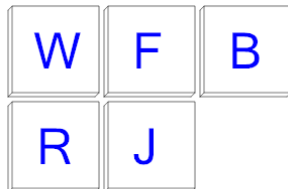




Probability Counting - Ways to Order 5 Letters, 0 Repeats - to Factorial Equation

1

How many distinct ways can these letter tiles be ordered?
Show as a factorial.



A	$\frac{5!}{5! \cdot 0!}$	B	$5!$
---	--------------------------	---	------

C	$\frac{5!}{1! \cdot 3!}$
---	--------------------------

2

How many distinct ways can these letter tiles be ordered?
Show as a factorial.



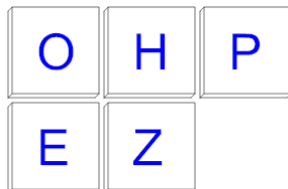
A	$\frac{5!}{5! \cdot 0!}$	B	$\frac{5!}{1! \cdot 3!}$
---	--------------------------	---	--------------------------

C	$4!$	D	$5!$
---	------	---	------

E	$\frac{5!}{2!}$
---	-----------------

3

How many distinct ways can these letter tiles be ordered?
Show as a factorial.



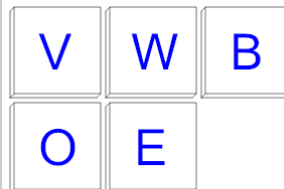
A	$\frac{5!}{2!}$	B	$4!$
---	-----------------	---	------

C	$\frac{5!}{1! \cdot 3!}$	D	$5!$
---	--------------------------	---	------

E	$\frac{5!}{5! \cdot 0!}$	F	$6!$
---	--------------------------	---	------

4

How many distinct ways can these letter tiles be ordered?
Show as a factorial.

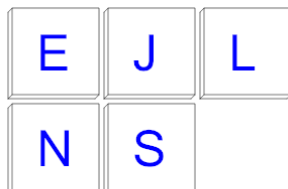


A	$5!$	B	$\frac{5!}{5! \cdot 0!}$
---	------	---	--------------------------

C	$\frac{5!}{1! \cdot 2!}$	D	$4!$
---	--------------------------	---	------

5

How many distinct ways can these letter tiles be ordered?
Show as a factorial.



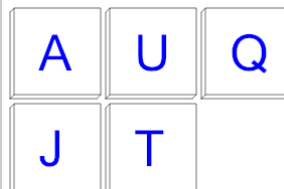
A	$\frac{5!}{2!}$	B	$4!$
---	-----------------	---	------

C	$\frac{5!}{1! \cdot 3!}$	D	$5!$
---	--------------------------	---	------

E	$\frac{5!}{5! \cdot 0!}$
---	--------------------------

6

How many distinct ways can these letter tiles be ordered?
Show as a factorial.



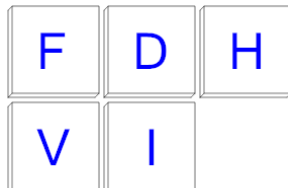
A	$\frac{5!}{5! \cdot 0!}$	B	$\frac{5!}{1! \cdot 2!}$
---	--------------------------	---	--------------------------

C	$\frac{6!}{2!}$	D	$5!$
---	-----------------	---	------

E	$3!$
---	------

7

How many distinct ways can these letter tiles be ordered?
Show as a factorial.



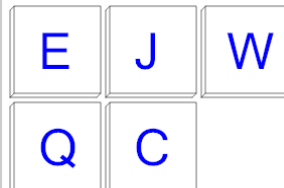
A	$\frac{7!}{3!}$	B	$7!$
---	-----------------	---	------

C	$\frac{5!}{5! \cdot 0!}$	D	$3!$
---	--------------------------	---	------

E	$5!$
---	------

8

How many distinct ways can these letter tiles be ordered?
Show as a factorial.



A	$\frac{7!}{4!}$	B	$\frac{6!}{2!}$
---	-----------------	---	-----------------

C	$5!$	D	$\frac{5!}{5! \cdot 0!}$
---	------	---	--------------------------

E	$\frac{5!}{2!}$	F	$7!$
---	-----------------	---	------