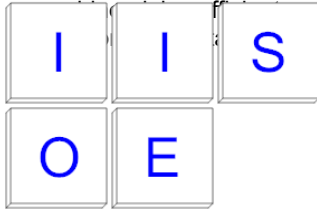


Probability Counting - Choose N Letters from M, Probability Counting - To Bracket

Notation

1

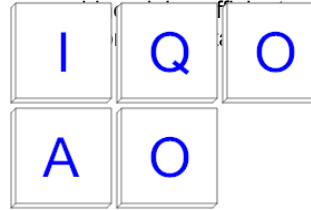
What's the chance of drawing 3 vowels from this set? Show as



A	$\frac{\binom{3}{2}}{\binom{6}{5}}$	B	$\frac{\binom{4}{3}}{\binom{5}{3}}$	C	$\frac{\binom{4}{2}}{\binom{7}{3}}$
D	$\frac{\binom{5}{4}}{\binom{3}{3}}$	E	$\frac{\binom{3}{4}}{\binom{3}{5}}$	F	$\frac{\binom{3}{3}}{\binom{4}{2}}$

2

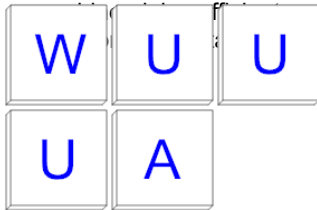
What's the chance of drawing 2 vowels from this set? Show as



A	$\frac{\binom{4}{2}}{\binom{5}{2}}$	B	$\frac{\binom{2}{4}}{\binom{3}{3}}$	C	$\frac{\binom{3}{3}}{\binom{6}{3}}$
D	$\frac{\binom{4}{4}}{\binom{2}{5}}$	E	$\frac{\binom{2}{4}}{\binom{2}{5}}$	F	$\frac{\binom{6}{2}}{\binom{6}{4}}$

3

What's the chance of drawing 3 vowels from this set? Show as



A	$\frac{\binom{3}{4}}{\binom{3}{3}}$	B	$\frac{\binom{4}{2}}{\binom{4}{3}}$	C	$\frac{\binom{3}{4}}{\binom{3}{5}}$
D	$\frac{\binom{5}{4}}{\binom{5}{2}}$	E	$\frac{\binom{3}{3}}{\binom{5}{3}}$	F	$\frac{\binom{4}{3}}{\binom{5}{3}}$

4

What's the chance of drawing 2 vowels from this set? Show as



A	$\frac{\binom{5}{3}}{\binom{7}{4}}$	B	$\frac{\binom{4}{2}}{\binom{5}{4}}$	C	$\frac{\binom{3}{3}}{\binom{2}{5}}$
D	$\frac{\binom{2}{3}}{\binom{2}{5}}$	E	$\frac{\binom{5}{2}}{\binom{2}{5}}$	F	$\frac{\binom{3}{2}}{\binom{5}{2}}$

5

What's the chance of drawing 2 vowels from this set? Show as



A	$\frac{\binom{3}{3}}{\binom{5}{2}}$	B	$\frac{\binom{3}{3}}{\binom{4}{2}}$	C	$\frac{\binom{3}{2}}{\binom{8}{3}}$
D	$\frac{\binom{2}{3}}{\binom{4}{2}}$	E	$\frac{\binom{3}{2}}{\binom{6}{2}}$	F	$\frac{\binom{5}{2}}{\binom{2}{6}}$

6

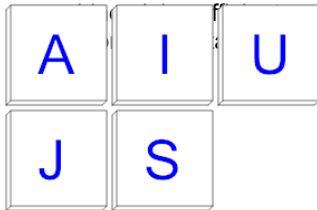
What's the chance of drawing 2 vowels from this set? Show as



A	$\frac{\binom{6}{4}}{\binom{4}{2}}$	B	$\frac{\binom{4}{2}}{\binom{5}{2}}$	C	$\frac{\binom{3}{3}}{\binom{3}{3}}$
D	$\frac{\binom{6}{2}}{\binom{4}{2}}$	E	$\frac{\binom{3}{3}}{\binom{5}{2}}$	F	$\frac{\binom{4}{4}}{\binom{2}{5}}$

7

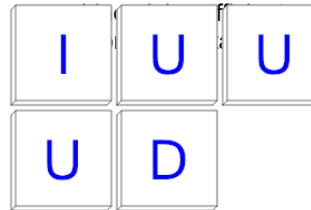
What's the chance of drawing 2 vowels from this set? Show as



A	$\frac{\binom{4}{2}}{\binom{2}{5}}$	B	$\frac{\binom{3}{2}}{\binom{5}{2}}$	C	$\frac{\binom{3}{3}}{\binom{7}{2}}$
D	$\frac{\binom{3}{3}}{\binom{4}{2}}$	E	$\frac{\binom{5}{2}}{\binom{7}{2}}$	F	$\frac{\binom{2}{3}}{\binom{2}{5}}$

8

What's the chance of drawing 3 vowels from this set? Show as



A	$\frac{\binom{6}{5}}{\binom{4}{2}}$	B	$\frac{\binom{5}{4}}{\binom{7}{5}}$	C	$\frac{\binom{5}{5}}{\binom{3}{5}}$
D	$\frac{\binom{3}{4}}{\binom{5}{2}}$	E	$\frac{\binom{4}{3}}{\binom{5}{3}}$	F	$\frac{\binom{3}{4}}{\binom{4}{2}}$