***Cup Toss***

Directions: Decide as a group on a standard, uniform way to toss your cup. The possible ways for the cup to land are listed below in the chart. Toss your cup 20 times and record how the cup lands on the chart.

Group Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |  |
| --- | --- | --- | --- |
| ***Cup Toss*** | ***Upside Down*** | ***Right Side Up*** | ***On Its Side*** |
| **Toss #1** |  |  |  |
| **Toss #2** |  |  |  |
| **Toss #3** |  |  |  |
| **Toss #4** |  |  |  |
| **Toss #5** |  |  |  |
| **Toss #6** |  |  |  |
| **Toss #7** |  |  |  |
| **Toss #8** |  |  |  |
| **Toss #9** |  |  |  |
| **Toss #10** |  |  |  |
| **Toss #11** |  |  |  |
| **Toss #12** |  |  |  |
| **Toss #13** |  |  |  |
| **Toss #14** |  |  |  |
| **Toss #15** |  |  |  |
| **Toss #16** |  |  |  |
| **Toss #17** |  |  |  |
| **Toss #18** |  |  |  |
| **Toss #19** |  |  |  |
| **Toss #20** |  |  |  |
|  | | | |
| ***Total:*** |  |  |  |

How many times out of 20 tosses did it land \_\_\_\_\_\_\_upside down \_\_\_\_\_\_right side up \_\_\_\_\_\_\_on its side?

Sources:

Van De Walle, K. B.-W. (2010). *Elementary and Middle School Mathematics: Teaching Developmentally.* Boston: Pearson.