MANITOBA PRE-CALCULUS MATHEMATICS 30S · UNIT E · 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 **A right triangle has hypotenuse 51 and one leg 24. The other leg is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **A right triangle has legs 9 and 12. Its hypotenuse is**



ANSWER

Understand It with Pulse | Flag a mistake

3 **The right triangle has legs 32 and 60 as labelled. 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 **A right triangle has legs 21 and 72. Its hypotenuse is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 45
2. 15
3. 68
4. 12
5. 75

© 2026 Brett Robbins. All Rights Reserved.