

Trigonometric Ratios and Values

Mathematics · Practice Test · 17 Questions

1. Which trigonometric ratio is represented by 'Sin A'?

- A) Sine
- B) Cosine
- C) Tangent
- D) Cosecant

2. What does 'Cos A' represent in trigonometry?

- A) Cosine
- B) Sine
- C) Tangent
- D) Cotangent

3. Which trigonometric function is abbreviated as 'Cot A'?

- A) Cotangent
- B) Cosecant
- C) Tangent
- D) Secant

4. What is the value of Sin A when the angle is 36° ?

- A) 2
- B) 1
- C) 66
- D) not defined

5. Which trigonometric ratio is indicated as 'not defined' in the text?

- A) Cot A
- B) Sin A
- C) Cos A
- D) CosecA

6. What is the value associated with 36° for a trigonometric function?

- A) 2
- B) 66
- C) 1
- D) not defined

7. Identify the trigonometric ratio that is abbreviated as 'CosecA'.

- A) Cosecant
- B) Secant
- C) Cotangent
- D) Tangent

8. What is the value of '2' associated with in the provided trigonometric data?

- A) Sin A
- B) Cos A
- C) Cot A
- D) CosecA

9. Which trigonometric ratio is likely represented by 'on A' (assuming a typo for Tan A)?

- A) Tangent
- B) Cotangent
- C) Sine
- D) Cosine

10. What does 'not de fid' likely indicate for a trigonometric value?

- A) Not defined
- B) Undefined
- C) Zero
- D) Infinity

11. The value '66' is presented alongside a degree measure. Which trigonometric function might it relate to?

- A) Sin A
- B) Cos A
- C) Tan A
- D) Cot A

12. The value '1' is present. In trigonometry, which common ratio might equal 1 for certain angles?

- A) Sin A
- B) Cos A
- C) Tan A
- D) Cot A

13. What is the primary subject area of the provided text?

- A) Trigonometry
- B) Calculus
- C) Statistics
- D) Linear Algebra

14. The term 'Tigonome t' is likely a misspelling of which mathematical term?

- A) Trigonometry
- B) Logarithms
- C) Geometry
- D) Calculations

15. Which of the following is NOT a standard trigonometric ratio listed?

- A) Sec A
- B) Sin A
- C) Cos A
- D) Tan A

16. The entry 'nct lei' is likely a misspelling related to which trigonometric concept?

- A) Not defined
- B) Tangent
- C) Sine
- D) Cosine

17. What does 'notdtd' likely mean in the context of trigonometric values?

- A) Not defined
- B) Undefined
- C) Zero
- D) Negative