LIMITS AND CONTINUITY - PRACTICE TEST | NEW BRUNSWICK PRE-CALCULUS B 120 · UNIT E · 10 QUESTIONS

Limits and Continuity — 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 function f(x) = x² is continuous at x = 3**

- A no
- B yes
- C only at 0
- D never

Understand It with Pulse | Flag a mistake

2 **The function f(x) = x² is continuous at x = 4**

- A no
- B only at 0
- C yes
- D never

Understand It with Pulse | Flag a mistake

3 **The limit as x approaches 2 of the constant function 5 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **The limit as x approaches 3 of the constant function 5 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **The limit as x approaches 4 of the constant function 5 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

6 **The limit as x approaches 5 of the constant function 5 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

7 **The limit as x approaches 6 of the constant function 5 is**

ANSWER

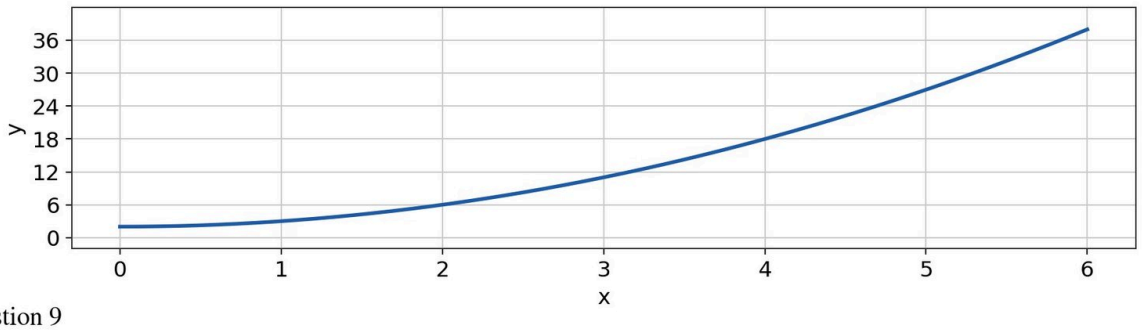
Understand It with Pulse | Flag a mistake

8 **The limit as x approaches 7 of the constant function 5 is**

ANSWER

Understand It with Pulse | Flag a mistake

9 **The graph shows a function. The value the function approaches as x approaches 2 is**



Question 9

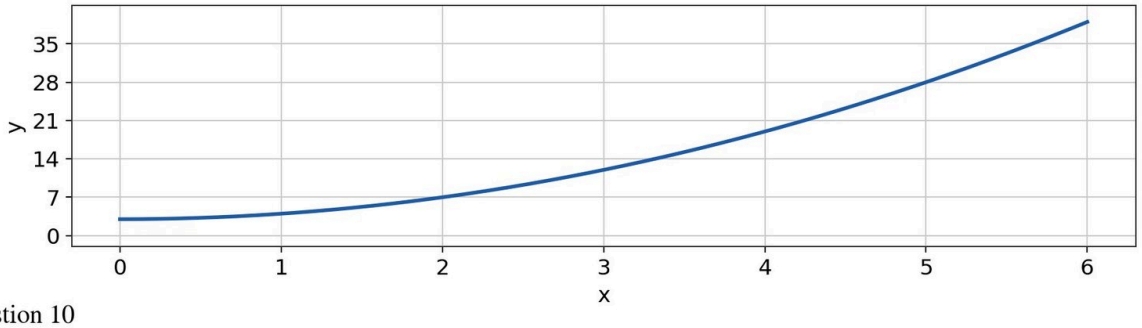
The graph shows a function. The value the function approaches as x approaches 2 is

ANSWER

Understand It with Pulse | Flag a mistake

10

The graph shows a function. The value the function approaches as x approaches 2 is



Question 10

The graph shows a function. The value the function approaches as x approaches 2 is

ANSWER

Understand It with Pulse

Flag a mistake

ANSWER KEY

1.	B	**5.**	5	**9.**	6
2.	C	**6.**	5	**10.**	7
3.	5	**7.**	5		
4.	5	**8.**	5		

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