



Probability nCm Notation - Description to Letter Notation

1

Select the correct notation for this description

Choose a set of 3 items from a group of 3 total items. Ignore the order.

A	${}_3R_3$	B	${}_3P_3$
C	${}_3C_3$		

2

Select the correct notation for this description

With a group of 3 options how many ways are there to choose a set of 2 options regardless of order?

A	${}_3B_2$	B	${}_2C_3$
C	${}_3C_2$	D	${}_3P_2$

3

Select the correct notation for this description

Choose a set of 5 items from a group of 5 total items. Ignore the order.

A	${}_5C_5$	B	${}_6C_5$
C	${}_5P_5$		

4

Select the correct notation for this description

With a group of 6 options how many ways are there to choose a set of 4 options regardless of order?

A	${}_6P_4$	B	${}_6B_4$
C	${}_5C_2$	D	${}_6C_4$

5

Select the correct notation for this description

With a group of 5 options how many ways are there to choose a set of 2 options regardless of order?

A	${}_2C_5$	B	${}_5C_2$
C	${}_5B_2$	D	${}_5P_2$
E	${}_5R_2$		

6

Select the correct notation for this description

With a group of 6 options how many ways are there to choose a set of 2 options regardless of order?

A	${}_6C_2$	B	${}_6P_2$
C	${}_6B_2$	D	${}_6R_2$

7

Select the correct notation for this description

With a group of 4 options how many ways are there to choose a set of 4 options regardless of order?

A	${}_4P_4$	B	${}_4B_4$
C	${}_4R_4$	D	${}_4C_4$

8

Select the correct notation for this description

With a group of 4 options how many ways are there to choose a set of 3 options regardless of order?

A	${}_4C_3$	B	${}_4P_3$
C	${}_3C_4$	D	${}_3C_3$