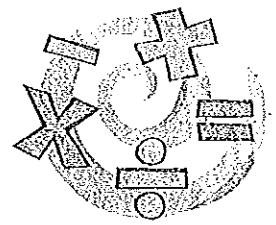


Name: _____ Date: _____ Period: _____

Probability Vocabulary



Match each word with the correct definition listed below.

- | | | |
|------------------------|-------|---|
| 1. Possible Outcomes | _____ | a. The outcome you desire |
| 2. Equally Likely | _____ | b. If there are m ways to choose the 1 st item and n ways to choose the 2 nd item, then there are $m \times n$ ways to choose all the items |
| 3. Counting Principle | _____ | c. A number that describe the likelihood of an event occurring |
| 4. Without Replacement | _____ | d. All the possible results of a probability experiment |
| 5. Consecutive | _____ | e. All the possible outcomes have the same probability of occurring |
| 6. Independent events | _____ | f. When the occurrence of one event does affect the occurrence of the next event |
| 7. Probability | _____ | g. Events that follow each other in order, without gaps |
| 8. Favorable Outcome | _____ | h. Not restoring the same probability |
| 9. Dependent events | _____ | i. Putting the object chosen back to its original place |
| | | j. The occurrence of one event does not affect the probability of the second event occurring |
| | | k. The collection or set of all the possible outcomes |