MANITOBA ESSENTIAL MATHEMATICS 30S · UNIT C · 5 QUESTIONS

Three-Dimensional 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 **Thick coiled natural rope on a plain light surface, a length stretches out beside the coil, large in frame, no people. A rectangle has length 9 and width 2. Its perimeter is**



ANSWER _____

Understand It with Pulse | Flag a mistake

2 **A triangle has base 10 and height 2. Its area is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **Use pi equals 3.14. A circle has radius 7. Its area, to two decimal places, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **A rectangular prism has length 2, width 3, and height 4. Its volume is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **On a map, 1 unit represents 45 units in real life. A map distance of 9 represents a real distance of**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 22
2. 10
3. 153.86
4. 24
5. 405

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