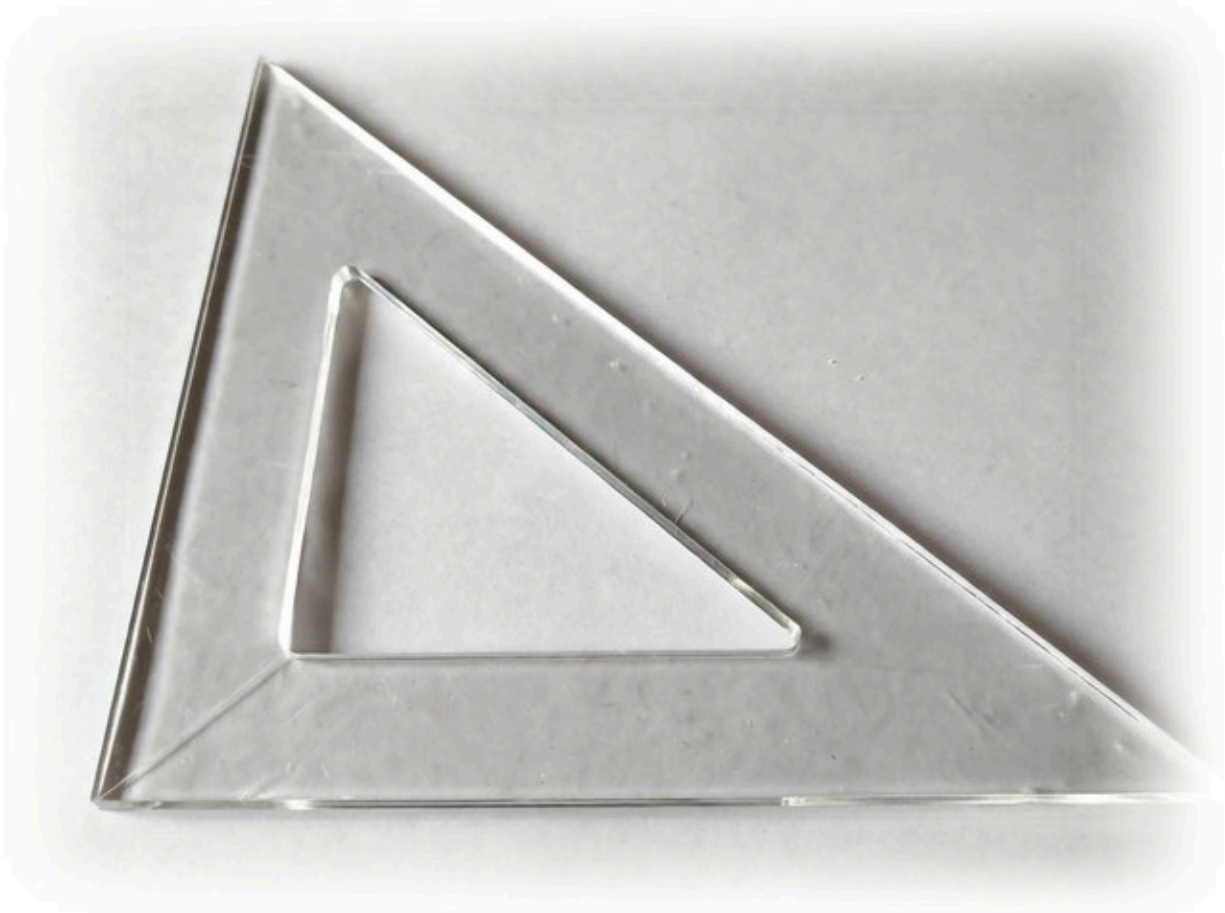
RIGHT TRIANGLES AND TRIGONOMETRY - PRACTICE TEST | NEW BRUNSWICK FINANCIAL AND WORKPLACE MATHEMATICS 120 · UNIT A · 5 QUESTIONS

Right Triangles 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 **Clear plastic triangular set square ruler lies flat on a plain white surface, straight edges and right angle visible, no people. In a right triangle the side opposite angle A is 5 and the hypotenuse is 13. sin A to two decimal places is**



ANSWER

Understand It with Pulse | Flag a mistake

2 **In a right triangle the side opposite angle A is 8 and the hypotenuse is 17. sin A to two decimal places is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **In a right triangle the side opposite angle A is 7 and the hypotenuse is 25. sin A to two decimal places is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **In a right triangle the side opposite angle A is 9 and the hypotenuse is 15. sin A to two decimal places is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **In a right triangle the side opposite angle A is 12 and the hypotenuse is 37. sin A to two decimal places is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 0.38
2. 0.47
3. 0.28
4. 0.60
5. 0.32

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