MANITOBA PRE-CALCULUS MATHEMATICS 40S · UNIT B · 5 QUESTIONS

Trigonometric Equations and Identities — 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 right triangle has legs 32 and 60. Its hypotenuse 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 hypotenuse 34 and one leg 16. The other leg is**

ANSWER

Understand It with Pulse | Flag a mistake

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

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **A right triangle has legs 15 and 36. Its hypotenuse is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 68
2. 100
3. 30
4. 26
5. 39

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