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

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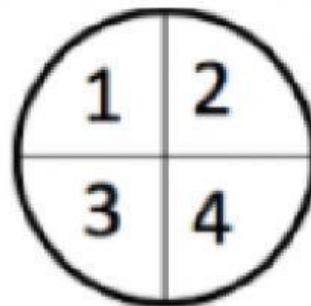


2-What is the theoretical probability of rolling a 2 on a dice?

A) 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

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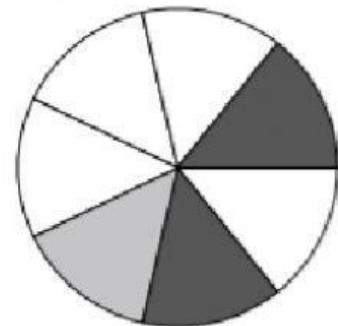


a)  4/7            b) 2/7

c) 6/7            d) 3/7

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) 1/6

b)   2/6                 c) 3/6
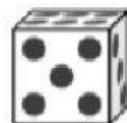
7- If you were to roll the dice one time, what is the probability of it landing on an odd number?



a)   3/6                 b) 1/6

b)   2/6                 d) 0
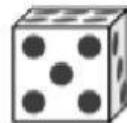
**7- Use the spinner to find the probability.**
**P(not B) = ?**



**A) 0/6**     **B) 1/6**     **C) 5/6**
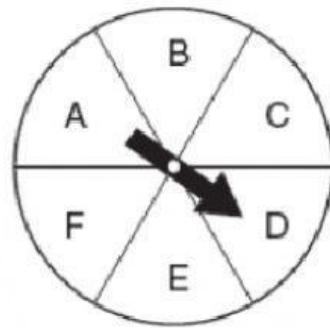
**8- What is the probability of spinning an even number?**

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) ¼



C) ¾                       d) 1

11- Probability can be between what two numbers?

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