NOVA SCOTIA MATHEMATICS 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 9 centimetres. Using 3.14 for pi, its circumference, in centimetres, is**

ANSWER

Understand It with Pulse | Flag a mistake

2 **Several stacks of gold coins of increasing height in a row on a wooden table. A parallelogram has base 9 centimetres and height 12 centimetres. Its area, in cm², is**



ANSWER _____

Understand It with Pulse | Flag a mistake

3 **A right triangle has hypotenuse 15 centimetres and one leg 9 centimetres. The other leg, in centimetres, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **A right triangle has legs 6 centimetres and 8 centimetres. The hypotenuse, in centimetres, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **A shape with side 3 centimetres is enlarged by scale factor 4. The new side, in centimetres, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 56.52
2. 108
3. 12
4. 10
5. 12

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