are split into clusters and then their data is compared to the data of the whole population**23.** Polling people who are easy to reach**26.** A remake of the conditions in which an experiment is done to increase consistency**28.** The affect of thinking you're taking a medicine when in reality you aren't.**29.** Not telling patients if they're taking a placebo or not.**30.** Data that can't be restricted to separate values**31.** Dividing population size by sample size**32.** Errors that arise from not from systematic errors**33.** Making a sample with the goal of reaching every possible sample in a population | **Down****2.** Study that follows a group over time to see the affect of certain differences on the outcome of the study**4.** Used to label variables with no quantitative values**5.** The amount of people living in a certain area**9.** Results from an experiment**10.** When neither the researchers nor the patients know who is receiving the medication and who isn't**11.** Numbers that summarize a population's data.**12.** A variable that influences the independent and dependent variables.**13.** Draws inferences from a sample to a population where the independent variable is out of the person's control**14.** The relationship between two events**15.** Data that describes**19.** Observes data from a population at a specific time**22.** Error in an analysis from not representing teh sample**24.** Splitting up a group into 4 parts and pulling data from each one separately**25.** When test subjects are split into subgroups because of traits they closely share with a few people**27.** Separate, or distinct |