PRINCE EDWARD ISLAND PRE-CALCULUS 12 · UNIT B · 5 QUESTIONS

Function Operations — 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 **For f(x) = 4x + 1 and g(x) = 2x , the value of f + g at x = 1 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **For f(x) = 2x and g(x) = x + 3 , the value of f(g(x)) at x = 4 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **For f(x) = x + 10 , the inverse function value at 3 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **For f(x) = 2x and g(x) = 3x , the value of f - g at x = 5 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **For f(x) = 4x and g(x) = x + 1 , the value of f(g(x)) at x = 3 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 7
2. 14
3. -7
4. -5
5. 16

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