mobi

Math worksheet on *'Probability nPm Notation - Des Letter Notation (Level 1)'*. Part of a broader unit on '... and Statistics - Binomial Notation Practice...'

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1

Select the correct notation for this description

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

a	$_4P_2$	**b**	$_3P_3$
c	$_3R_3$	**d**	$_3C_3$
e	$_3G_3$	**f**	$_3P_2$

2

Select the correct notation for this description

Choose 2 options in a specific order from a group of 5 options

a	$_6P_4$	**b**	$_3P_3$
c	$_2P_5$	**d**	$_5R_2$
e	$_5P_2$	**f**	$_5C_2$

3

Select the correct notation for this description

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

a	$_6P_6$	**b**	$_6G_6$
c	$_6C_6$	**d**	$_8P_6$
e	$_8P_8$	**f**	$_4P_4$

4

Select the correct notation for this description

Choose 4 options in a specific order from a group of 5 options

a	$_5P_5$	**b**	$_7P_5$
c	$_5G_4$	**d**	$_4P_5$
e	$_5C_4$	**f**	$_5P_4$

5

Select the correct notation for this description

With a group of 5 items, if you choose 3 in a specific order, how many permutations are possible?

a	$_5C_3$	**b**	$_5R_3$
c	$_5P_3$	**d**	$_5G_3$
e	$_6P_2$	**f**	$_3P_5$

6

Select the correct notation for this description

Choose 2 options in a specific order from a group of 6 options

a	$_5P_2$	**b**	$_6G_2$
c	$_2P_6$	**d**	$_6C_2$
e	$_6R_2$	**f**	$_6P_2$

7

Select the correct notation for this description

With a group of 4 items, if you choose 3 in a specific order, how many permutations are possible?

a	$_4C_3$	**b**	$_4R_3$
c	$_4G_3$	**d**	$_4P_3$
e	$_4P_4$	**f**	$_3P_2$