



Math worksheet on 'Probability Counting - Duplicate (in 4 Cards, 1 Repeat - to Answer (Level 1))'. Part of broader unit on 'Probability and Statistics - Probability, Factorials Practice'

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**2**

How many ways can these cards be arranged to still be arranged smallest to largest?

2 ♠	2 ♣	2 ♦
3 ♥		

<b>a</b>	36	<b>b</b>	12
<b>c</b>	24	<b>d</b>	120
<b>e</b>	6		

**1**

How many ways can these cards be arranged to still be arranged smallest to largest?

Q ♥	Q ♠	Q ♦
K ♠		

<b>a</b>	24	<b>b</b>	12
<b>c</b>	36	<b>d</b>	120
<b>e</b>	6		

**3**

How many ways can these cards be arranged to still be arranged smallest to largest?

3 ♠	4 ♣	4 ♠
4 ♦		

<b>a</b>	36	<b>b</b>	6
<b>c</b>	24	<b>d</b>	120
<b>e</b>	12		

**4**

How many ways can these cards be arranged to still be arranged smallest to largest?

2 ♠	3 ♠	3 ♣
4 ♥		

<b>a</b>	4	<b>b</b>	6
<b>c</b>	2	<b>d</b>	12
<b>e</b>	24		

**5**

How many ways can these cards be arranged to still be arranged smallest to largest?

J ♣	Q ♣	Q ♦
Q ♠		

<b>a</b>	6	<b>b</b>	120
<b>c</b>	12	<b>d</b>	36
<b>e</b>	24		

**6**

How many ways can these cards be arranged to still be arranged smallest to largest?

9 ♥	10 ♣	J ♣
J ♠		

<b>a</b>	4	<b>b</b>	2
<b>c</b>	6	<b>d</b>	12
<b>e</b>	24		

**7**

How many ways can these cards be arranged to still be arranged smallest to largest?

5 ♦	6 ♣	6 ♥
6 ♦		

<b>a</b>	12	<b>b</b>	36
<b>c</b>	24	<b>d</b>	120
<b>e</b>	6		