



## Factorial Calculation - Simple Division



<p>1 What is the value of this factorial expression?</p> $\frac{3!}{5!}$	<p>A <math>\frac{1}{20}</math></p>	<p>B <math>\frac{1}{120}</math></p>	<p>C 24</p>	<p>2 What is the value of this factorial expression?</p> $\frac{2!}{2!}$	<p>A 2</p>	<p>B 1</p>	<p>C 3</p>
	<p>D 1</p>	<p>E <math>\frac{1}{4}</math></p>			<p>D <math>\frac{1}{2}</math></p>		
<p>3 What is the value of this factorial expression?</p> $\frac{4!}{5!}$	<p>A <math>\frac{1}{60}</math></p>	<p>B <math>\frac{1}{10}</math></p>	<p>C <math>\frac{1}{240}</math></p>	<p>4 What is the value of this factorial expression?</p> $\frac{2!}{3!}$	<p>A 1</p>	<p>B 40</p>	<p>C <math>\frac{1}{72}</math></p>
	<p>D <math>\frac{1}{5}</math></p>	<p>E <math>\frac{1}{24}</math></p>			<p>D <math>\frac{1}{6}</math></p>	<p>E <math>\frac{1}{3}</math></p>	
<p>5 What is the value of this factorial expression?</p> $\frac{4!}{4!}$	<p>A 4</p>	<p>B 12</p>	<p>C <math>\frac{1}{4}</math></p>	<p>6 What is the value of this factorial expression?</p> $\frac{5!}{5!}$	<p>A 5</p>	<p>B <math>\frac{1}{120}</math></p>	<p>C 120</p>
	<p>D 5</p>	<p>E 1</p>			<p>D 20</p>	<p>E 1</p>	
<p>7 What is the value of this factorial expression?</p> $\frac{5!}{4!}$	<p>A 5</p>	<p>B <math>\frac{1}{24}</math></p>	<p>C <math>\frac{1}{48}</math></p>	<p>8 What is the value of this factorial expression?</p> $\frac{3!}{3!}$	<p>A <math>\frac{1}{6}</math></p>	<p>B 3</p>	<p>C 2</p>
	<p>D 120</p>				<p>D 1</p>		