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Probability and Statistics Crossword Puzzle

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| **Across**  **9.** ratio of the number of times an event occurs to the total number of trials performed  **10.** Probability of 1/2  **12.** an event with multiple outcomes  **13.** a diagram in which lines branch out from a central point or stem without forming any closed loops. | **Down**  **1.** Used to determine what results could exist  **2.** Probability that a certain outcome will appear  **3.** Probability of 0.  **4.** Event that contains a single outcome  **5.** NO WAY to reliably predict an outcome  **6.** Probability of greater than 1/2  **7.** A probability of 1.  **8.** Probablity < 1/2  **11.** A set of possible outcomes coming from an experiment. |

   Certain       Impossible       Likely       Equallylikely        Unlikely       simpleevent       compoundevent       treediagram       Theoreticalprobability        experimentalprobability       totalpossibleoutcomes       events       random