



Math worksheet on 'Probability nPm Notation - Formula Notation (Level 1)'. Part of a broader unit on 'Probability - Binomial Notation Practice'

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1 Select the correct notation for this formula

$$\frac{5!}{3!}$$

a	b	c
$5P_2$	$2P_5$	$5R_2$
d	e	f
$6P_2$	$5P_3$	$5C_2$

2 Select the correct notation for this formula

$$4!$$

a	b	c
$4P_3$	$5P_2$	$4G_3$
d	e	f
$4C_3$	$3P_4$	$4R_3$

3 Select the correct notation for this formula

$$6!$$

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

4 Select the correct notation for this formula

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

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

5 Select the correct notation for this formula

$$3!$$

a	b	c
$3P_2$	$2P_3$	$3G_2$
d	e	f
$3P_3$	$3C_2$	$3R_2$

6 Select the correct notation for this formula

$$\frac{4!}{2!}$$

a	b	c
$3P_3$	$4C_2$	$4G_2$
d	e	f
$2P_4$	$6P_2$	$4P_2$

7 Select the correct notation for this formula

$$5!$$

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