PRINCE EDWARD ISLAND CALCULUS 12 · UNIT B · 5 QUESTIONS

Derivatives — 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 **The derivative of x^3 at $x = 3$ is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **The derivative of x^2 at $x = 5$ is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **The derivative of x^4 at $x = 2$ is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **The derivative of $4x^2 + 2x$ at $x = 1$ is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **The derivative of $2x^2 + 7x$ at $x = 3$ is**

ANSWER

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 27
2. 10
3. 32
4. 10
5. 19

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