



Math worksheet on 'Probability nCm Notation - Letter to Bracket Notation (Level 1)'. Part of a broader u 'Probability and Statistics - Binomial Notation In

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1 Select the bracket notation that means the same thing as this letter notation

$${}^3C_3$$

a	b	c
$\begin{pmatrix} 3 \\ 2 \end{pmatrix}$	$\begin{pmatrix} 3 \\ 3 \end{pmatrix}$	$\begin{pmatrix} 4 \\ 2 \end{pmatrix}$

2 Select the bracket notation that means the same thing as this letter notation

$${}^6C_3$$

a	b	c
$\begin{pmatrix} 8 \\ 4 \end{pmatrix}$	$\begin{pmatrix} 6 \\ 3 \end{pmatrix}$	$\begin{pmatrix} 6 \\ 2 \end{pmatrix}$
d		
$\begin{pmatrix} 3 \\ 6 \end{pmatrix}$		

3 Select the bracket notation that means the same thing as this letter notation

$${}^6C_5$$

a	b	c
$\begin{pmatrix} 5 \\ 6 \end{pmatrix}$	$\begin{pmatrix} 7 \\ 6 \end{pmatrix}$	$\begin{pmatrix} 5 \\ 5 \end{pmatrix}$
d		
$\begin{pmatrix} 6 \\ 5 \end{pmatrix}$		

4 Select the bracket notation that means the same thing as this letter notation

$${}^6C_6$$

a	b	c
$\begin{pmatrix} 6 \\ 6 \end{pmatrix}$	$\begin{pmatrix} 8 \\ 5 \end{pmatrix}$	$\begin{pmatrix} 6 \\ 5 \end{pmatrix}$
d		
$\begin{pmatrix} 8 \\ 6 \end{pmatrix}$		

5 Select the bracket notation that means the same thing as this letter notation

$${}^4C_4$$

a	b	c
$\begin{pmatrix} 4 \\ 4 \end{pmatrix}$	$\begin{pmatrix} 4 \\ 2 \end{pmatrix}$	$\begin{pmatrix} 3 \\ 3 \end{pmatrix}$
d		
$\begin{pmatrix} 5 \\ 2 \end{pmatrix}$		

6 Select the bracket notation that means the same thing as this letter notation

$${}^4C_3$$

a	b	c
$\begin{pmatrix} 3 \\ 4 \end{pmatrix}$	$\begin{pmatrix} 6 \\ 4 \end{pmatrix}$	$\begin{pmatrix} 4 \\ 3 \end{pmatrix}$
d	e	
$\begin{pmatrix} 3 \\ 2 \end{pmatrix}$	$\begin{pmatrix} 6 \\ 5 \end{pmatrix}$	

7 Select the bracket notation that means the same thing as this letter notation

$${}^6C_2$$

a	b	c
$\begin{pmatrix} 8 \\ 3 \end{pmatrix}$	$\begin{pmatrix} 2 \\ 6 \end{pmatrix}$	$\begin{pmatrix} 5 \\ 2 \end{pmatrix}$
d	e	
$\begin{pmatrix} 8 \\ 2 \end{pmatrix}$	$\begin{pmatrix} 6 \\ 2 \end{pmatrix}$	