ALBERTA MATH 10-3 · UNIT 1 · 5 QUESTIONS

Measurement and Conversions — 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 **An empty school cafeteria with long white tables and colourful stools. A hallway is 450 cm long. The length of the hallway, in metres, is**



A 4.5 m

B 45 m

C 0.45 m

D 4500 m

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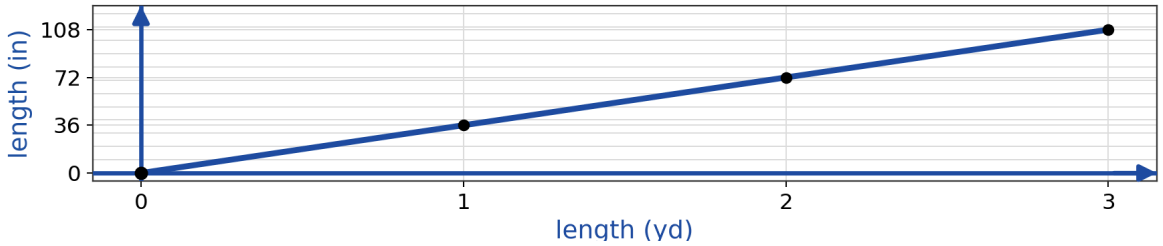
2 **A piece of rope is 2 yd long. The graph shows length in inches against length in yards. The length of the rope, in inches, is**



- **A** 36 in
- **B** 72 in
- **C** 24 in
- **D** 6 in

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3 **The most reasonable capacity for a bathtub is**

- **A** 1.5 L
- **B** 15 L
- **C** 1500 L
- **D** 150 L

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4 A mechanic stacks a washer that is $\frac{1}{2}$ in thick on a spacer that is $\frac{3}{8}$ in thick. The total thickness, in inches, is

- **A** $\frac{3}{8}$ in
- **B** $\frac{4}{10}$ in
- **C** $\frac{7}{8}$ in
- **D** $\frac{5}{8}$ in

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5 A bag of sugar for a bakery has a mass of 750 g. The mass of the bag, in kilograms, is

- **A** 0.75 kg
- **B** 7.5 kg
- **C** 75 kg
- **D** 0.075 kg

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ANSWER KEY

1. A
2. B
3. D
4. C
5. A

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