Probability Counting - Ways to Order 4 Cards, 1 Repeat - to Answer

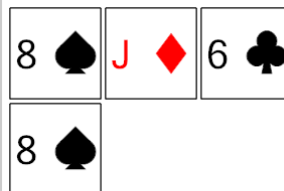## 1

3 ♦ 3 ♦ 2 ♥

3 ♦
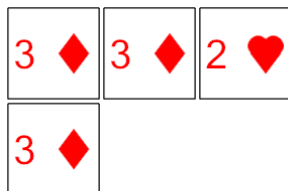
How many distinct ways can these cards be ordered?

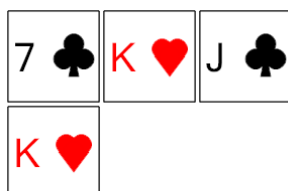| A	2	B	9
C	0	D	10
E	21	F	4

2

8 ♠ J ♦ 6 ♣

8 ♠

How many distinct ways can these cards be ordered?

A	3	B	0
C	11	D	12

3

7 ♣ K ♥ J ♣

K ♥

How many distinct ways can these cards be ordered?

A	12	B	0
C	6		

4

7 ♥ 5 ♥ J ♠

J ♠
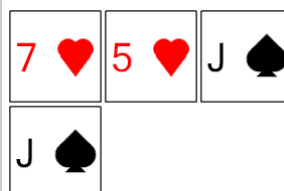
How many distinct ways can these cards be ordered?

A	7	B	0
C	2	D	15
E	12	F	14

5

7 ♦ K ♥ K ♥

K ♥
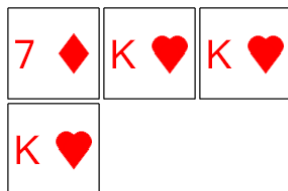
How many distinct ways can these cards be ordered?

A	4	B	0
C	2	D	19

6

8 ♠ 9 ♥ J ♣

8 ♠
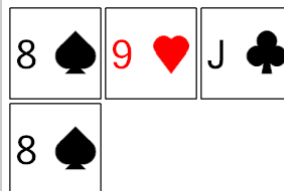
How many distinct ways can these cards be ordered?

A	12	B	2
C	0	D	3

7

6 ♣ 6 ♣ 7 ♦

9 ♠
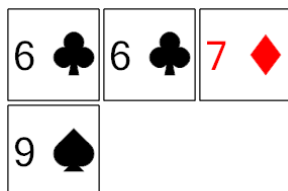
How many distinct ways can these cards be ordered?

A	4	B	12
C	0	D	14
E	6	F	7

8

9 ♠ 9 ♠ 5 ♥

9 ♠

How many distinct ways can these cards be ordered?

A	6	B	4
C	0	D	14