SASKATCHEWAN WORKPLACE AND APPRENTICESHIP MATHEMATICS 20 · UNIT E · 5 QUESTIONS

Proportional Reasoning, Unit Analysis and Scale — 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

Small detailed red die-cast scale model car on a plain white surface next to a centimetre ruler, clearly a miniature model not a real car, no people. On a map with scale 1 to 200, a distance of 3 cm represents a real distance, in centimetres, of



ANSWER

Understand It with Pulse

Flag a mistake

2 **On a map with scale 1 to 500, a distance of 6 cm represents a real distance, in centimetres, of**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **On a map with scale 1 to 100, a distance of 6 cm represents a real distance, in centimetres, of**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **Solve the proportion : $\frac{x}{2} = \frac{5}{10}$. The value of x is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **At 4 dollars per item, 5 items cost, in dollars,**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 600
2. 3000
3. 600
4. 1
5. 20

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