ALBERTA MATH 10-3 · UNIT 3 · 5 QUESTIONS

Angles and Parallel Lines — 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 ramp rises at an angle of 89° to a support post. The angle is classified as**

- A acute
- B right
- C obtuse
- D reflex

Understand It with Pulse | Flag a mistake

2 **A triangular wooden roof truss inside a house under construction. An angle on a roof truss measures 91°. The angle is classified as**



A acute

B obtuse

C right

D straight

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3 **In triangle ABC shown, angle A measures 15°. The measure of the other acute angle is**

- A 165°
- B 85°
- C 65°
- D 75°

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4 **Two angles are supplementary. One angle measures 20°. The other angle measures**

- A 70°
- B 340°
- C 160°
- D 80°

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5 **Two straight lines cross. One angle measures 49°. The vertically opposite angle measures**

A 49°

B 131°

C 41°

D 311°

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ANSWER KEY

1. A
2. B
3. D
4. C
5. A

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