



Math worksheet on 'Probability nPm Notation - For Letter Notation (Level 1)'. Part of a broader unit on 'P and Statistics - Binomial Notation Intro'

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1 Select the correct notation for this formula

4!

a	b	c
$6P_6$	$4P_4$	$5P_5$
d	e	f
$4C_4$	$3P_3$	$4P_2$

2 Select the correct notation for this formula

5!

a	b	c
$5G_5$	$5P_5$	$5R_5$
d	e	f
$5C_5$	$6P_4$	$3P_3$

3 Select the correct notation for this formula

$\frac{5!}{2!}$

a	b	c
$3P_5$	$5P_2$	$5C_3$
d	e	f
$5P_3$	$3P_3$	$5R_3$

4 Select the correct notation for this formula

3!

a	b	c
$3C_3$	$4P_2$	$3P_2$
d	e	f
$3P_3$	$3G_3$	$3R_3$

5 Select the correct notation for this formula

$\frac{6!}{3!}$

a	b	c
$4P_2$	$6R_3$	$6C_3$
d	e	f
$3P_6$	$6G_3$	$6P_3$

6 Select the correct notation for this formula

6!

a	b	c
$5P_6$	$4P_4$	$6P_5$
d	e	f
$8P_6$	$6R_5$	$6C_5$

7 Select the correct notation for this formula

$\frac{6!}{2!}$

a	b	c
$6C_4$	$4P_3$	$4P_4$
d	e	f
$6R_4$	$6P_4$	$4P_6$