MANITOBA ESSENTIAL MATHEMATICS 30S · UNIT F · 5 QUESTIONS

Trigonometry — 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 **The value of sin 30 degrees is**

ANSWER

Understand It with Pulse | Flag a mistake

2 **A silver aluminium ladder leaning against the pale wall of a house. A ladder reaches a wall forming a right triangle with base 28 and height 96. The ladder length is**



ANSWER

Understand It with Pulse | Flag a mistake

3 **A right triangle has legs 21 and 72. Its hypotenuse is**

ANSWER

Understand It with Pulse | Flag a mistake

4 **A right triangle has hypotenuse 15 and one leg 9. The other leg is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **The right triangle has legs 10 and 24 as labelled. Its hypotenuse is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 0.5
2. 100
3. 75
4. 12
5. 26

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