

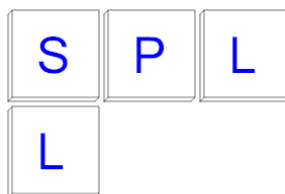


Math worksheet on 'Probability Counting - Ways to Order 4 Letters, 1 Repeat - to Answer (Level 1)'. Part of a broader unit on 'Probability and Statistics - Probability with Factorials Intro'

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1



How many distinct ways can these letter tiles be ordered?

<b>a</b>	2	<b>b</b>	12
<b>c</b>	10	<b>d</b>	6
<b>e</b>	7	<b>f</b>	0

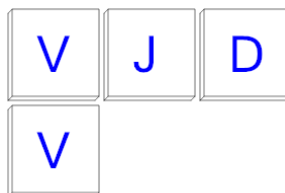
2



How many distinct ways can these letter tiles be ordered?

<b>a</b>	3	<b>b</b>	2
<b>c</b>	6	<b>d</b>	0
<b>e</b>	12	<b>f</b>	17

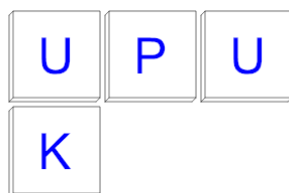
3



How many distinct ways can these letter tiles be ordered?

<b>a</b>	0	<b>b</b>	17
<b>c</b>	20	<b>d</b>	12
<b>e</b>	6	<b>f</b>	5

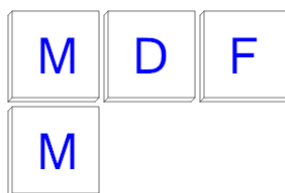
4



How many distinct ways can these letter tiles be ordered?

<b>a</b>	19	<b>b</b>	21
<b>c</b>	0	<b>d</b>	12
<b>e</b>	2	<b>f</b>	15

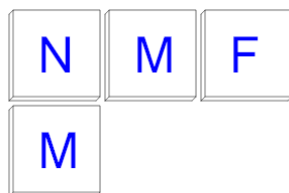
5



How many distinct ways can these letter tiles be ordered?

<b>a</b>	6	<b>b</b>	5
<b>c</b>	12	<b>d</b>	2
<b>e</b>	0	<b>f</b>	21

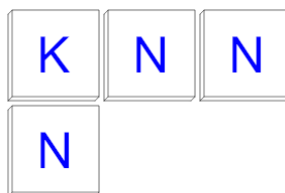
6



How many distinct ways can these letter tiles be ordered?

<b>a</b>	12	<b>b</b>	2
<b>c</b>	0	<b>d</b>	21
<b>e</b>	11	<b>f</b>	6

7



How many distinct ways can these letter tiles be ordered?

<b>a</b>	0	<b>b</b>	20
<b>c</b>	6	<b>d</b>	11
<b>e</b>	2	<b>f</b>	4