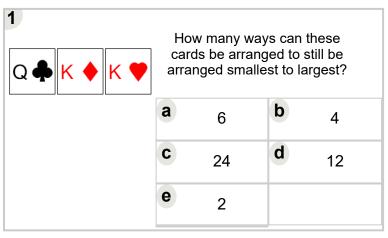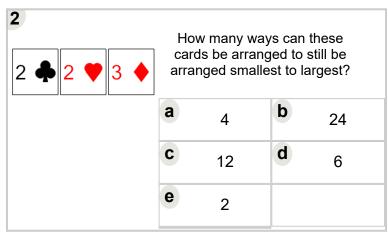# mobiu

Math worksheet on *'Probability Counting - Duplicat* *Orders in 3 Cards, 1 Repeat - to Answer (Level 1)'*. F of a broader unit on *'Probability and Statistics - Probability with Factorials Intro'*

Learn online:
app.mobius.academy/math/units/probability_and_statistics_probability_with_factorials

**1**

Q♣ K♦ K♥

How many ways can these cards be arranged to still be arranged smallest to largest?

| a | 6 | b | 4 |
|---|---|---|---|
| c | 24 | d | 12 |
| e | 2 | | |

**2**

2♣ 2♥ 3♦

How many ways can these cards be arranged to still be arranged smallest to largest?

| a | 4 | b | 24 |
|---|---|---|---|
| c | 12 | d | 6 |
| e | 2 | | |

**3**

7♠ 8♠ 8♦

How many ways can these cards be arranged to still be arranged smallest to largest?

| a | 2 | b | 24 |
|---|---|---|---|
| c | 4 | d | 12 |
| e | 6 | | |

**4**

10♠ J♦ J♥

How many ways can these cards be arranged to still be arranged smallest to largest?

| a | 12 | b | 2 |
|---|---|---|---|
| c | 24 | d | 6 |
| e | 4 | | |

**5**

10♣ J♣ J♠

How many ways can these cards be arranged to still be arranged smallest to largest?

| a | 12 | b | 2 |
|---|---|---|---|
| c | 4 | d | 6 |
| e | 24 | | |

**6**

9♥ 9♦ 10♣

How many ways can these cards be arranged to still be arranged smallest to largest?

| a | 2 | b | 24 |
|---|---|---|---|
| c | 12 | d | 6 |
| e | 4 | | |

**7**

7♠ 8♥ 8♦

How many ways can these cards be arranged to still be arranged smallest to largest?

| a | 4 | b | 12 |
|---|---|---|---|
| c | 2 | d | 6 |
| e | 24 | | |