



Probability nPm Notation - Description to Letter Notation

1

Select the correct notation for this description

With a group of 6 items, if you choose 4 in a specific order, how many permutations are possible?

A	${}_6P_4$	B	${}_6C_4$
C	${}_4P_6$		

2

Select the correct notation for this description

Choose 3 options in a specific order from a group of 5 options

A	${}_5P_3$	B	${}_3P_5$
C	${}_5C_3$		

3

Select the correct notation for this description

Choose 3 options in a specific order from a group of 4 options

A	${}_4C_3$	B	${}_4P_3$
C	${}_3P_4$		

4

Select the correct notation for this description

Choose 5 options in a specific order from a group of 6 options

A	${}_6C_5$	B	${}_6P_5$
C	${}_6R_5$		

5

Select the correct notation for this description

Choose 2 options in a specific order from a group of 4 options

A	${}_4B_2$	B	${}_4C_2$
C	${}_4P_2$		

6

Select the correct notation for this description

From a group of 6 options how many ways are there to choose 2 options in a specific order?

A	${}_6R_2$	B	${}_2P_6$
C	${}_6P_2$		

7

Select the correct notation for this description

With a group of 6 items, if you choose 3 in a specific order, how many permutations are possible?

A	${}_6C_3$	B	${}_6P_3$
C	${}_6R_3$		

8

Select the correct notation for this description

From a group of 5 options how many ways are there to choose 4 options in a specific order?

A	${}_5R_4$	B	${}_5C_4$
C	${}_5P_4$		