ALASKA ALGEBRA II · UNIT 3 · 5 QUESTIONS

Exponential, Logarithmic, and Trigonometric Functions — 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 value of 4^3 is**

- A 12
- B 64
- C 16
- D 81

Understand It with Pulse | Flag a mistake

2 **The value of logbase2of 128 is**

A 6

B 64

C 8

D 7

Understand It with Pulse | Flag a mistake

3 **The value of logbase10of 1000 is**

A 3

B 10

C 100

D 4

Understand It with Pulse | Flag a mistake

4 The solution of $3^x = 81$ is



A 3

B 27

C 9

D 4

Understand It with Pulse | Flag a mistake

5 **The value of ln 1 is**

A 1

B 0

C e

D -1

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. B
2. D
3. A
4. D
5. B

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