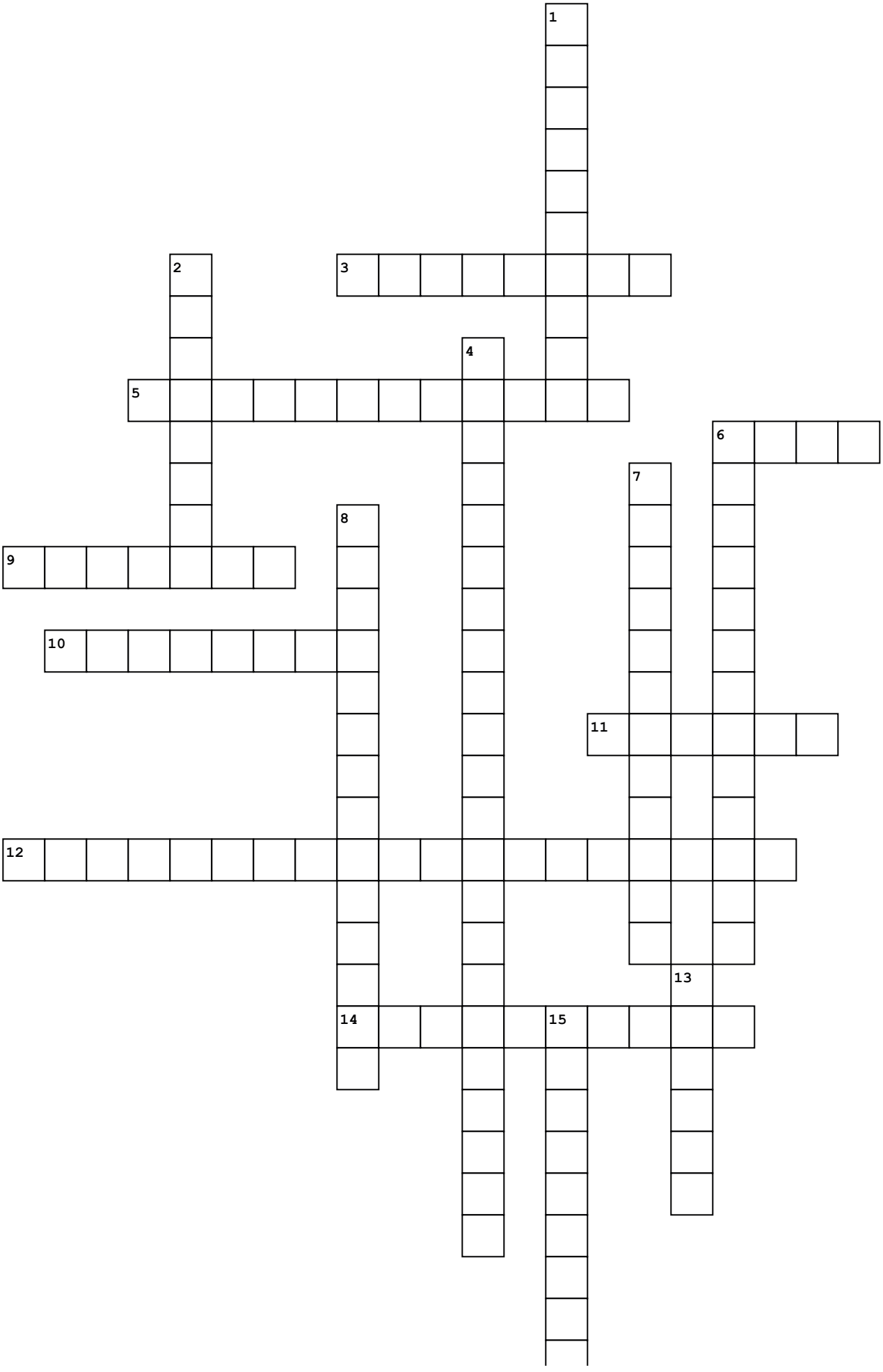
Crossword Puzzle Math III


1
2
3
4
5
6
7
8
9
10
11
12
13
14
15

Across

3. The four regions that a terminal side of an angle may lie

5. c squared= a squared + b squared - 2ab * con(C)

6. =Opposite/Hypotenuse

9. =Opposite/Adjacent

10. a line segment perpendicular to the base of the triangle, intersecting the opposite angle

11. =Adjacent/Hypotenuse

12. trigonometric identity expressing the Pythagorean theorem in terms of trigonometric functions

14. sin(a)/a=sin(b)/b=sin(c)/c

Down

1. the exact answer, often written in a fraction or a function

2. 3 sided shape where all angles add up to 180

4. Sine, Cosine, Tangent

6. half a polygons perimeter

7. The unit we are studying right now, about the rules of angles in triangles

8. The angle you use to decide what part of the triangle falls into what quadrant

13. unit of angle measurement

15. Sine, Opposite, Hypotenuse, Cosine, adjacent, hypotenuse, Tangent, opposite, adjacent