PRINCE EDWARD ISLAND PRE-CALCULUS ELECTIVE 11 · UNIT D · 5 QUESTIONS

Probability — Practice Test

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button to let Brett know so he can fix it.

1 **A fair die is rolled 5 times in a row. How many different sequences of results are possible in total**

ANSWER

Understand It with Pulse | Flag a mistake

2 **A colourful spinner wheel is divided into four equal sections. A spinner has 4 equal sections, and 2 of the sections are shaded. The spinner is spun once. What is the probability of landing on a shaded section, as a decimal**



ANSWER

Understand It with Pulse | Flag a mistake

3 **The fundamental counting principle says to find total choices, you**

A multiply the numbers of choices at each stage

B add the choices

C subtract the choices

D divide the choices

Understand It with Pulse | Flag a mistake

4 **A fair die is rolled 6 times in a row. How many different sequences of results are possible in total**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **A spinner has 6 equal sections, and 3 of the sections are shaded. The spinner is spun once. What is the probability of landing on a shaded section, as a decimal**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 7776
2. 0.5
3. A
4. 46656
5. 0.5

© 2026 Brett Robbins. All Rights Reserved.