PROBABILITY
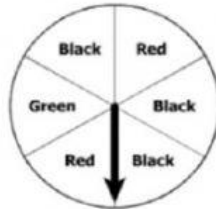
HOMEWORK
2/8/2021

Probability = <u>the number of favorable outcomes</u>
                  the number of possible outcomes

<u>Example</u>: I will spin the arrow one time. What is the probability that I will land on the green space?

Answer: $\frac{1}{6}$ (There is 1 green space out of 6 total spaces on the spinner.)

J	L	O	I	M

1. What is the probability of pulling a vowel letter?

J	L	O	I	M

2. What is the probability of pulling a consonant letter?

J	L	O	I	M

3. What is the probability of pulling a green or blue letter?

J	L	O	I	M

4. What is the probability of pulling a letter that is not O, I or J?

5. Using a fair number cube with six sides, what is the probability of rolling a 3 or more?

6. Using a fair number cube with six sides, what is the probability of rolling a number greater than 6?