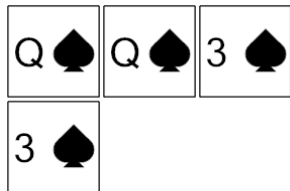




Probability Counting - Ways to Order 4 Cards, 2 Repeats - to Factorial Equation

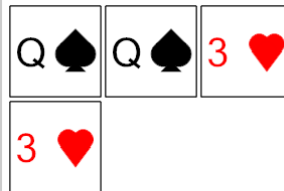
1



How many distinct ways can these cards be ordered? Show as a factorial.

A	$\frac{4!}{2! \cdot 2!}$	B	$\frac{4!}{3! \cdot 2!}$
C	$\frac{3!}{2! \cdot 2!}$	D	$\frac{4!}{4! \cdot 0!}$
E	$\frac{4!}{4! \cdot 2!}$	F	$\frac{6!}{2! \cdot 2!}$

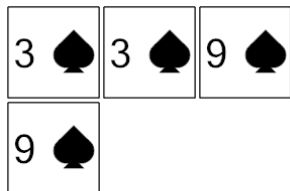
2



How many distinct ways can these cards be ordered? Show as a factorial.

A	$\frac{3!}{2! \cdot 2!}$	B	$\frac{4!}{4! \cdot 0!}$
C	$\frac{4!}{3! \cdot 2!}$	D	$\frac{4!}{2! \cdot 2!}$
E	$\frac{4!}{2! \cdot 4!}$		

3



How many distinct ways can these cards be ordered? Show as a factorial.

A	$\frac{4!}{4! \cdot 2!}$	B	$\frac{4!}{4! \cdot 0!}$
C	$\frac{4!}{3! \cdot 2!}$	D	$\frac{4!}{2! \cdot 2!}$

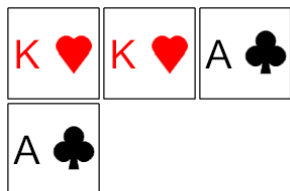
4



How many distinct ways can these cards be ordered? Show as a factorial.

A	$\frac{6!}{4! \cdot 2! \cdot 2!}$	B	$\frac{4!}{2! \cdot 4!}$
C	$\frac{4!}{4! \cdot 0!}$	D	$\frac{3!}{2! \cdot 2!}$
E	$\frac{4!}{2! \cdot 2!}$	F	$\frac{5!}{2! \cdot 2! \cdot 2!}$

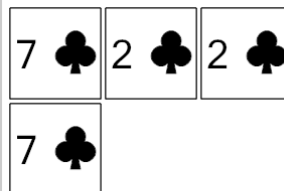
5



How many distinct ways can these cards be ordered? Show as a factorial.

A	$\frac{4!}{4! \cdot 0!}$	B	$\frac{4!}{2! \cdot 4!}$
C	$\frac{4!}{2! \cdot 2!}$	D	$\frac{3!}{2! \cdot 2!}$
E	$\frac{6!}{2! \cdot 2!}$	F	$\frac{6!}{4! \cdot 2! \cdot 2!}$

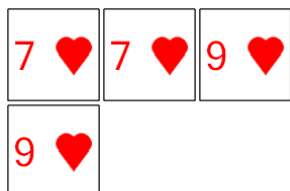
6



How many distinct ways can these cards be ordered? Show as a factorial.

A	$\frac{4!}{2! \cdot 2!}$	B	$\frac{3!}{2! \cdot 2!}$
C	$\frac{4!}{3! \cdot 2!}$	D	$\frac{4!}{4! \cdot 0!}$
E	$\frac{6!}{4! \cdot 2! \cdot 2!}$		

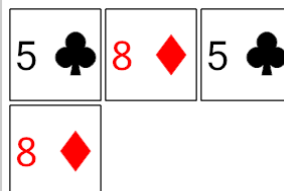
7



How many distinct ways can these cards be ordered? Show as a factorial.

A	$\frac{4!}{2! \cdot 2!}$	B	$\frac{4!}{2! \cdot 4!}$
C	$\frac{5!}{2! \cdot 2! \cdot 2!}$	D	$\frac{4!}{4! \cdot 0!}$
E	$\frac{4!}{2! \cdot 3!}$	F	$\frac{3!}{2! \cdot 2!}$

8



How many distinct ways can these cards be ordered? Show as a factorial.

A	$\frac{4!}{4! \cdot 0!}$	B	$\frac{4!}{2! \cdot 2!}$
C	$\frac{4!}{2! \cdot 3!}$	D	$\frac{5!}{2! \cdot 2!}$
E	$\frac{4!}{2! \cdot 4!}$	F	$\frac{6!}{2! \cdot 2!}$