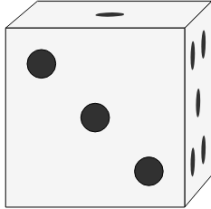


Identify equally likely outcomes

1

Which of these is less likely?

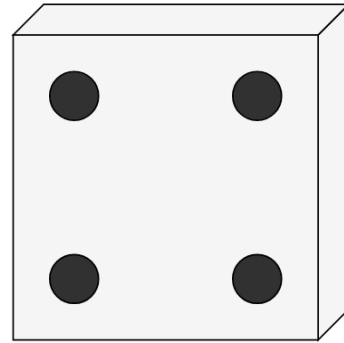


A Roll a number greater than 1

B Roll a number greater than 0

2

What is the chance of rolling 2 on this dice?



A

$$\frac{3}{11}$$

B

$$\frac{3}{12}$$

C

$$\frac{1}{13}$$

D

$$\frac{1}{6}$$

E

$$\frac{2}{3}$$

F

$$\frac{2}{6}$$

3

What is the chance of flipping heads on this coin?



A

$$\frac{3}{3}$$

B

$$\frac{1}{2}$$

C

$$\frac{3}{5}$$

D

$$\frac{2}{7}$$

E

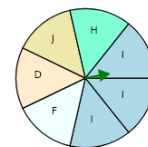
$$\frac{2}{7}$$

F

$$\frac{1}{3}$$

4

Calculate the probability of spinning I. Show as a percent



P(I)

A 57%

B 43%

C 75%

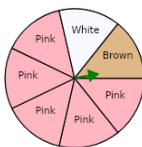
D 71%

E 42%

F 0%

5

Calculate the probability of spinning Pink. Show as a percent



P(Pink)

A 86%

B 14%

C 250%

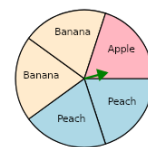
D 71%

E 83%

F 63%

6

Calculate the probability of spinning Peach. Show as a percent



P(Peach)

A 20%

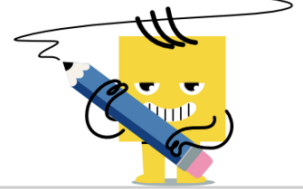
B 25%

C 22%

D 47%

E 40%

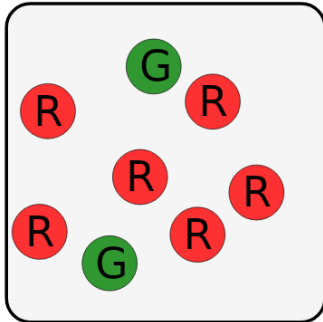
F 200%



Identify equally likely outcomes

7

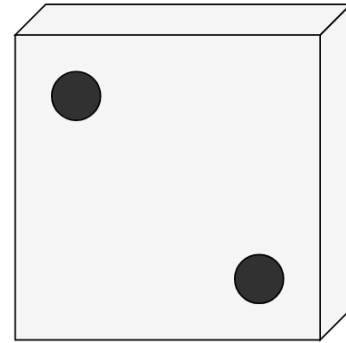
What is the chance of drawing a red circle at random from this bag?



A	$\frac{6}{8}$	B	$\frac{2}{4}$
C	$\frac{1}{4}$	D	$\frac{5}{6}$
E	$\frac{2}{2}$	F	$\frac{1}{3}$

8

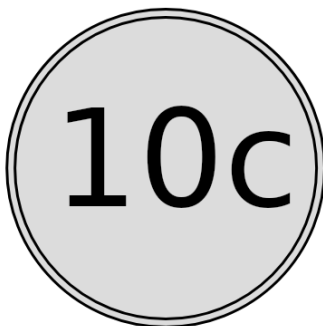
What is the chance of rolling 4 on this dice?



A	$\frac{2}{9}$	B	$\frac{1}{15}$
C	$\frac{1}{6}$	D	$\frac{1}{14}$
E	$\frac{1}{4}$	F	$\frac{3}{4}$

9

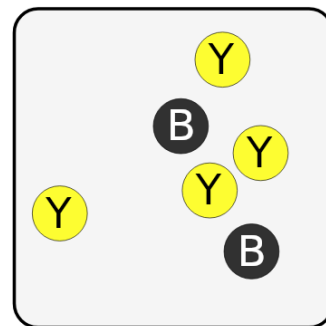
What is the chance of flipping heads on this coin?



A	$\frac{1}{2}$	B	$\frac{1}{6}$
C	$\frac{3}{3}$	D	$\frac{3}{7}$
E	$\frac{2}{5}$	F	$\frac{2}{3}$

10

What is the chance of drawing a yellow circle at random from this bag?



A	$\frac{2}{4}$	B	$\frac{3}{8}$
C	$\frac{3}{4}$	D	$\frac{4}{6}$
E	$\frac{8}{10}$	F	$\frac{1}{2}$