



Probability nCr Notation - Bracket Notation to Description

<p>1 Select the correct description for this notation</p> $\binom{5}{3}$	<p>A From a group of 5 items select a set of 3 items regardless of order.</p> <p>B Choose 5 options in a specific order from a group of 7 options</p> <p>C Choose a set of 5 items from a group of 3 total items. Ignore the order.</p>	<p>2 Select the correct description for this notation</p> $\binom{5}{2}$	<p>A Choose 2 options in a specific order from a group of 5 options</p> <p>B From a group of 6 options how many ways are there to choose 3 options in a specific order?</p> <p>C Choose a set of 2 items from a group of 5 total items. Ignore the order.</p>
<p>3 Select the correct description for this notation</p> $\binom{6}{3}$	<p>A From a group of 6 items select a set of 3 items regardless of order.</p> <p>B With a group of 3 options how many ways are there to choose a set of 6 options regardless of order?</p> <p>C With a group of 6 items, if you choose 3 in a specific order, how many permutations are possible?</p>	<p>4 Select the correct description for this notation</p> $\binom{5}{4}$	<p>A Choose a set of 4 items from a group of 5 total items. Ignore the order.</p> <p>B Choose 4 options in a specific order from a group of 5 options</p> <p>C From a group of 5 options how many ways are there to choose 4 options in a specific order?</p>
<p>5 Select the correct description for this notation</p> $\binom{3}{2}$	<p>A With a group of 3 items, if you choose 2 in a specific order, how many permutations are possible?</p> <p>B From a group of 2 items select a set of 3 items regardless of order.</p> <p>C With a group of 3 options how many ways are there to choose a set of 2 options regardless of order?</p>	<p>6 Select the correct description for this notation</p> $\binom{4}{2}$	<p>A From a group of 4 items select a set of 2 items regardless of order.</p> <p>B With a group of 2 options how many ways are there to choose a set of 4 options regardless of order?</p> <p>C Choose 4 options in a specific order from a group of 8 options</p>
<p>7 Select the correct description for this notation</p> $\binom{6}{5}$	<p>A Choose a set of 5 items from a group of 6 total items. Ignore the order.</p> <p>B From a group of 5 items select a set of 6 items regardless of order.</p> <p>C Choose 5 options in a specific order from a group of 6 options</p>	<p>8 Select the correct description for this notation</p> $\binom{6}{4}$	<p>A Choose 4 options in a specific order from a group of 6 options</p> <p>B Choose a set of 4 items from a group of 6 total items. Ignore the order.</p> <p>C With a group of 4 options how many ways are there to choose a set of 6 options regardless of order?</p>