NEWFOUNDLAND AND LABRADOR MATHEMATICS 3202 · UNIT E · 5 QUESTIONS

Geometry, Transformations 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 **A right triangle has legs 9 and 12 . Its hypotenuse is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **A figure has a side length of 3 units. Under an enlargement with scale factor 4 , the image side length is, in units**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **The reflection of the point (-3, 2) in the x axis is**

A (3, 2)

B (-3, -2)

C (3, -2)

D (-3, 2)

Understand It with Pulse | Flag a mistake

4 **The reflection of the point (4, 3) in the y axis is**

A (-4, 3)

B (4, -3)

C (-4, -3)

D (4, 3)

Understand It with Pulse | Flag a mistake

5 **A right triangle has legs 8 and 15 . Its hypotenuse is**

ANSWER

Understand It with Pulse | Flag a mistake

ANSWER KEY

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

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