|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Statement** | **Always** | **Most of the Time** | **Sometimes** | **Not Very Often** |
| I can identify when and why I use probability. |  |  |  |  |
| I can determine the probability of an event with *equal* likelihood. |  |  |  |  |
| I can determine the probability of an event with *unequal* likelihood. |  |  |  |  |
| I can represent probability in a fraction. |  |  |  |  |
| I can represent probability in a ratio. |  |  |  |  |
| I can represent probability in a percent. |  |  |  |  |
| I can define and recognize independent events. |  |  |  |  |
| I can represent the sample space for an independent event using a graphic organizer (chart, tree diagram, etc.) |  |  |  |  |
| I can represent the sample space for *two* independent events using a graphic organizer (chart, tree diagram, etc.) |  |  |  |  |
| I can explain the difference between theoretical probability and experimental probability. |  |  |  |  |
| I can perform and record the results of a probability experiment to determine relative frequency. |  |  |  |  |

Probability Self-Evaluation Checklist