

mobius

Probability Counting - Ways to Order 5 Cards, 2 Repeats - to Answer



1	How many dis	inct ways can	2	───────── How many dis	stinct ways can
5 ♦ 5 ♦ A ♣	these cards be ordered?		6 ♦ 6 ♦ 5 ♦ these cards be ordered?		
A ♣ 5 ♦	A 8	В 0	5 ♦ 6 ♦	A 5	В 3
	C 10	D 3		С 30	D 14
				E 10	F 0
3 9 \ \ 9 \ \ 9 \ \	How many dis	inct ways can be ordered?	4 5 ♠ K	How many dis	stinct ways can be ordered?
6 • 6 •	A 16	В 0	K • K •	A 3	В 4
	^C 5	D 30		С 0	D 10
	E 10				
5 3 4 3 4	How many distinct ways can these cards be ordered?		6 A ◆ A ◆ 6 ◆ How many distinct ways can these cards be ordered?		
2 📤 2 📤	Α 0	В 30	A ♦ 6 ♦	A 10	В 30
	С 8	D 10		С 0	D 5
	E 7			E 15	F 19
7 2 ♣ 2 ♣ 3 ♥	How many distinct ways can these cards be ordered?		8 9		
2 4 3 🛡	A 15	В 0	4 📤 4 📤	A 30	В 0
2 🛖 3 💙	A 15 C 3	B 0	4 🗣 4 💠	A 30 C 3	B 0