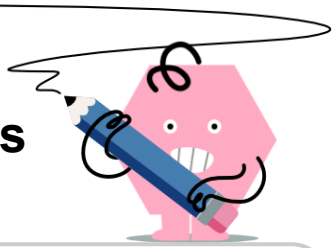
Name

Probability Counting - Choose N Letters from M, Probability Counting - To nCm Notation



1

T	A	O
G	H	A
D		

What's the chance of drawing 2 vowels from this set? Show in nCm notation.

A	${}_3P_2 \over {}_7B_2$	B	${}_3P_2 \over {}_7P_2$
C	${}_3C_2 \over {}_7C_2$	D	${}_3P_2 \over {}_6C_2$
E	${}_3B_2 \over {}_7P_2$	F	${}_2C_3 \over {}_7P_2$

2

A	M	G
L	O	A

What's the chance of drawing 2 vowels from this set? Show in nCm notation.

A	${}_3P_2 \over {}_6P_2$	B	${}_3C_2 \over {}_6C_2$
C	${}_3P_2 \over {}_6B_2$	D	${}_3P_2 \over {}_5C_2$
E	${}_2C_3 \over {}_6P_2$	F	${}_3B_2 \over {}_6B_2$

3

Q	U	O
A	U	

What's the chance of drawing 2 vowels from this set? Show in nCm notation.

A	${}_3C_3 \over {}_5B_2$	B	${}_4P_2 \over {}_5P_2$
C	${}_2C_4 \over {}_5P_2$	D	${}_2C_4 \over {}_4C_2$
E	${}_4C_2 \over {}_5C_2$	F	${}_3C_2 \over {}_5P_2$

4

U	O	O
D	E	

What's the chance of drawing 3 vowels from this set? Show in nCm notation.

A	${}_3C_4 \over {}_3C_5$	B	${}_4B_3 \over {}_5P_3$
C	${}_4C_3 \over {}_5C_3$	D	${}_4P_3 \over {}_3C_5$
E	${}_4P_3 \over {}_5P_3$	F	${}_3C_4 \over {}_5C_3$

5

O	O	N
I	O	

What's the chance of drawing 2 vowels from this set? Show in nCm notation.

A	${}_3C_2 \over {}_2C_5$	B	${}_3C_3 \over {}_2C_5$
C	${}_4P_2 \over {}_2C_5$	D	${}_4C_2 \over {}_2C_5$
E	${}_4C_2 \over {}_5C_2$	F	${}_4P_2 \over {}_6C_2$

6

E	E	U
B	C	

What's the chance of drawing 2 vowels from this set? Show in nCm notation.

A	${}_3P_2 \over {}_2C_5$	B	${}_5C_4 \over {}_5R_2$
C	${}_3P_2 \over {}_5B_2$	D	${}_3P_2 \over {}_5P_2$
E	${}_2C_3 \over {}_5P_2$	F	${}_3C_2 \over {}_5C_2$

7

X	E	C
E	U	A

What's the chance of drawing 2 vowels from this set? Show in nCm notation.

A	${}_2C_4 \over {}_5C_2$	B	${}_4R_2 \over {}_6P_2$
C	${}_4P_2 \over {}_7C_2$	D	${}_2C_4 \over {}_6P_2$
E	${}_4P_2 \over {}_2C_6$	F	${}_4C_2 \over {}_6C_2$

8

U	C	E
I	Q	E
N		

What's the chance of drawing 3 vowels from this set? Show in nCm notation.

A	${}_4B_3 \over {}_3C_7$	B	${}_6C_3 \over {}_7P_3$
C	${}_4P_3 \over {}_7R_3$	D	${}_4C_3 \over {}_7C_3$
E	${}_3C_4 \over {}_7P_3$	F	${}_5C_5 \over {}_7R_3$