

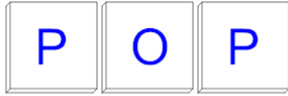


Probability Counting - Duplicate Orders in 3 Letters, 1 Repeat - to Equation



1

How many ways can these letter tiles be ordered to spell 'POP'? Show as a multiplication.



A $2 \cdot 3 \cdot 2$

B $\frac{2}{2 \cdot 1}$

C $\frac{1}{2 \cdot 1}$

D $4 \cdot 3 \cdot 2$

E $3 \cdot 2$

F 2

2

How many ways can these letter tiles be ordered to spell 'ALL'? Show as a multiplication.



A $2 \cdot 2$

B 2

C $\frac{1}{2 \cdot 1}$

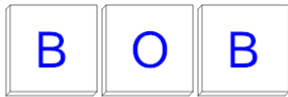
D $4 \cdot 3 \cdot 2$

E $3 \cdot 2$

F $\frac{2}{2 \cdot 1}$

3

How many ways can these letter tiles be ordered to spell 'BOB'? Show as a multiplication.



A $3 \cdot 2$

B 2

C $\frac{2}{2 \cdot 1}$

D $4 \cdot 3 \cdot 2$

E $\frac{1}{2 \cdot 1}$

F $2 \cdot 3 \cdot 2$

4

How many ways can these letter tiles be ordered to spell 'NON'? Show as a multiplication.



A 2

B $\frac{2}{2 \cdot 1}$

C $4 \cdot 3 \cdot 2$

D $2 \cdot 2$

E $2 \cdot 3 \cdot 2$

F $3 \cdot 2$

5

How many ways can these letter tiles be ordered to spell 'OFF'? Show as a multiplication.



A $4 \cdot 3 \cdot 2$

B 2

C $3 \cdot 2$

D $2 \cdot 3 \cdot 2$

E $\frac{1}{2 \cdot 1}$

F $\frac{2}{2 \cdot 1}$

6

How many ways can these letter tiles be ordered to spell 'INN'? Show as a multiplication.



A $4 \cdot 3 \cdot 2$

B $2 \cdot 3 \cdot 2$

C $2 \cdot 2$

D 2

E $\frac{1}{2 \cdot 1}$

F $\frac{2}{2 \cdot 1}$

7

How many ways can these letter tiles be ordered to spell 'APP'? Show as a multiplication.



A $4 \cdot 3 \cdot 2$

B $3 \cdot 2$

C $\frac{1}{2 \cdot 1}$

D $2 \cdot 3 \cdot 2$

E $\frac{2}{2 \cdot 1}$

F 2