MANITOBA ESSENTIAL MATHEMATICS 20S · UNIT D · 5 QUESTIONS

Geometry and 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 **In a right triangle with opposite 3 and hypotenuse 5, the ratio is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **The value of sin 30 degrees is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **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

4 **A right triangle has legs 28 and 96. Its hypotenuse is**

ANSWER

Understand It with Pulse | Flag a mistake

5 **A right triangle has hypotenuse 20 and one leg 12. The other leg is**

ANSWER

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 0.6
2. 0.5
3. 100
4. 100
5. 16

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