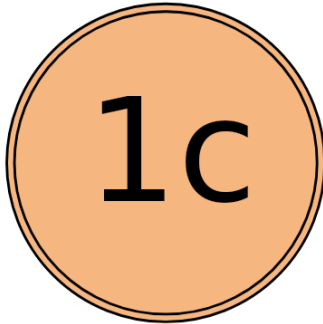




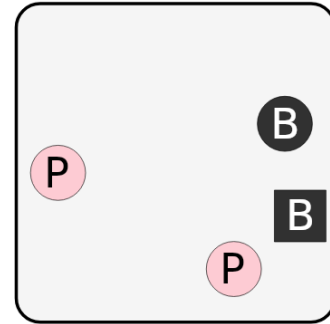
Compare probabilities

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



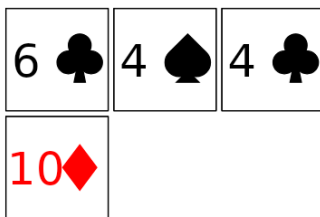
A	$\frac{1}{7}$	B	$\frac{3}{4}$
C	$\frac{3}{4}$	D	$\frac{1}{2}$
E	$\frac{1}{4}$	F	$\frac{3}{7}$

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



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

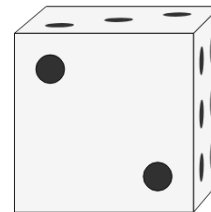
- 3** Calculate the probability of drawing any Diamond. Show as a fraction



P(Diamond)

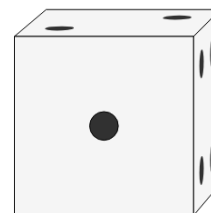
A	$\frac{1}{4}$	B	$\frac{1}{5}$
C	$\frac{3}{4}$	D	$\frac{4}{6}$
E	$\frac{1}{3}$		

- 4** Which of these is more likely?



- | | |
|--------------------------------|--------------------------------|
| A Roll a number greater than 1 | B Roll a number greater than 6 |
|--------------------------------|--------------------------------|

- 5** Which of these is more likely?



- | | |
|--------------------------------|--------------------------------|
| A Roll a number greater than 6 | B Roll a number greater than 0 |
|--------------------------------|--------------------------------|



Compare probabilities

6

Which of these is less likely?

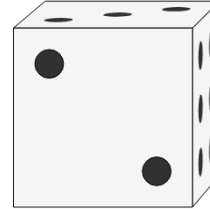


A Roll a 4

B Roll a number greater than 1

7

Which of these is less likely?

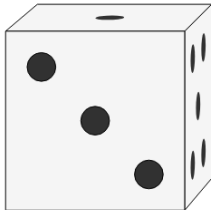


A Roll a number greater than 0

B Roll a 3

8

Which of these is less likely?

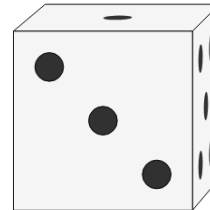


A Roll a number greater than 1

B Roll a 4

9

Which of these is more likely?

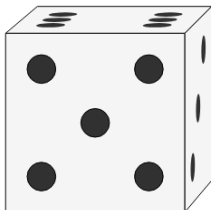


A Roll a 5

B Roll a number less than 6

10

Which of these is more likely?

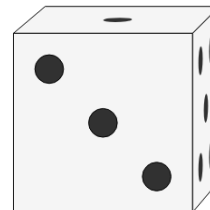


A Roll a 3

B Roll a number greater than 6

11

Which of these is more likely?

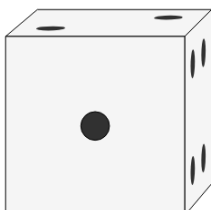


A Roll a number greater than 6

B Roll a 5

12

Which of these is more likely?



A Roll a number greater than 6

B Roll a 1