

## mobius

## Probability Counting - Duplicate Orders in 3 Cards, 1 Repeat - to Answer



<b>1</b> 10♥ J ♥ J ♠	How many ways can these cards be arranged to still be arranged smallest to largest?		How many ways can these cards be arranged to still be arranged smallest to largest?		
	A 4	B 24		A 4	В 24
	c 12	D 2		c 2	D 12
	E 6			E 6	
3 Q♥ K♠ K♦	How many way cards be arrang arranged smalle	ed to still be	<b>4</b> 5 ♣ 6 ♥ 6 ♠	How many way cards be arrang arranged smalle	ed to still be
	A 24	B 6		A 24	B 12
	C 12	D 4		C 4	D 6
	E 2			E 2	
5 Q♣ K ◆ K ♥	How many ways can these cards be arranged to still be arranged smallest to largest?		How many ways can these cards be arranged to still be arranged smallest to largest?		
	A 6	B 4		A 24	В 2
	C 2	D 24		C 4	D 12
	E 12			E 6	
<b>7</b> 5 ♠ 6 ♦ 6 ♥	How many ways can these cards be arranged to still be arranged smallest to largest?		<b>8</b> 2 <b>♥</b> 3 <b>♦</b>	How many ways can these cards be arranged to still be arranged smallest to largest?	
	A 2	В 6		A 2	В 24
	c 12	D 4		C 12	D 6
	E 24			E 4	