



## Probability Calculation - nCm Notation - Simple Single

<p>1 What is the value of this probability expression?</p> $6C_5$	<p>A 6</p>	<p>B 1</p>	<p>C <math>\frac{1}{100}</math></p>	<p>2 What is the value of this probability expression?</p> $5C_4$	<p>A <math>\frac{1}{15}</math></p>	<p>B <math>\frac{1}{20}</math></p>	<p>C 5</p>
	<p>D 20</p>				<p>D 1</p>		
<p>3 What is the value of this probability expression?</p> $5C_5$	<p>A 1</p>	<p>B 6</p>	<p>C 10</p>	<p>4 What is the value of this probability expression?</p> $4C_3$	<p>A 6</p>	<p>B 20</p>	<p>C 4</p>
	<p>D <math>\frac{1}{15}</math></p>	<p>E <math>\frac{3}{10}</math></p>			<p>D 1</p>		
<p>5 What is the value of this probability expression?</p> $5C_3$	<p>A 5</p>	<p>B 1</p>	<p>C 200</p>	<p>6 What is the value of this probability expression?</p> $6C_3$	<p>A 10</p>	<p>B 1</p>	<p>C 2</p>
	<p>D 10</p>	<p>E <math>\frac{1}{3}</math></p>			<p>D 20</p>	<p>E 200</p>	
<p>7 What is the value of this probability expression?</p> $4C_2$	<p>A <math>\frac{1}{10}</math></p>	<p>B 1</p>	<p>C 6</p>	<p>8 What is the value of this probability expression?</p> $6C_2$	<p>A 60</p>	<p>B <math>\frac{4}{3}</math></p>	<p>C 1</p>
	<p>D <math>\frac{1}{3}</math></p>				<p>D <math>\frac{1}{8}</math></p>	<p>E 15</p>	