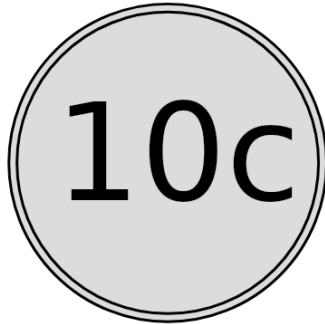


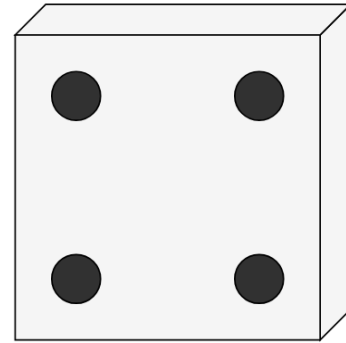
Conduct simple probability experiments

- 1** What is the chance of flipping tails on this coin?



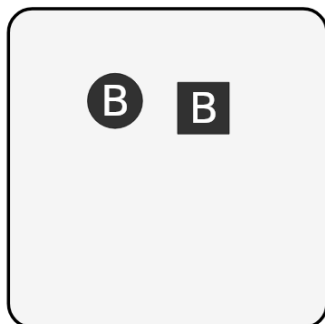
A	$\frac{1}{2}$	B	$\frac{2}{7}$
C	$\frac{2}{5}$	D	$\frac{1}{3}$
E	$\frac{1}{4}$	F	$\frac{2}{6}$

- 2** What is the chance of rolling 1 on this dice?



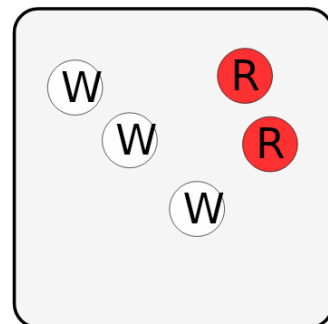
A	$\frac{2}{13}$	B	$\frac{2}{4}$
C	$\frac{2}{9}$	D	$\frac{1}{6}$
E	$\frac{3}{15}$	F	$\frac{3}{7}$

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

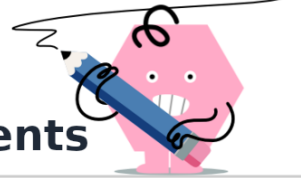


A	$\frac{3}{5}$	B	$\frac{1}{3}$
C	$\frac{2}{6}$	D	$\frac{2}{2}$
E	$\frac{1}{2}$	F	$\frac{1}{5}$

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



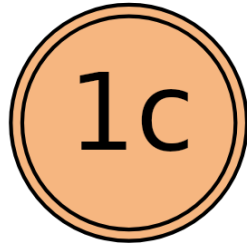
A	$\frac{4}{4}$	B	$\frac{3}{6}$
C	$\frac{1}{4}$	D	$\frac{3}{5}$
E	$\frac{1}{3}$	F	$\frac{5}{6}$



Conduct simple probability experiments

5

What is the chance of flipping at least one tails on these coins?



A $\frac{2}{11}$

B $\frac{7}{7}$

C $\frac{1}{11}$

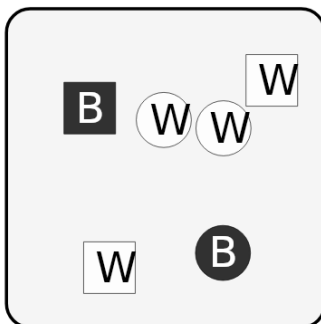
D $\frac{3}{4}$

E $\frac{5}{5}$

F $\frac{6}{11}$

8

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



A $\frac{3}{6}$

B $\frac{5}{5}$

C $\frac{1}{5}$

D $\frac{7}{10}$

E $\frac{1}{4}$

F $\frac{2}{10}$

6

A fair coin is flipped and a fair six-sided die is rolled. A favourable outcome is one where the die shows a 3. There are 2 favourable outcomes.

A $\frac{1}{5}$

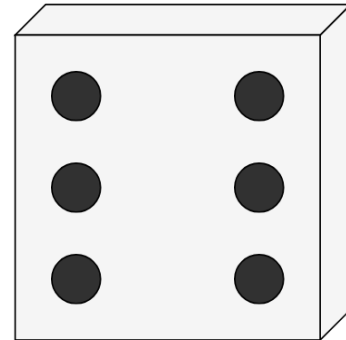
B $\frac{5}{6}$

C $\frac{1}{6}$

D $\frac{1}{4}$

7

What is the chance of rolling 5 on this dice?



A $\frac{2}{11}$

B $\frac{2}{13}$

C $\frac{3}{8}$

D $\frac{2}{9}$

E $\frac{1}{14}$

F $\frac{1}{6}$

9

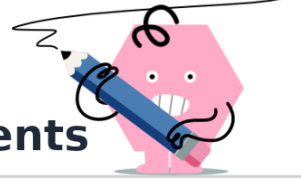
A fair coin is flipped and a fair six-sided die is rolled. A favourable outcome is one where the coin shows heads. There are 6 favourable outcomes.

A $\frac{5}{12}$

B $\frac{1}{2}$

C $\frac{6}{13}$

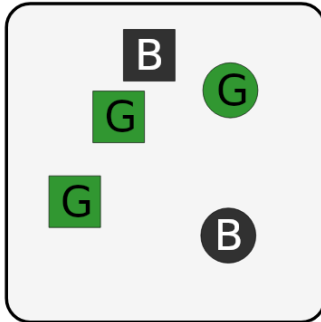
D $\frac{7}{12}$



Conduct simple probability experiments

10

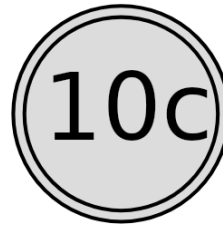
What is the chance of drawing a black circle at random from this bag?



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

11

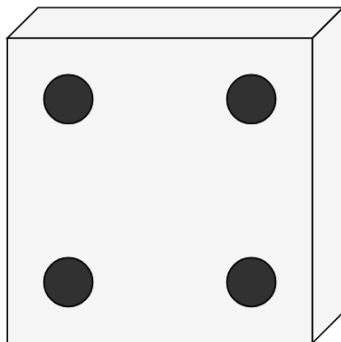
What is the chance of flipping at least one heads on these coins?



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

12

What is the chance of rolling 5 on this dice?



A	$\frac{3}{7}$	B	$\frac{2}{6}$
C	$\frac{1}{6}$	D	$\frac{2}{13}$
E	$\frac{1}{5}$	F	$\frac{2}{11}$