

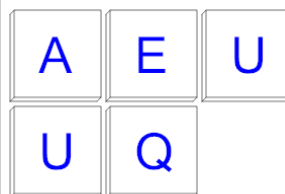


Math worksheet on 'Probability Counting - Choose 1 Probability Counting - To nCm Notation (Level 1)'. F unit on 'Probability and Statistics - Permutations and Calculating - Practice'

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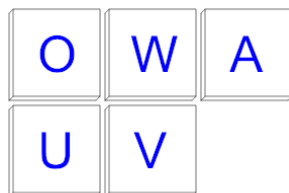
1



What's the chance of drawing 2 vowels from this set? Show in nCm notation.

a	$\frac{4R_2}{5P_2}$	b	$\frac{4R_2}{7C_3}$
c	$\frac{4R_2}{2C_5}$	d	$\frac{6C_4}{5P_2}$
e	$\frac{4C_2}{5C_2}$	f	$\frac{2C_4}{5P_2}$

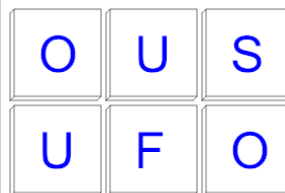
2



What's the chance of drawing 2 vowels from this set? Show in nCm notation.

a	$\frac{3C_2}{5C_2}$	b	$\frac{3P_2}{5B_2}$
c	$\frac{2C_3}{5C_2}$	d	$\frac{3P_2}{5R_2}$
e	$\frac{5C_2}{5P_2}$	f	$\frac{2C_3}{2C_5}$

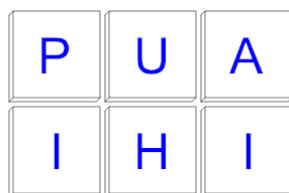
3



What's the chance of drawing 3 vowels from this set? Show in nCm notation.

a	$\frac{4P_3}{4C_3}$	b	$\frac{4B_3}{6P_3}$
c	$\frac{4P_3}{7C_5}$	d	$\frac{3C_3}{8C_4}$
e	$\frac{4C_3}{6C_3}$	f	$\frac{4P_3}{6P_3}$

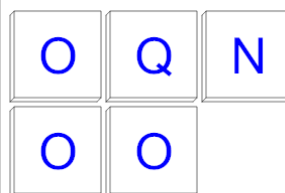
4



What's the chance of drawing 2 vowels from this set? Show in nCm notation.

a	$\frac{4P_2}{6R_2}$	b	$\frac{4C_2}{6C_2}$
c	$\frac{4R_2}{6P_2}$	d	$\frac{4P_2}{6P_2}$
e	$\frac{3C_2}{6R_2}$	f	$\frac{5C_2}{6R_2}$

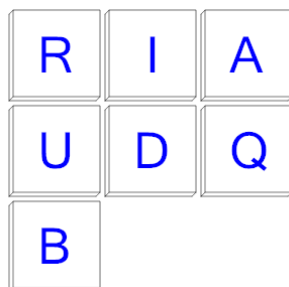
5



What's the chance of drawing 2 vowels from this set? Show in nCm notation.

a	$\frac{3C_2}{5C_2}$	b	$\frac{2C_3}{5P_2}$
c	$\frac{3B_2}{2C_5}$	d	$\frac{3P_2}{5B_2}$
e	$\frac{3P_2}{2C_5}$	f	$\frac{3R_2}{5B_2}$

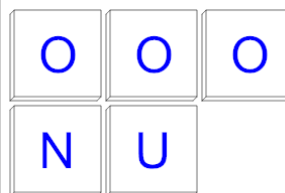
6



What's the chance of drawing 2 vowels from this set? Show in nCm notation.

a	$\frac{3C_3}{2C_7}$	b	$\frac{3C_2}{7C_2}$
c	$\frac{3R_2}{7P_2}$	d	$\frac{3C_2}{7P_2}$
e	$\frac{3P_2}{7P_2}$	f	$\frac{2C_3}{7P_2}$

7



What's the chance of drawing 3 vowels from this set? Show in nCm notation.

a	$\frac{4R_3}{3C_5}$	b	$\frac{4C_3}{5C_3}$
c	$\frac{4P_3}{4C_4}$	d	$\frac{4P_3}{5P_3}$
e	$\frac{4R_3}{3C_2}$	f	$\frac{3C_4}{5P_3}$