

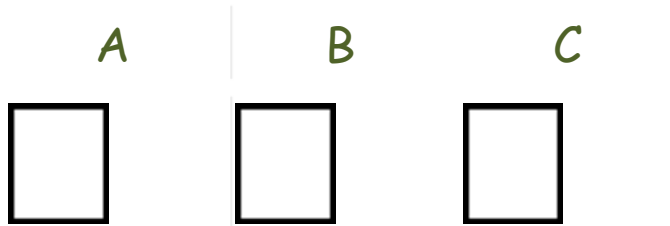
Thought Experiment

"The Laboratory is in your Head"



Card Identification

Here are the backs of three cards from an ordinary deck of cards:



You have to identify each card as a queen or king and as a heart or spade based on the following four pieces of information. Explain your logic.

1. There's at least one queen to the right of a king.
2. There's at least one queen to the left of a queen.
3. There's at least one heart to the left of a spade.
4. There's at least one heart to the right of a heart.

