MITx 6.004.1x
Computation Structures 1: Digital Circuits

Help

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Poll Question

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Calculator

Which of the following data conveys the *most* information about a playing card chosen randomly from a 52-card deck?

☐ The card is a heart

	267 (2.4%)

☐ The card is not the Ace of spades

	314 (2.8%)

☐ The card is a face card (Jack, Queen, or King)

	171 (1.5%)

☑ The card is the "suicide king" (the King of Hearts)

	10491 (93.3%)

[object Object]

Which of the following data conveys the *least* information about a playing card chosen randomly from a 52-card deck?

☐ The card is a heart

	343 (3.1%)

☑ The card is not the Ace of spades

	10307 (92.5%)

☐ The card is a face card (Jack, Queen, or King)

	183 (1.6%)

☐ The card is the "suicide king" (the King of Hearts)

	311 (2.8%)

[object Object]

Discussion

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💬 **Information : Deck of Cards**
The option "D" gives more information while option "B" gives less information   **6**

● Information least and Information most

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