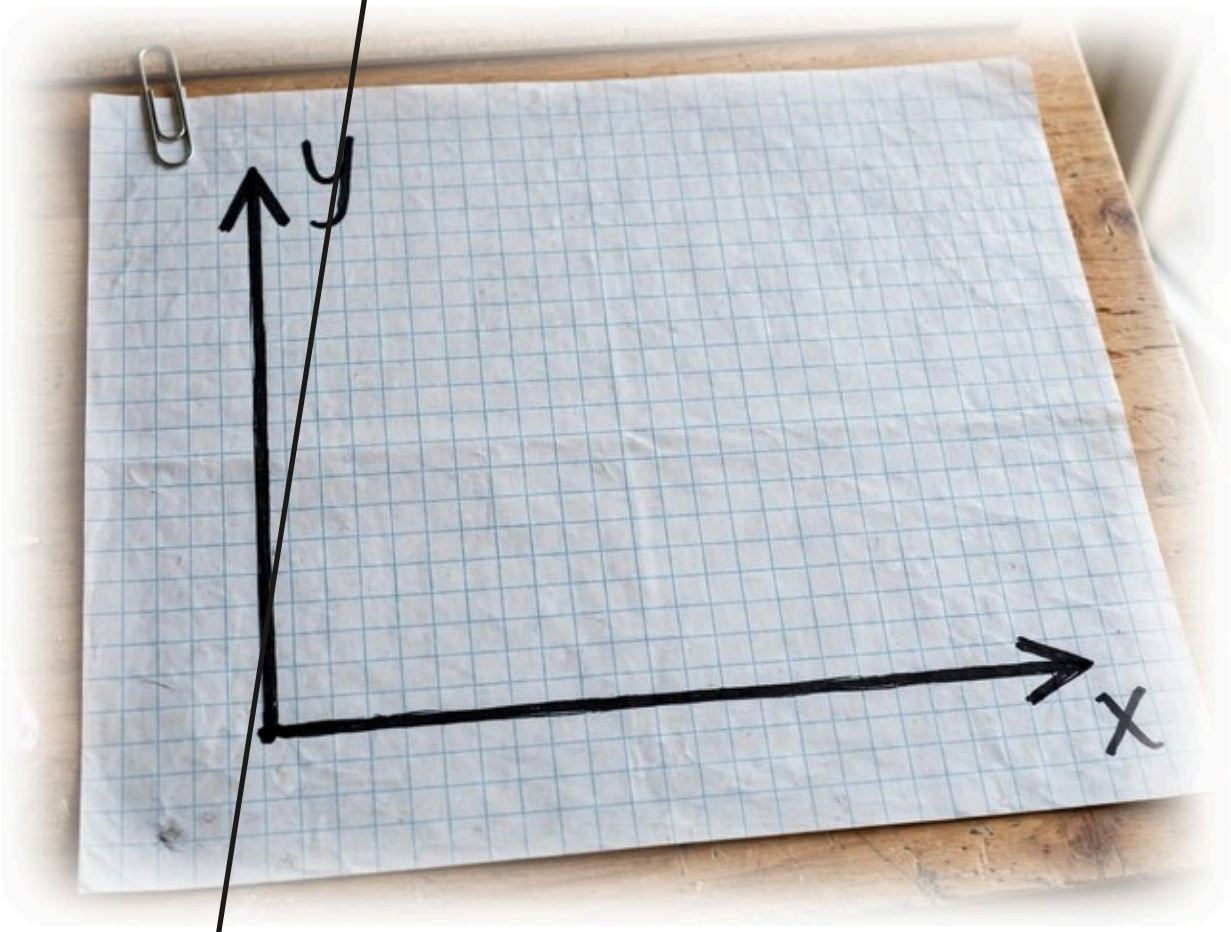
ARKANSAS PRECALCULUS · UNIT 4 · 5 QUESTIONS

Limits, Sequences, and Series — 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 **lim x → 5 (2x - 1) is**



A 9

B 10

C 11

D 8

Understand It with Pulse | Flag a mistake

2 $\lim_{x \to 4} \sqrt{x}$ is

A 4

B 2

C 16

D 8

Understand It with Pulse | Flag a mistake

3 $\lim_{x \to 3} \frac{x^2 - 9}{x - 3}$ is

A 3

B 9

C 6

D 0

Understand It with Pulse | Flag a mistake

4 **The sequence 10, 7, 4, 1 is**

A Geometric

B Neither

C Both

D Arithmetic

Understand It with Pulse | Flag a mistake

5 **The common difference of 10, 7, 4, 1 is**

A -3

B 3

C -7

D 7

Understand It with Pulse | Flag a mistake

ANSWER KEY

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

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