**PROBABILITY**

**FLIPPING A COIN**

How likely is it to flip…

|  |  |
| --- | --- |
| HEADS | TAILS |

**ROLLING A DICE**

How many ways can you roll a…

|  |  |  |
| --- | --- | --- |
| 2 | 1 or 2 | LESS than 6 |

**ROLLING TWO DICE**

How many ways can you make each of these numbers?

|  |  |  |  |
| --- | --- | --- | --- |
| 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 |
| 9 | 10 | 11 | 12 |

Now roll the dice and tally how many times you get each number!

|  |  |  |  |
| --- | --- | --- | --- |
| 2 |  | 8 |  |
| 3 |  | 9 |  |
| 4 |  | 10 |  |
| 5 |  | 11 |  |
| 6 |  | 12 |  |
| 7 |  | TOTAL |  |

**COMBINING PROBABILITY**

|  |  |  |
| --- | --- | --- |
| Rolling 2 OR 3 | Rolling 3 THEN 5 | Rolling 6 THEN Rolling 6 OR 7 |