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

Trigonometry and the Unit Circle — 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 24 and 45. 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 17 and one leg 8. The other leg is**

ANSWER

Understand It with Pulse | Flag a mistake

4 **The right triangle has legs 28 and 96 as labelled. Its hypotenuse is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **A right triangle has legs 10 and 24. Its hypotenuse is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 51
2. 100
3. 15
4. 100
5. 26

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