Module 12 prep guide

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Probability

1. The basic form of probability requires that items be randomly selected.
2. The probability is calculated by dividing the number of items in the event by the total number of items in the population.
3. A) The probability that the selected individual is a democrat is 0.48. B) The probability the selected individual is an independent is 0.2. The probability of that the selected individual is a democrat given that all the independents have left the room is 0.6.
4. To compute probability for a continues variable you must know the distribution of that variable for that entire population.