PRINCE EDWARD ISLAND PRE-CALCULUS ELECTIVE 11 · UNIT B · 5 QUESTIONS

Geometry — 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 circle has radius 3 centimetres. Using 3.14 for pi, what is the area of the circle in cm², to two decimal places**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **A circle has radius 6 centimetres. Using 3.14 for pi, what is the circumference of the circle in centimetres, to two decimal places**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **A wooden extension ladder leans at a steep angle against a plain white house wall. A regular polygon has 10 sides, and each interior angle measures the same. What is each interior angle in degrees**



ANSWER

Understand It with Pulse | Flag a mistake

4 **A circle has radius 4 centimetres. Using 3.14 for pi, what is the area of the circle in cm², to two decimal places**

ANSWER

Understand It with Pulse | Flag a mistake

5

A circle has radius 7 centimetres. Using 3.14 for pi, what is the circumference of the circle in centimetres, to two decimal places

ANSWER

Understand It with Pulse

Flag a mistake

ANSWER KEY

1. 28.26
2. 37.68
3. 144
4. 50.24
5. 43.96

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