



## Practice quiz on Bayes Theorem and the Binomial Theorem



Quiz pour s'exercer • 25 min

**Félicitations ! Vous avez réussi !**

QUIZ POUR S'EXERCER • 25 MIN

Continuer à apprendre

NOTE

100 %

## Definitions

✓ **Lecture:** A note about the video lectures in this lesson  
3 min

✓ **Vidéo:** Probability Terminology and Notation  
7 min

✓ **Vidéo:** Joint Probabilities  
6 min

TOTAL DES POINTS 9

✓ **Quiz pour s'exercer:**  
Practice quiz on Probability concepts

1. A jewelry store that serves just one customer at a time is concerned about the safety of its isolated customers.

Soumettre votre devoir

1 / 1 point

Essayer à nouveau

## Problem Solving Methods

✓ **Lecture:** A note about the video lectures in this lesson  
3 min

• 10% of the times that a jewelry store is robbed, the robbery is in the store.

✓ **Vidéo:** Permutations and Combinations  
12 min

• The probability that a jewelry store is being robbed (anywhere in the world) is 1 in 2 million.

✓ **Vidéo:** Using Factorial and "M choose N"  
6 min

✓ **Vidéo:** The Sum Rule, Conditional Probability, and the Product Rule  
8 min

✓ **Quiz pour s'exercer:**  
Practice quiz on Problem Solving

9 questions  
4000000

## Applying Bayes Theorem and the Binomial Theorem

✓ **Lecture:** A note about the video lectures in this lesson  
3 min

✓ **Vidéo:** Bayes' Theorem (Part 1)  
10 min

Recevoir une note

Note

100 %

Voir les commentaires

Nous conservons votre score le plus élevé

