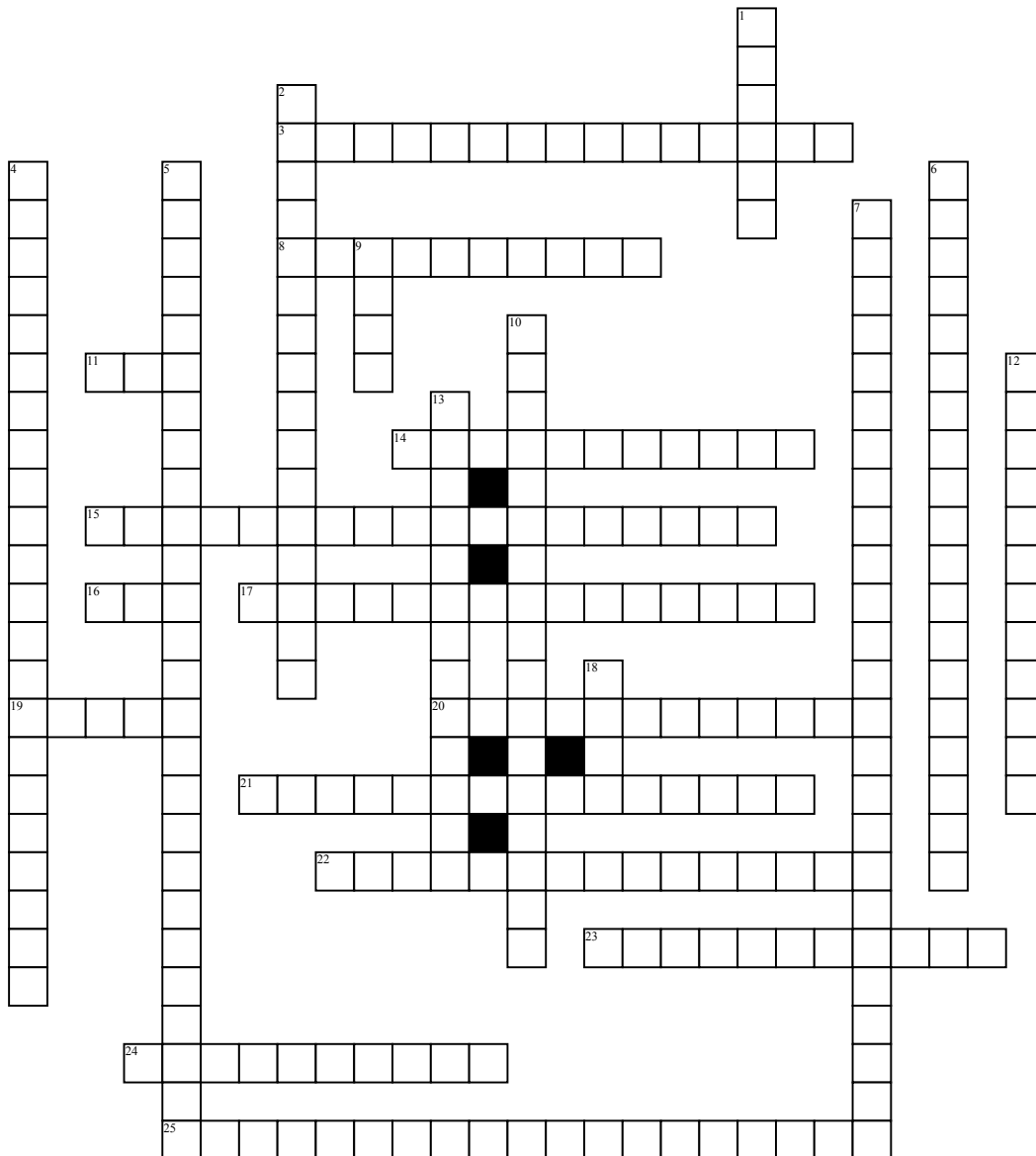


# Unit 12 Crossword Puzzle



## Across

3. The formula you use to convert radian to degrees
8. Find the unknown side length (x)
11. Find the amplitude
14. What is Cos if Sec is ten sevenths
15. This is the definition to what math term: The square of the length of the hypotenuse and of a right triangle equals the sum of the squares of the lengths of the other two sides
16. Find the amplitude

## 17. Find Cos

19. What is the period
20. What is three sixty also referred to on the unit circle
21. The formula you use to convert degree to radians
22. This is the definition to what math term: This function "undoes" the action of another function (helps find the angle measure)
23. Find Sin
24. Find the midline
25. What is Csc if Sin is fifteen sevenths

## Down

1. Rewrite the degree measure in radians
2. Rewrite the radian measure in degrees
4. Find x using inverse
5. Find the measure of angle A
6. Rewrite the degree measure in radians
7. Find x using inverse
9. What is the period
10. Find the value of x
12. Find the midline
13. Find Cos
18. Find Sin