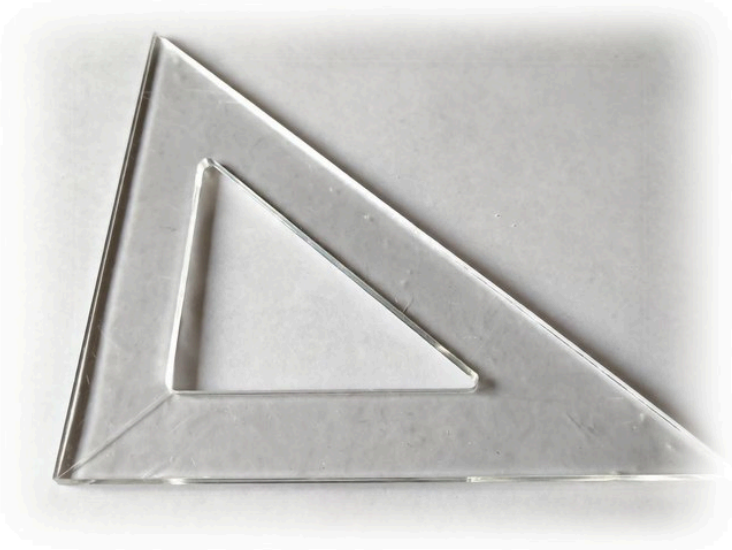
NOVA SCOTIA PRE-CALCULUS 12 · UNIT D · 5 QUESTIONS

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 clear plastic triangular set square ruler lies flat on a plain white surface. In a right triangle, for angle A the opposite side is 11 and the adjacent side is 60. Find tan A to two decimal places.**



ANSWER

Understand It with Pulse | Flag a mistake

2 **In a right triangle, for angle A the opposite side is 16 and the adjacent side is 30. Find tan A to two decimal places.**

ANSWER

Understand It with Pulse | Flag a mistake

3 **In a right triangle, for angle A the opposite side is 24 and the adjacent side is 32. Find tan A to two decimal places.**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **In a right triangle, for angle A the opposite side is 27 and the adjacent side is 36. Find tan A to two decimal places.**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **In a right triangle, for angle A the opposite side is 14 and the adjacent side is 48. Find tan A to two decimal places.**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 0.18
2. 0.53
3. 0.75
4. 0.75
5. 0.29

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