



Math worksheet on 'Probability Counting - Duplicate Orders in 3 Letters, 1 Repeat - to Answer (Level 1)'. Part of a broader unit on 'Probability and Statistics - Probability with Factorials Intro'

Learn online:

app.mobius.academy/math/units/probability_and_statistics_probability_with_factorials

1

How many ways can these letter tiles be ordered to spell 'APP'?

A	P	P
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a	6	b	12
c	24	d	2
e	4		

2

How many ways can these letter tiles be ordered to spell 'BOB'?

B	O	B
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a	4	b	24
c	2	d	6
e	12		

3

How many ways can these letter tiles be ordered to spell 'OFF'?

O	F	F
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a	24	b	6
c	4	d	2
e	12		

4

How many ways can these letter tiles be ordered to spell 'ALL'?

A	L	L
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a	12	b	24
c	6	d	4
e	2		

5

How many ways can these letter tiles be ordered to spell 'POP'?

P	O	P
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a	24	b	2
c	4	d	6
e	12		

6

How many ways can these letter tiles be ordered to spell 'INN'?

I	N	N
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a	4	b	2
c	12	d	24
e	6		