Name

Probability Counting - Duplicate Orders in 4 Cards, 2 Repeats - to Equation

1 How many ways can these cards be arranged to still be arranged smallest to largest? Show as a multiplication.

A $4 \cdot 3 \cdot 2 \cdot 2$

B $\frac{1}{2 \cdot 2}$

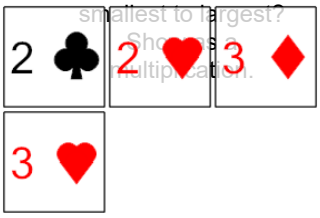
C $2 \cdot 2$

D $\frac{2}{2 \cdot 2}$

E $3 \cdot 2 \cdot 2$

F $2 \cdot 3 \cdot 2$

2 How many ways can these cards be arranged to still be arranged smallest to largest? Show as a multiplication.



A $3 \cdot 2 \cdot 2$

B $4 \cdot 3 \cdot 2 \cdot 2$

C $2 \cdot 3 \cdot 2$

D $2 \cdot 2$

E $\frac{2}{2 \cdot 2}$

F $2 \cdot 4 \cdot 3 \cdot 2$

3 How many ways can these cards be arranged to still be arranged smallest to largest? Show as a multiplication.

A $2 \cdot 2$

B $2 \cdot 3 \cdot 2$

C $\frac{1}{2 \cdot 2}$

D $\frac{2}{2 \cdot 2}$

E $3 \cdot 2 \cdot 2$

4 How many ways can these cards be arranged to still be arranged smallest to largest? Show as a multiplication.

A $2 \cdot 3 \cdot 2$

B $4 \cdot 3 \cdot 2 \cdot 2$

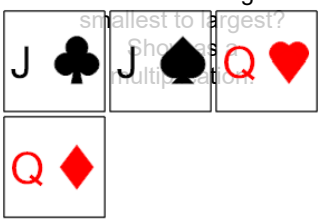
C $2 \cdot 4 \cdot 3 \cdot 2$

D $3 \cdot 2 \cdot 2$

E $2 \cdot 2$

F $\frac{2}{2 \cdot 2}$

5 How many ways can these cards be arranged to still be arranged smallest to largest? Show as a multiplication.



A $2 \cdot 3 \cdot 2$

B $\frac{1}{2 \cdot 2}$

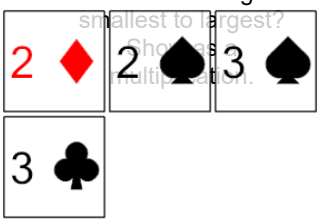
C $\frac{2}{2 \cdot 2}$

D $2 \cdot 2$

E $3 \cdot 2 \cdot 2$

F $2 \cdot 4 \cdot 3 \cdot 2$

6 How many ways can these cards be arranged to still be arranged smallest to largest? Show as a multiplication.



A $2 \cdot 4 \cdot 3 \cdot 2$

B $\frac{1}{2 \cdot 2}$

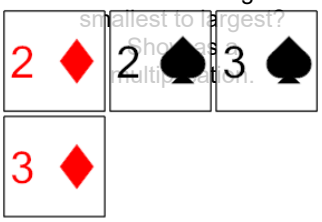
C $2 \cdot 3 \cdot 2$

D $3 \cdot 2 \cdot 2$

E $4 \cdot 3 \cdot 2 \cdot 2$

F $2 \cdot 2$

7 How many ways can these cards be arranged to still be arranged smallest to largest? Show as a multiplication.



A $2 \cdot 4 \cdot 3 \cdot 2$

B $2 \cdot 2$

C $\frac{2}{2 \cdot 2}$

D $3 \cdot 2 \cdot 2$

E $2 \cdot 3 \cdot 2$

F $\frac{1}{2 \cdot 2}$

8 How many ways can these cards be arranged to still be arranged smallest to largest? Show as a multiplication.

A $3 \cdot 2 \cdot 2$

B $2 \cdot 4 \cdot 3 \cdot 2$

C $\frac{2}{2 \cdot 2}$

D $2 \cdot 3 \cdot 2$

E $2 \cdot 2$

F $\frac{1}{2 \cdot 2}$