

Name: _____ Date: _____

PROBABILITY

Match the words on the left with their definitions on the right.

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| 1. Outcome _____ | A. Any of the possible outcomes of an experiment. Can have one or more than one outcome. |
| 2. Event _____ | B. Desired outcome |
| 3. Tree Diagram _____ | C. A diagram of the sample space of a simple or compound event |
| 4. Sample Space _____ | D. Each possible result |
| 5. Trial _____ | E. Imitation of the operation of a real world process or system |
| 6. Success _____ | F. A tool such as a number cube, coin or cards used to generate outcomes that represent real outcomes |
| 7. Compound Event _____ | G. Each repetition or observation of an experiment |
| 8. Simulation _____ | H. The set of all possible outcomes in a probability model |
| 9. Probability model (device) _____ | I. When two or more things are happening at once (i.e. two dice are rolled, drawing two cards from a deck) |