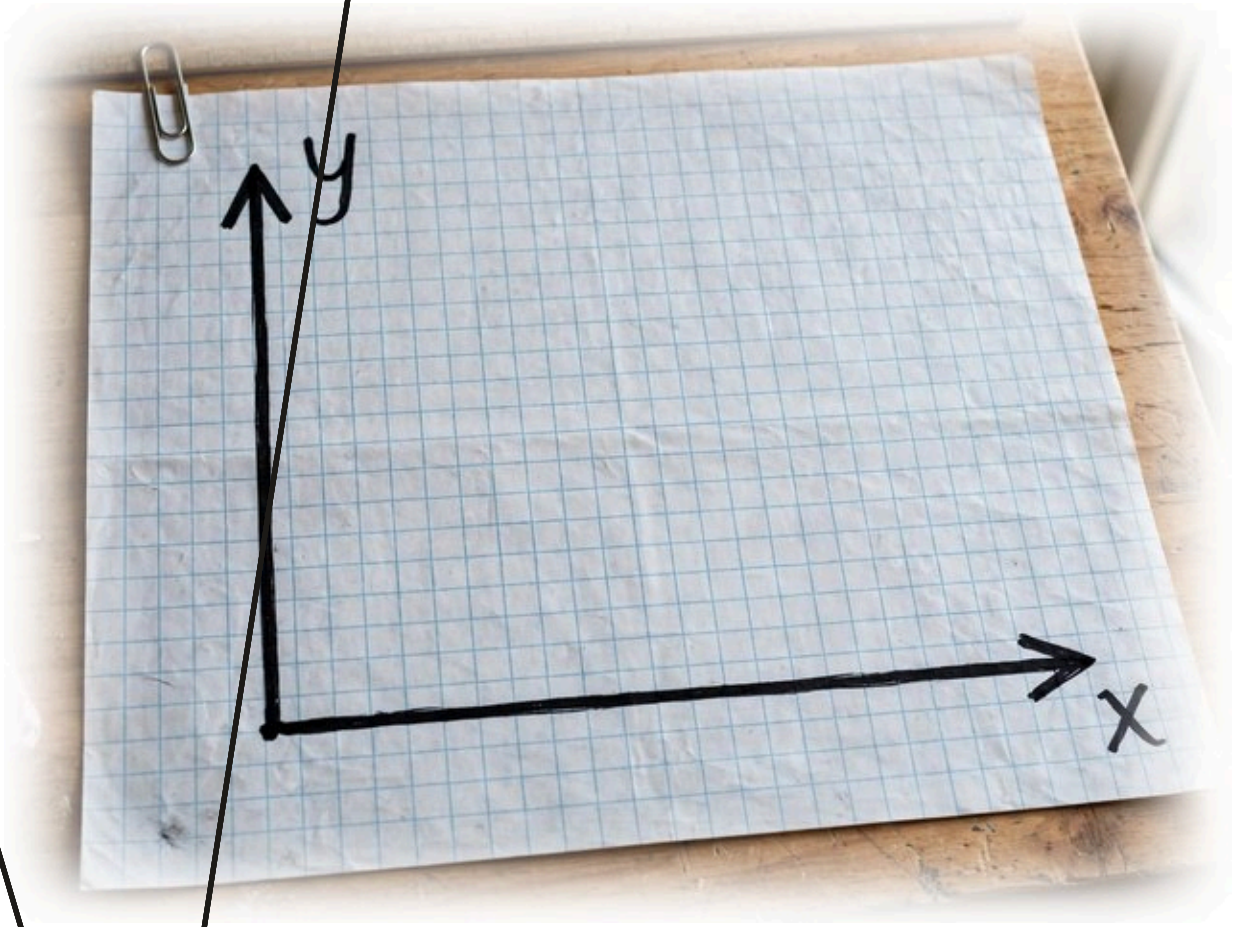
CALIFORNIA PRECALCULUS · UNIT 2 · 5 QUESTIONS

# Trigonometry and Trigonometric Functions — 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 cos π 6 is**




A 1

B $\frac{\sqrt{2}}{}$

C $\frac{1}{}$

D $\sqrt{3}$

Understand It with Pulse | Flag a mistake

2 The value of $\sin \frac{\pi}{3}$ is

A $\sqrt{3}$

B $1$

C $\sqrt{2}$

D 1

Understand It with Pulse | Flag a mistake

3 The value of $\tan \frac{\pi}{3}$ is

A $\sqrt{3}$

B 1

C $1$

D $\sqrt{3}$

Understand It with Pulse | Flag a mistake

**4** The value of sin 330° is

A $\frac{\sqrt{3}}{}$

B $-\frac{\sqrt{3}}{}$

C $-\frac{1}{}$

D $\frac{1}{}$

Understand It with Pulse | Flag a mistake

**5** The value of cos 180° is

A -1

B 1

C $\frac{1}{}$

D 0

Understand It with Pulse | Flag a mistake

## ANSWER KEY

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

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