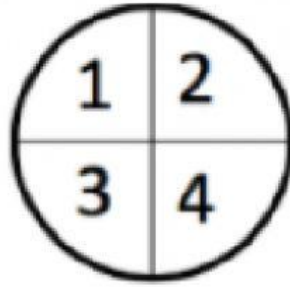


1- Theoretically, what is the probability that you will land on a 4?

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



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

- A) $\frac{1}{6}$
- B) $\frac{2}{6}$
- C) $\frac{10}{15}$

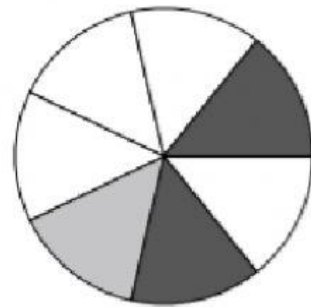


3- Maya flips a fair coin 40 times. How many times can she expect heads to appear?

- A) 20
- B) 10
- C) 15

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

- a) $\frac{4}{7}$ b) $\frac{2}{7}$
- c) $\frac{6}{7}$ d) $\frac{3}{7}$



5- What is the probability of selecting an orange candy from the pictured candy bar?

- a) 25%
- b) 100%
- c) 75%



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

- a) 0 b) $\frac{1}{6}$
- b) $\frac{2}{6}$ c) $\frac{3}{6}$



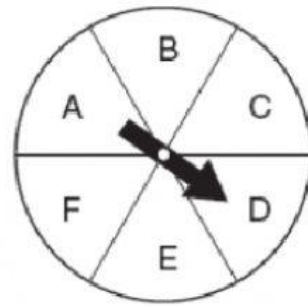
7- If you were to roll the dice one time, what is the probability of it landing on an odd number?

- a) $\frac{3}{6}$ b) $\frac{1}{6}$
- b) $\frac{2}{6}$ d) 0



7- Use the spinner to find the probability.
 $P(\text{not B}) = ?$

- A) $0/6$ B) $1/6$ C) $5/6$



8- What is the probability of spinning an even number?

- a) 30% b) 33%
c) 50% d) 67%



9- Which event is IMPOSSIBLE?

- a) Eating a pizza with friends
b) Rolling a 7 on a 6 sided dice.
c) The sun rising in the morning.

10- What is the probability of spinning pink?

- a) 0 b) $\frac{1}{4}$
c) $\frac{3}{4}$ d) 1



11- Probability can be between what two numbers?

- a) 0 to 2 b) 0 to 1 c) 2 to 10