

1 Write down the number of different possible outcomes for each experiment:

a Rolling a 6-sided die

b Flipping a coin

c Flipping a coin 10 times and counting the number of heads

d Rolling an 8-sided die

e Picking a name from a hat containing 10 names

f Picking a random letter from the word "die"

g Picking a random letter from the word "coin"

h Picking a random letter from the word "hat"

i Picking a random whole number from 1 to 10

j Picking a random whole number from 1 to 100

k Picking a random whole number from 2 to 10

l Picking a random whole number from 2 to 100

- i Rolling a '1' or a '2' on a 6-sided die

- j Flipping a head or a tail

- k Rolling a '1' or a '2' on an 8-sided die

- l Picking your own name or your best friend's name from a hat containing 10 names

- m Picking the letter 'd' or 'i' from the word "die"

- n Picking the letter 'o' or 'i' from the word "coin"

- o Picking the letter 'h' or 'a' from the word "hat"