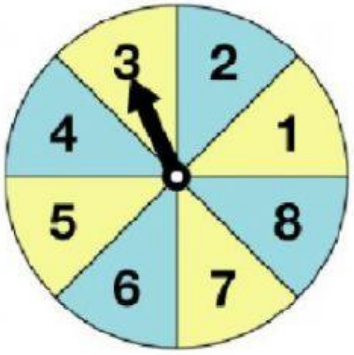
Complete the given 3 worksheets

## Probability

1. Here is a fair 8-sided spinner.




Choose the correct answer for each question.

| impossible | unlikely | even | likely | certain |
|---|---|---|---|---|

(a) What is the probability of landing on an even number? _____

(b) What is the probability of landing on a number greater than 3? _____

(c) What is the probability of landing on a number less than 10? _____

(d) What is the probability of landing on a prime number? _____

(e) What is the probability of landing on a whole number? _____

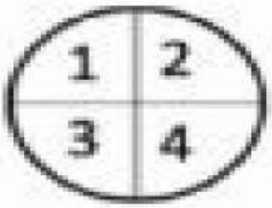
(f) What is the probability of landing on a fraction? _____

(g) What is the probability of landing on a multiple of 3? _____

LIVEWORKSHEETS

1- Theoretically, what is the probability that you will land on : 4?

A) 0%
B) 25%
C) 10%




2-What is the theoretical probability of rolling a 2 on a dice?

A) 1/6
B) 2/6
C) 10/15

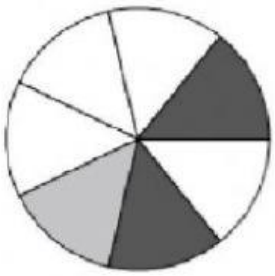


3- Maya flips a fair coin 40 times. How many times can she expect heads to appear?

A) 20
B) 10
C) 15

LIVEWORKSHEETS

3- If you spun the spinner 1 time, what is the probability it would land on a white piece?



a) 4/7 b) 2/7

c) 6/7 d) 3/7

4- If you were to select 1 shape at random from the array, what is the probability it will be a star?



a) 12/25 b) 10/24

b) 11/25 c) 0 /25

5- If you were to roll the dice one time what is the probability it will land on a 6?



a) 0 b) 1/6

b) 2/6 c) 3/6

6- If you were to roll the dice one time, what is the probability of it landing on an odd number?



a) 3/6 b) 1/6

b) 2/6 d) 0

LIVEWORKSHEETS