



Probability nCm Notation - Description to Letter Notation

1 Select the correct notation for this description

From a group of 5 items select a set of 4 items regardless of order.

A	${}_5P_4$	B	${}_5C_4$
C	${}_4C_5$		

2 Select the correct notation for this description

With a group of 4 options how many ways are there to choose a set of 2 options regardless of order?

A	${}_4C_2$	B	${}_2C_4$
C	${}_4P_2$		

3 Select the correct notation for this description

From a group of 3 items select a set of 2 items regardless of order.

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

4 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	${}_5P_2$	B	${}_5B_2$
C	${}_5C_2$		

5 Select the correct notation for this description

Choose a set of 3 items from a group of 4 total items. Ignore the order.

A	${}_4C_3$	B	${}_4P_3$
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6 Select the correct notation for this description

From a group of 5 items select a set of 3 items regardless of order.

A	${}_5P_3$	B	${}_5C_3$
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7 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	${}_6P_2$	B	${}_6C_2$
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8 Select the correct notation for this description

From a group of 6 items select a set of 5 items regardless of order.

A	${}_6C_5$	B	${}_5C_6$
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