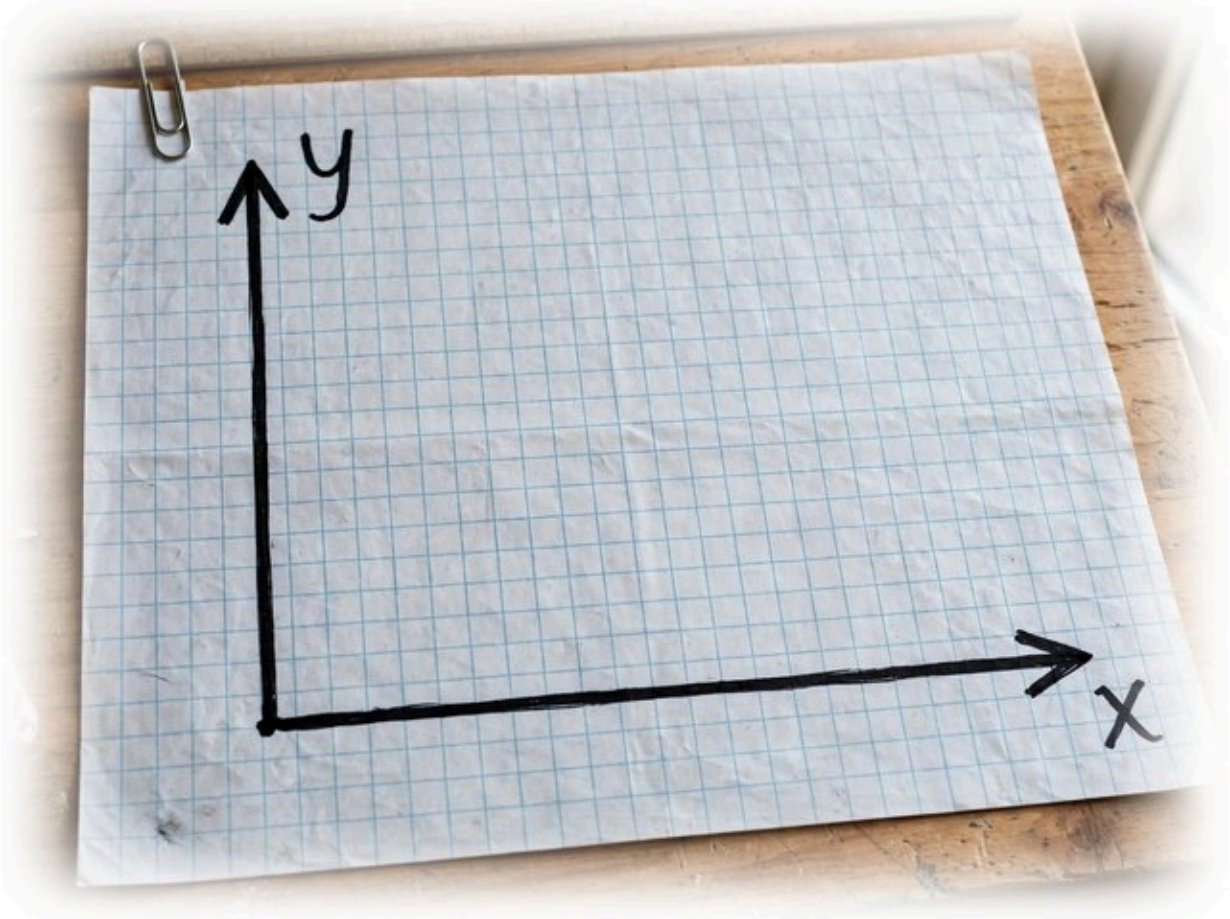
NOVA SCOTIA MATHEMATICS 10 · UNIT C · 5 QUESTIONS

# Exponents, Radicals and Polynomials — 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 product of x plus 3 and x plus 2 is**




A $x^2 + 5x + 6$

B $x^2 + 3x + 6$

C $x^2 + 7x + 6$

D $x^2 + 5x + 8$

Understand It with Pulse | Flag a mistake

2 **The product of x plus 4 and x plus 3 is**

A $x^2 + 5x + 12$

B $x^2 + 7x + 12$

C $x^2 + 9x + 12$

D $x^2 + 7x + 14$

Understand It with Pulse | Flag a mistake

3 **The product of x plus 2 and x plus 5 is**

A $x^2 + 5x + 10$

B $x^2 + 9x + 10$

C $x^2 + 7x + 10$

D $x^2 + 7x + 12$

Understand It with Pulse | Flag a mistake

4 **When x = 2 the value of $3x^2 + 2x$ is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **When x = 3 the value of $3x^2 + 2x$ is**

ANSWER _____

Understand It with Pulse | Flag a mistake

# ANSWER KEY

1. A
2. B
3. C
4. 16
5. 33

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