MANITOBA INTRODUCTION TO CALCULUS 45S · UNIT A · 10 QUESTIONS

Limits — 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 definite integral from 0 to 5 of 4 x plus 5 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **The limit as x approaches 4 of 4 x plus 7 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **The slope of a vertical line is**

A zero

B undefined

C one

D negative

Understand It with Pulse | Flag a mistake

4 **The sum of the interior angles of a quadrilateral is**

A 360 degrees

B 180 degrees

C 270 degrees

D 540 degrees

Understand It with Pulse | Flag a mistake

5 **The sum of the interior angles of a triangle is**

A 90 degrees

B 270 degrees

C 360 degrees

D 180 degrees

Understand It with Pulse | Flag a mistake

6 **The value that makes an equation true is called the**

A solution

B coefficient

C variable

D expression

Understand It with Pulse | Flag a mistake

7 **Two lines that meet at a right angle are**

A parallel

B coincident

C skew

D perpendicular

Understand It with Pulse | Flag a mistake

8 **Two lines that never meet are**

A perpendicular

B intersecting

C parallel

D coincident

Understand It with Pulse | Flag a mistake

9 **The definite integral from 0 to 3 of 4 x plus 1 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **The definite integral from 0 to 3 of 4 x plus 2 is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1.	75	**5.**	D	**9.**	21
2.	23	**6.**	A	**10.**	24
3.	B	**7.**	D		
4.	A	**8.**	C		

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