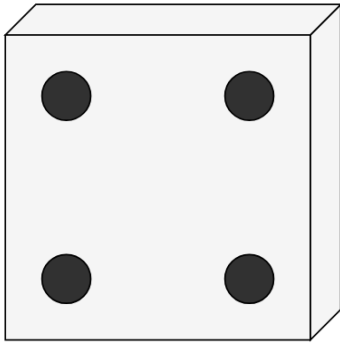


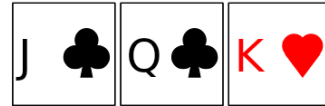
Write probability as a fraction

1

What is the chance of rolling 2 on this dice?



A	$\frac{1}{5}$	B	$\frac{2}{6}$
C	$\frac{1}{6}$	D	$\frac{1}{12}$
E	$\frac{2}{7}$	F	$\frac{2}{13}$

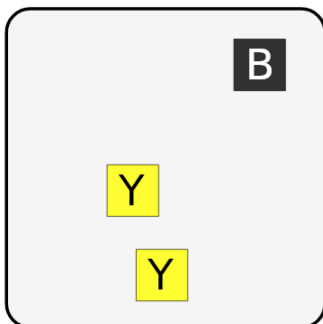
2Calculate the probability of drawing a Queen of Clubs.
Show as a fraction

P(Q Clubs)

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

3

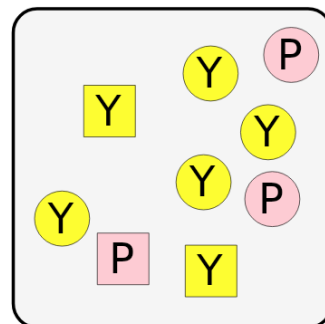
What is the chance of drawing a yellow square at random from this bag?



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

4

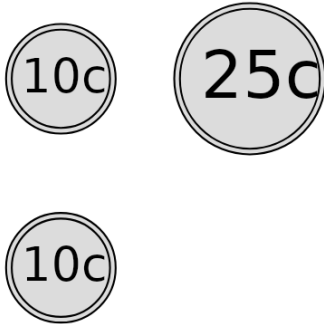
What is the chance of drawing a circle at random from this bag?



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

**Write probability as a fraction****5**

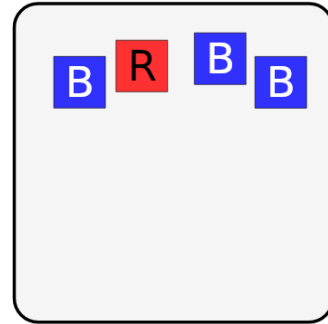
What is the chance of flipping heads on all these coins?



A	$\frac{3}{12}$	B	$\frac{3}{7}$
C	$\frac{1}{13}$	D	$\frac{1}{8}$
E	$\frac{3}{4}$	F	$\frac{3}{8}$

6

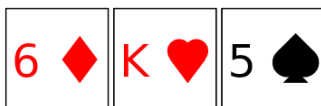
What is the chance of drawing a blue shape at random from this bag?



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

7

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



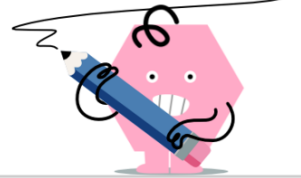
P(Heart)

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

8

Three fair six-sided dice are rolled. A favourable outcome is one where the total is less than 6. There are 10 favourable outcomes.

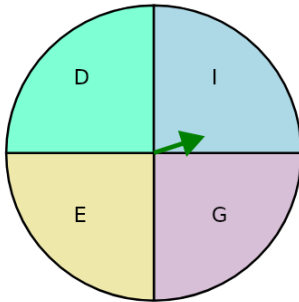
A	$\frac{103}{108}$	B	$\frac{108}{5}$
C	$\frac{5}{103}$	D	$\frac{5}{108}$



Write probability as a fraction

9

Calculate the probability of spinning G. Show as a fraction

 $P(G)$

A	$\frac{3}{10}$
---	----------------

B	$\frac{1}{8}$
---	---------------

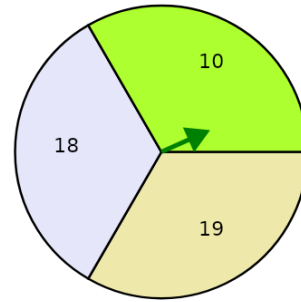
C	$\frac{1}{4}$
---	---------------

D	$\frac{2}{4}$
---	---------------

E	$\frac{1}{11}$
---	----------------

10

Calculate the probability of spinning a prime number. Show as a fraction

 $P(\text{prime})$

A	$\frac{1}{3}$
---	---------------

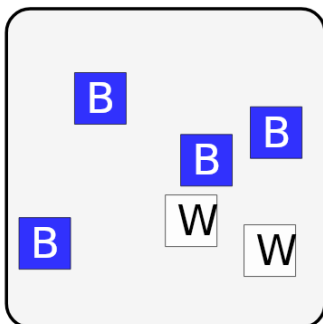
B	$\frac{2}{7}$
---	---------------

C	$\frac{3}{5}$
---	---------------

D	$\frac{3}{8}$
---	---------------

11

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



A	$\frac{2}{6}$
---	---------------

B	$\frac{1}{6}$
---	---------------

C	$\frac{3}{4}$
---	---------------

D	$\frac{3}{6}$
---	---------------

E	$\frac{2}{4}$
---	---------------

F	$\frac{1}{4}$
---	---------------

12

Calculate the probability of drawing any 5. Show as a fraction

 $P(5)$

A	$\frac{1}{3}$
---	---------------

B	$\frac{4}{4}$
---	---------------

C	$\frac{4}{3}$
---	---------------

D	$\frac{3}{5}$
---	---------------

E	$\frac{1}{1}$
---	---------------