Amateur Meteorologist

Using random numbers, you will make predictions about the weather.

**Formula #1:**  =rand()

**Question:** What did this formula do?

**Question:** What happens when you press the F9 key?

**Questions:** Why did we only highlight numbers under 0.36? What do they represent?

**Question:** How many of your trials (columns) had at least four highlighted numbers?

**Question:** How would you compute the probability that it will rain four days next week in Huntington?

**Your Computed Probability:\_\_\_\_\_\_\_**

**The Probability Computed by Five of Your Classmates:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |

**On the back of your paper, write a conclusion statement.**