



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

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1 What is the value of this probability expression?

$$\frac{1}{6C_2}$$

a	$\frac{1}{6}$	b	$\frac{1}{300}$	c	$\frac{1}{15}$
d	1	e	15		

2 What is the value of this probability expression?

$$\frac{1}{6C_5}$$

a	$\frac{1}{6}$	b	1	c	$\frac{1}{90}$
d	4	e	6		

3 What is the value of this probability expression?

$$\frac{1}{6C_6}$$

a	6	b	10	c	15
d	120	e	1		

4 What is the value of this probability expression?

$$\frac{1}{5C_5}$$

a	$\frac{1}{6}$	b	1	c	$\frac{1}{5}$
d	$\frac{1}{10}$				

5 What is the value of this probability expression?

$$\frac{1}{6C_3}$$

$$6C_3 = 1$$

a	1	b	$\frac{1}{20}$	c	$\frac{1}{120}$
d	$\frac{1}{10}$				

6 What is the value of this probability expression?

$$\frac{1}{2C_2}$$

a	10	b	15	c	1
d	100	e	$\frac{1}{15}$		

7 What is the value of this probability expression?

$$\frac{1}{3C_3}$$

a	1	b	$\frac{1}{15}$	c	$\frac{1}{4}$
d	$\frac{1}{10}$				