**Dice Probability GREEN**

|  |  |  |  |
| --- | --- | --- | --- |
| **Event** | **Number of ways of achieving success** | **Number of possible outcomes** | **Probability** |
| Throwing a 2 |  |  |  |
| Throwing a 5 |  |  |  |
| Throwing an odd number |  |  |  |
| Throwing more than 3 |  |  |  |
| Throwing less than 5 |  |  |  |
| Throwing 2 or more |  |  |  |
| Throwing a 7 |  |  |  |
| Throwing an even number |  |  |  |
| Throwing less than 7 |  |  |  |

**Dice Probability AMBER**

|  |  |  |  |
| --- | --- | --- | --- |
| **Event** | **Number of ways of achieving success** | **Number of possible outcomes** | **Probability** |
| Throwing a 2 | 1 | 6 | $$\frac{1}{6}$$ |
| Throwing a 5 | 1 | 6 |  |
| Throwing an odd number | 3 | 6 |  |
| Throwing more than 3 |  |  |  |
| Throwing less than 5 |  |  |  |
| Throwing 2 or more |  |  |  |
| Throwing a 7 |  |  |  |
| Throwing an even number |  |  |  |
| Throwing less than 7 |  |  |  |

**Dice Probability RED**

|  |  |  |  |
| --- | --- | --- | --- |
| **Event** | **Number of ways of achieving success** | **Number of possible outcomes** | **Probability** |
| Throwing a 2 | 1 | 6 | $\frac{1}{6}$  |
| Throwing a 5 | 1 | 6 | $\frac{1}{6}$  |
| Throwing an odd number | 3 | 6 | $\frac{3}{6}$  |
| Throwing more than 3 |  | 6 |  |
| Throwing less than 5 |  | 6 |  |
| Throwing 2 or more |  | 6 |  |
| Throwing a 7 |  | 6 |  |
| Throwing an even number |  | 6 |  |
| Throwing less than 7 |  | 6 |  |