CONNECTICUT PRECALCULUS · UNIT 4 · 10 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 **A geometric sequence has first term 2 and common ratio 3. Its second term is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **A geometric sequence has first term 3 and common ratio 2. Its second term is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **A geometric sequence has first term 4 and common ratio 1. Its second term is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **A geometric sequence has first term 5 and common ratio 2. Its second term is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **A geometric sequence has first term 1 and common ratio 4. Its second term is**

ANSWER _____

Understand It with Pulse | Flag a mistake

6 **An arithmetic sequence has first term 5 and common difference 3. Its second term is**

ANSWER _____

Understand It with Pulse | Flag a mistake

7 **An arithmetic sequence has first term 10 and common difference 2. Its second term is**

ANSWER _____

Understand It with Pulse | Flag a mistake

8 **An arithmetic sequence has first term 7 and common difference 4. Its second term is**

ANSWER _____

Understand It with Pulse | Flag a mistake

9 **An arithmetic sequence has first term 3 and common difference 6. Its second term is**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **An arithmetic sequence has first term 12 and common difference -1. Its second term is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1.	6	**5.**	4	**9.**	9
2.	6	**6.**	8	**10.**	11
3.	4	**7.**	12		
4.	10	**8.**	11		

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