ARKANSAS PRECALCULUS · UNIT 2 · 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 **The value of sin 0° is**

- A 0
- B 1
- C $\frac{1}{2}$
- D -1

Understand It with Pulse | Flag a mistake

2 **The value of cos 90° is**

- A 1
- B 0
- C -1
- D $\frac{1}{2}$

Understand It with Pulse | Flag a mistake

3 **The value of tan 0° is**

A 1

B -1

C 0

D $\frac{1}{2}$

Understand It with Pulse | Flag a mistake

4 **Wooden extension ladder leaning at a steep angle against a plain white house wall, ladder large in frame, clear blue sky. An angle of 180° in radians is**



A $\frac{\pi}{2}$

B $\frac{3\pi}{2}$

C 2π

D π

Understand It with Pulse | Flag a mistake

5 **The reference angle for 210° is**

A 30°

B 60°

C 150°

D 210°

Understand It with Pulse | Flag a mistake

ANSWER KEY

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

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