



## Probability Calculation - Binomial Notation - One Over Simple Single

<b>1</b> What is the value of this probability expression?  $\frac{1}{\binom{4}{2}}$	<b>A</b> $1$	<b>B</b> $\frac{5}{2}$	<b>C</b> $\frac{1}{6}$	<b>2</b> What is the value of this probability expression?  $\frac{1}{\binom{3}{2}}$	<b>A</b> $\frac{4}{3}$	<b>B</b> $\frac{1}{3}$	<b>C</b> $1$
<b>3</b> What is the value of this probability expression?  $\frac{1}{\binom{5}{4}}$	<b>A</b> $\frac{1}{75}$	<b>B</b> $1$	<b>C</b> $\frac{2}{9}$	<b>4</b> What is the value of this probability expression?  $\frac{1}{\binom{5}{3}}$	<b>A</b> $\frac{1}{10}$	<b>B</b> $1$	<b>C</b> $\frac{3}{2}$
<b>5</b> What is the value of this probability expression?  $\frac{1}{\binom{6}{5}}$	<b>A</b> $6$	<b>B</b> $\frac{1}{6}$	<b>C</b> $50$	<b>6</b> What is the value of this probability expression?  $\frac{1}{\binom{3}{3}}$	<b>A</b> $\frac{1}{15}$	<b>B</b> $\frac{1}{4}$	<b>C</b> $\frac{1}{3}$
<b>7</b> What is the value of this probability expression?  $\frac{1}{\binom{5}{5}}$	<b>A</b> $5$	<b>B</b> $1$	<b>C</b> $\frac{1}{4}$	<b>8</b> What is the value of this probability expression?  $\frac{1}{\binom{6}{2}}$	<b>A</b> $1$	<b>B</b> $\frac{2}{5}$	<b>C</b> $6$