MANITOBA INTRODUCTION TO APPLIED AND PRE-CALCULUS MATHEMATICS 20S · UNIT D · 5 QUESTIONS

Roots and Powers — 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 **Colourful spinner wheel is divided into eight equal sections, no numbers. Two numbers add to 32 and subtract to 6. The larger number is**



ANSWER

Understand It with Pulse | Flag a mistake

2 **Expand the product of x plus 4 and x plus 7. The coefficient of x is**

ANSWER

Understand It with Pulse | Flag a mistake

3 **An arithmetic sequence starts at 9 and increases by 5 each term. Term 8 is**

ANSWER

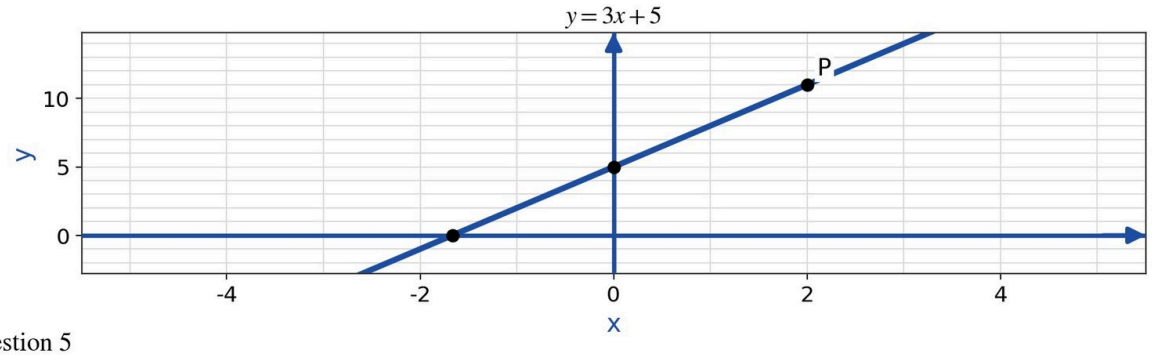
Understand It with Pulse | Flag a mistake

4 **A line passes through (3, 8) and (4, 13). Its slope is**

ANSWER

Understand It with Pulse | Flag a mistake

5 **The graph shows y = 3x + 5 . The value of f(2) is**



Question 5

The graph shows $y = 3x + 5$. The value of $f(2)$ is

ANSWER

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ANSWER KEY

1. 19
2. 11
3. 44
4. 5
5. 11

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