PRINCE EDWARD ISLAND FOUNDATIONS OF MATHEMATICS AND PRE-CALCULUS 10 · UNIT B · 5 QUESTIONS

Right Triangle 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 15 units and one leg 9 units. The other leg in units is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **A right triangle has legs 9 units and 12 units. The hypotenuse in units is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **In triangle work, which term matches this description: triangle with a 90 degree angle?**

- A right triangle
- B Pythagorean theorem
- C sine
- D cosine

Understand It with Pulse | Flag a mistake

4 **A right triangle has hypotenuse 17 units and one leg 8 units. The other leg in units is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **A right triangle has legs 8 units and 15 units. The hypotenuse in units is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 12
2. 15
3. A
4. 15
5. 17

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