NOVA SCOTIA MATHEMATICS 11 · UNIT A

Measurement — Practice Test

Nova Scotia Mathematics 11 • 25 questions

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 length of 3 metres, in centimetres, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **A length of 5 metres, in centimetres, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **A length of 7 metres, in centimetres, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **A ribbon is 2.5 metres long. Its length, in centimetres, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **A length of 250 centimetres, in metres, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

6 **A length of 450 centimetres, in metres, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

7 **A length of 750 centimetres, in metres, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

8 **A rope is 350 centimetres long. Its length, in metres, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

9 **A distance of 2 kilometres, in metres, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **A distance of 4 kilometres, in metres, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

11 **A distance of 6 kilometres, in metres, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

12 **A race is 1.5 kilometres long. Its length, in metres, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

13 **A rectangle has length 8 metres and width 5 metres. Its perimeter, in metres, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

14 **A rectangle has length 12 metres and width 7 metres. Its perimeter, in metres, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

15 **A rectangle has length 9 metres and width 4 metres. Its perimeter, in metres, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

16 **A rectangle is 6 metres long and 4 metres wide. Its perimeter, in metres, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

17 **A rectangle has length 8 metres and width 5 metres. Its area, in m², is**

ANSWER _____

Understand It with Pulse | Flag a mistake

18 **A rectangle has length 12 metres and width 7 metres. Its area, in m², is**

ANSWER _____

Understand It with Pulse | Flag a mistake

19 **A rectangle has length 9 metres and width 4 metres. Its area, in m², is**

ANSWER _____

Understand It with Pulse | Flag a mistake

20 A rectangle is 6 metres long and 4 metres wide. Its area, in m², is

ANSWER _____

Understand It with Pulse | Flag a mistake

21 A triangle has base 10 centimetres and height 6 centimetres. Its area, in cm², is

ANSWER _____

Understand It with Pulse | Flag a mistake

22 A triangle has base 8 centimetres and height 5 centimetres. Its area, in cm², is

ANSWER _____

Understand It with Pulse | Flag a mistake

23 A triangle has base 12 centimetres and height 4 centimetres. Its area, in cm², is

ANSWER _____

Understand It with Pulse | Flag a mistake

24 **The area of a triangle with base 10 centimetres and height 6 centimetres is, in cm², **

ANSWER _____

Understand It with Pulse | Flag a mistake

25 **A circle has diameter 10 centimetres. Using 3.14 for pi, its circumference, in centimetres, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 300
2. 500
3. 700
4. 250
5. 2.5
6. 4.5
7. 7.5
8. 3.5
9. 2000
10. 4000
11. 6000
12. 1500
13. 26
14. 38
15. 26
16. 20
17. 40
18. 84
19. 36
20. 24
21. 30
22. 20
23. 24
24. 30
25. 31.4

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