



Probability nCm Notation - Letter Notation to Bracket Notation

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

$$5C_2$$

A	B	C
$\begin{pmatrix} 5 \\ 2 \end{pmatrix}$	$\begin{pmatrix} 4 \\ 2 \end{pmatrix}$	$\begin{pmatrix} 3 \\ 3 \end{pmatrix}$

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

$$6C_5$$

A	B	C
$\begin{pmatrix} 8 \\ 3 \end{pmatrix}$	$\begin{pmatrix} 8 \\ 4 \end{pmatrix}$	$\begin{pmatrix} 6 \\ 5 \end{pmatrix}$

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

$$4C_2$$

A	B	C
$\begin{pmatrix} 4 \\ 4 \end{pmatrix}$	$\begin{pmatrix} 4 \\ 2 \end{pmatrix}$	$\begin{pmatrix} 6 \\ 4 \end{pmatrix}$

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

$$5C_3$$

A	B	C
$\begin{pmatrix} 7 \\ 2 \end{pmatrix}$	$\begin{pmatrix} 5 \\ 3 \end{pmatrix}$	$\begin{pmatrix} 5 \\ 2 \end{pmatrix}$

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

$$6C_2$$

A	B	C
$\begin{pmatrix} 8 \\ 2 \end{pmatrix}$	$\begin{pmatrix} 6 \\ 2 \end{pmatrix}$	$\begin{pmatrix} 7 \\ 4 \end{pmatrix}$

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

$$3C_2$$

A	B	C
$\begin{pmatrix} 5 \\ 4 \end{pmatrix}$	$\begin{pmatrix} 3 \\ 2 \end{pmatrix}$	$\begin{pmatrix} 4 \\ 2 \end{pmatrix}$

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

$$6C_4$$

A	B	C
$\begin{pmatrix} 6 \\ 4 \end{pmatrix}$	$\begin{pmatrix} 5 \\ 4 \end{pmatrix}$	$\begin{pmatrix} 8 \\ 3 \end{pmatrix}$

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

$$4C_3$$

A	B	C
$\begin{pmatrix} 6 \\ 3 \end{pmatrix}$	$\begin{pmatrix} 3 \\ 4 \end{pmatrix}$	$\begin{pmatrix} 4 \\ 3 \end{pmatrix}$