



Math worksheet on 'Probability nCr Notation - Desci to Letter Notation (Level 1)'. Part of a broader unit 'Probability and Statistics - Probability with Factori Practice'

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1

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	${}_3C_2$	b	${}_5C_3$
c	${}_3R_2$	d	${}_3P_2$
e	${}_4C_4$	f	${}_2C_3$

2

Select the correct notation for this description

From a group of 4 items select a set of 3 items regardless of order.

a	${}_4R_3$	b	${}_3C_4$
c	${}_4C_3$	d	${}_4P_3$
e	${}_4C_2$	f	${}_4G_3$

3

Select the correct notation for this description

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

a	${}_3C_3$	b	${}_3G_3$
c	${}_3R_3$	d	${}_3P_3$
e	${}_4C_4$		

4

Select the correct notation for this description

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

a	${}_4C_3$	b	${}_5P_5$
c	${}_7C_5$	d	${}_5C_4$
e	${}_5G_5$	f	${}_5C_5$

5

Select the correct notation for this description

From a group of 5 items select a set of 2 items regardless of order.

a	${}_5C_2$	b	${}_5P_2$
c	${}_4C_2$	d	${}_3C_3$
e	${}_5G_2$	f	${}_2C_5$

6

Select the correct notation for this description

Choose a set of 2 items from a group of 6 total items. Ignore the order.

a	${}_6G_2$	b	${}_8C_2$
c	${}_6P_2$	d	${}_4C_3$
e	${}_6C_4$	f	${}_6C_2$

7

Select the correct notation for this description

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

a	${}_6G_6$	b	${}_6P_6$
c	${}_6R_6$	d	${}_8C_8$
e	${}_6C_6$		