

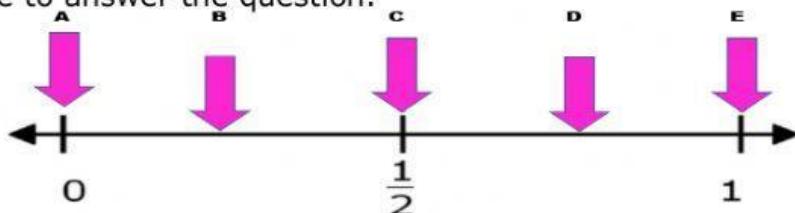
PROBABILITY

HOMEWORK

2/9/2021

Probability = $\frac{\text{the number of favorable outcomes}}{\text{the number of possible outcomes}}$

Directions: Use the number line below to answer the questions. Select the correct probability chance to answer the question.



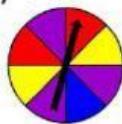
1. Gavin has a fair number cube with six sides. What is the probability he will roll a 4 or less?

Impossible	Unlikely/least likely
Equally likely	Likely/most likely
Certain	

3. Patrick flips a coin. What is the probability he will land on heads or tails?

Impossible	Unlikely/least likely
Equally likely	Likely/most likely
Certain	

5. Maddie spins the arrow one time. What is the probability she will land on a purple space?



Impossible	Unlikely/least likely
Equally likely	Likely/most likely
Certain	

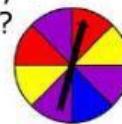
2. Gavin has a fair number cube with six sides. What is the probability he will roll an odd number?

Impossible	Unlikely/least likely
Equally likely	Likely/most likely
Certain	

4. Patrick flips a coin. What is the probability he will land on heads?

Impossible	Unlikely/least likely
Equally likely	Likely/most likely
Certain	

6. Maddie spins the arrow one time. What is the probability she will land on a purple or yellow space?



Impossible	Unlikely/least likely
Equally likely	Likely/most likely
Certain	