



HLA (MSK)

[illegible]

HLA ■■■■■■ ■■■

[illegible]

QUESTION

What is the probability that the first two cards drawn from a standard deck are both kings?

SOLUTION

The probability of drawing a king on the first draw is $\frac{4}{52}$. If a king is drawn, there are now 3 kings left in a deck of 51 cards. The probability of drawing a second king is $\frac{3}{51}$.

The probability of both events occurring is:

$$\frac{4}{52} \times \frac{3}{51} = \frac{1}{17} \approx 0.0588$$

ANSWER

The probability that the first two cards drawn are both kings is approximately 0.0588.

- $\frac{1}{2} \left(\frac{1}{2} + \frac{1}{2} \right) = \frac{1}{2}$
 $\frac{1}{2} \left(\frac{1}{2} + \frac{1}{2} \right) = \frac{1}{2}$
 $\frac{1}{2} \left(\frac{1}{2} + \frac{1}{2} \right) = \frac{1}{2}$
- $\frac{1}{2} \left(\frac{1}{2} + \frac{1}{2} \right) = \frac{1}{2}$
 $\frac{1}{2} \left(\frac{1}{2} + \frac{1}{2} \right) = \frac{1}{2}$
- $\frac{1}{2} \left(\frac{1}{2} + \frac{1}{2} \right) = \frac{1}{2}$
 $\frac{1}{2} \left(\frac{1}{2} + \frac{1}{2} \right) = \frac{1}{2}$
- $\frac{1}{2} \left(\frac{1}{2} + \frac{1}{2} \right) = \frac{1}{2}$
 $\frac{1}{2} \left(\frac{1}{2} + \frac{1}{2} \right) = \frac{1}{2}$

- 1 [redacted]-[redacted], [redacted] [redacted] [redacted] UPS [redacted]
[redacted]

UPS [redacted] [redacted] [redacted] [redacted]
[redacted] [redacted] [redacted] [redacted] [redacted] [redacted]:

Center for Laboratory Medicine

Attn: Yevgeniya Bensman – Specimen Logistics 1st Floor

327 East 64th Street

New York, NY 10065

HLA [redacted] [redacted] [redacted]

HLA [redacted] [redacted] [redacted] [redacted] [redacted]
[redacted] [redacted] [redacted] [redacted] [redacted] 1 [redacted] 2 [redacted] [redacted]
[redacted] [redacted] [redacted] [redacted] [redacted] |

[redacted] 1. [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]

1. 2 [redacted] [redacted] [redacted] [redacted] [redacted], [redacted] [redacted]
[redacted] [redacted] [redacted] [redacted] [redacted] [redacted] 10 [redacted]
[redacted] [redacted] | [redacted] [redacted] [redacted] [redacted] 2 [redacted] [redacted]
[redacted] [redacted] [redacted] [redacted] [redacted], [redacted] [redacted] [redacted]
[redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] |

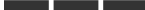
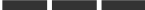
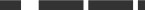
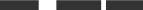
2. [redacted] [redacted] 2 [redacted] [redacted] [redacted] [redacted]
[redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]
[redacted] [redacted] [redacted] [redacted] 10 [redacted] [redacted] [redacted] |

[illegible][illegible]

5. 

- [illegible]

□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ ,

6.  UPS  
  |  www.ups.com/dropoff  
      
  |

- [illegible]

- 6/7

HLA
HLA
HLA
HLA
HLA

- HLA 18
HLA
HLA
HLA 646-608-4134
HLA
- HLA 18
HLA
HLA
HLA 212-639-8478
HLA

HLA
HLA
www.mskcc.org/pe
HLA

Instructions for Collecting and Shipping HLA Samples Using Cheek Swabs - Last updated on January 4, 2023

HLA
(MSK) HLA
HLA