



Math worksheet on 'Probability Calculation - nPm No Simple Single (Level 1)'. Part of a broader unit on Statistics - Permutations and Combinations Calculations

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<p>1 What is the value of this probability expression?</p> $\frac{1}{{}_2P_2}$	a $\frac{1}{48}$	b $\frac{1}{2}$	c 3
	d 1		

<p>2 What is the value of this probability expression?</p> $\frac{1}{{}_4P_2}$	a $\frac{1}{30}$	b 10	c $\frac{1}{12}$
	d 360	e $\frac{1}{24}$	

<p>3 What is the value of this probability expression?</p> $\frac{1}{{}_6P_4}$	a 1	b $\frac{1}{360}$	c $\frac{1}{120}$
	d $\frac{1}{15}$		

<p>4 What is the value of this probability expression?</p> $\frac{1}{{}_6P_2}$	a $\frac{1}{360}$	b 1	c $\frac{2}{3}$
	d $\frac{1}{30}$		

<p>5 What is the value of this probability expression?</p> $\frac{1}{{}_5P_3}$	a $\frac{1}{10}$	b 1	c $\frac{1}{60}$
	d 2		

<p>6 What is the value of this probability expression?</p> $\frac{1}{{}_4P_4}$	a $\frac{1}{24}$	b 1	c $\frac{1}{2}$
	d 12		

<p>7 What is the value of this probability expression?</p> $\frac{1}{{}_6P_3}$	a 3	b $\frac{1}{6}$	c 1
	d $\frac{1}{120}$		