



Math worksheet on 'Probability Calculation - nCr n Over Simple Multiplication (Level 1)'. Part of a bro 'Probability and Statistics - Permutations and Co Calculating - Intro'

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<p>1 What is the value of this probability expression?</p> $\frac{1}{(4C_2) \cdot (5C_5)}$	a	$\frac{2}{3}$	b	$\frac{1}{6}$	c	$\frac{1}{1}$
	d	$\frac{1}{15}$				

<p>2 What is the value of this probability expression?</p> $\frac{1}{(6C_3) \cdot (5C_3)}$	a	$\frac{1}{25}$	b	$\frac{1}{50}$	c	$\frac{1}{200}$
	d	$\frac{3}{100}$				

<p>3 What is the value of this probability expression?</p> $\frac{1}{(4C_2) \cdot (5C_3)}$	a	$\frac{1}{60}$	b	$\frac{1}{10}$	c	$\frac{1}{24}$
	d	$\frac{1}{6}$				

<p>4 What is the value of this probability expression?</p> $\frac{1}{(3C_3) \cdot (4C_3)}$	a	$\frac{5}{2}$	b	$\frac{1}{20}$	c	$\frac{1}{40}$
	d	$\frac{1}{4}$	e	1		

<p>5 What is the value of this probability expression?</p> $\frac{1}{(3C_3) \cdot (5C_4)}$	a	1	b	$\frac{1}{5}$	c	$\frac{1}{100}$
	d	$\frac{1}{20}$	e	$\frac{2}{5}$		

<p>6 What is the value of this probability expression?</p> $\frac{1}{(3C_2) \cdot (6C_3)}$	a	$\frac{1}{3}$	b	$\frac{1}{18}$	c	$\frac{1}{20}$
	d	$\frac{1}{60}$				

<p>7 What is the value of this probability expression?</p> $\frac{1}{(6C_6) \cdot (6C_3)}$	a	$\frac{1}{300}$	b	$\frac{1}{120}$	c	1
	d	$\frac{1}{4}$	e	$\frac{1}{20}$		