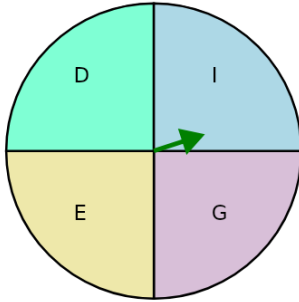




Find the probability of a simple event

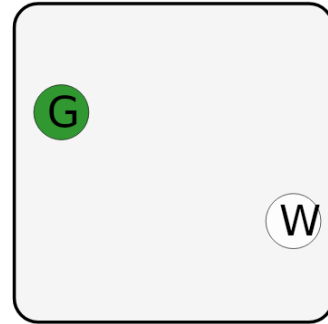
- 1** Calculate the probability of spinning G. Show as a fraction



P(G)

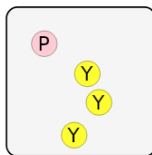
A	$\frac{1}{4}$	B	$\frac{3}{10}$
C	$\frac{1}{11}$	D	$\frac{2}{4}$
E	$\frac{1}{8}$		

- 2** What is the chance of drawing a white circle at random from this bag?



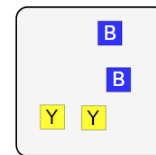
A	$\frac{3}{8}$	B	$\frac{1}{2}$
C	$\frac{3}{4}$	D	$\frac{1}{6}$
E	$\frac{1}{8}$	F	$\frac{2}{8}$

- 3** What is the chance of drawing a pink circle at random from this bag?



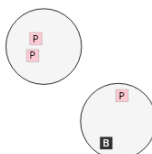
A 0.5	B 0.167	C 0.25
D 0.333	E 0.2	F 0.3

- 4** What is the chance of drawing a yellow square at random from this bag?



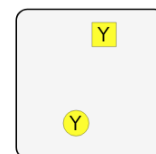
A 16.7%	B 62.5%	C 75%
D 100%	E 50%	F 40%

- 5** What is the chance of drawing a pink shape at random from both bags?



A 0.5	B 0.3	C 0.4
D 0.25	E 0.625	F 0.8

- 6** What is the chance of drawing a circle at random from this bag?



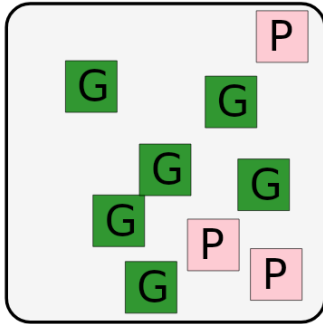
A 25%	B 33.3%	C 12.5%
D 10%	E 20%	F 50%



Find the probability of a simple event

7

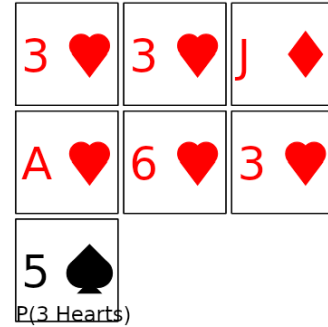
What is the chance of drawing a pink shape at random from this bag?



A	$\frac{6}{8}$	B	$\frac{1}{2}$
C	$\frac{1}{10}$	D	$\frac{3}{9}$
E	$\frac{4}{4}$	F	$\frac{5}{5}$

8

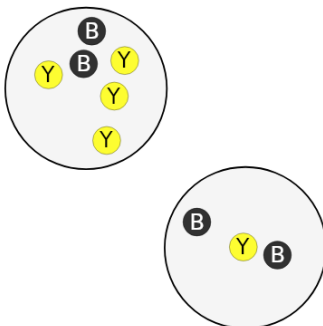
Calculate the probability of drawing a 3 of Hearts. Show as a fraction



A	$\frac{1}{6}$	B	$\frac{3}{7}$
C	$\frac{1}{7}$	D	$\frac{4}{6}$
E	$\frac{1}{5}$		

9

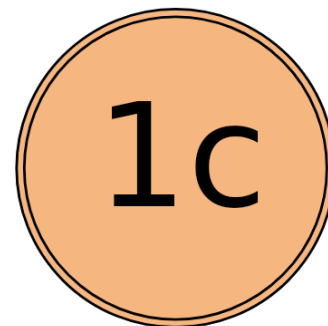
What is the chance of drawing a yellow shape at random from both bags?



A	$\frac{4}{18}$	B	$\frac{9}{10}$
C	$\frac{7}{8}$	D	$\frac{4}{4}$
E	$\frac{1}{2}$	F	$\frac{2}{4}$

10

What is the chance of flipping heads on this coin?



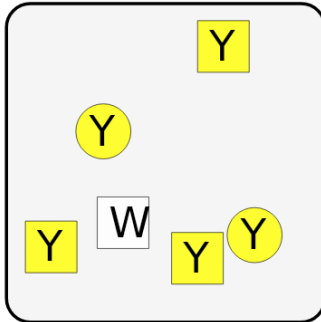
A	$\frac{3}{3}$	B	$\frac{1}{4}$
C	$\frac{1}{2}$	D	$\frac{1}{5}$
E	$\frac{3}{5}$	F	$\frac{2}{6}$



Find the probability of a simple event

11

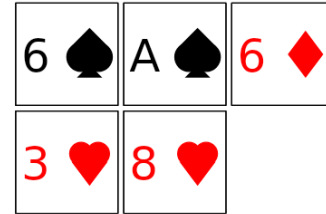
What is the chance of drawing a yellow square at random from this bag?



A	$\frac{7}{10}$	B	$\frac{5}{6}$
C	$\frac{1}{5}$	D	$\frac{2}{10}$
E	$\frac{1}{4}$	F	$\frac{3}{6}$

12

Calculate the probability of drawing any Diamond. Show as a fraction

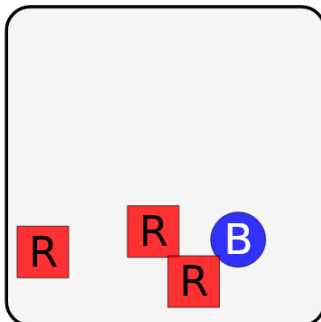


P(Diamond)

A	$\frac{5}{5}$	B	$\frac{1}{6}$
C	$\frac{3}{5}$	D	$\frac{1}{5}$

13

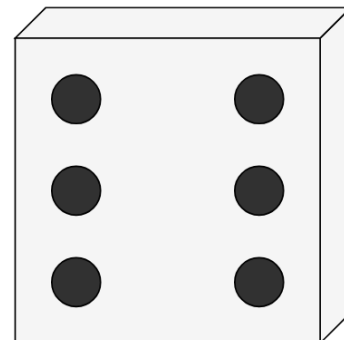
What is the chance of drawing a square at random from this bag?



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

14

What is the chance of rolling 2 on this dice?



A	$\frac{1}{5}$	B	$\frac{2}{8}$
C	$\frac{1}{6}$	D	$\frac{3}{3}$
E	$\frac{1}{10}$	F	$\frac{1}{15}$