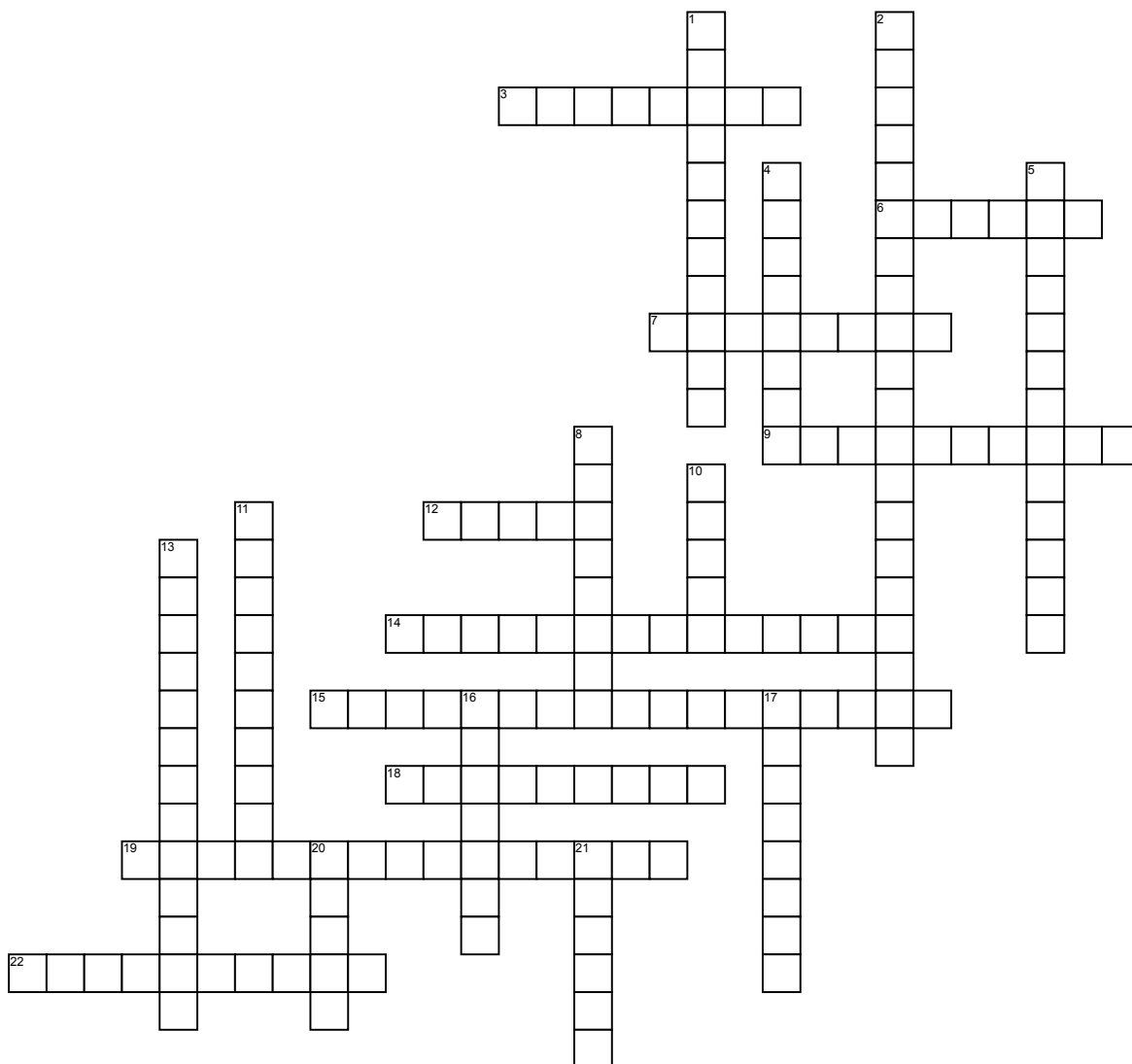


Geometry Terms Crossword Puzzle



Across

3. An arc of a circle that is smaller than a semicircle

6. Middle of a circle

7. The perpendicular from the center of a circle to a chord is the *blank* of the chord

9. To mirror a shape or object

12. Angles inscribed in a semicircle are *blank* angles

14. Angle that has its vertex on the circle and its sides are chords

15. When a shape still looks the same after it has been turned to a certain degree

18. Tangent segments to a circle from a point outside the circle are *blank*

19. If two chords in a circle are congruent, then their *blank* are also congruent

22. Angle with its vertex at the center of the circle and sides passing through the endpoints of the arc.

Down

1. To move up, down, left, and right

2. A line that is drawn to divide an image in half, has to mirror the other side.

4. Line that passes through the middle of the circle

5. A tangent to a circle is *blank* to the radius drawn to the point of the tangent

8. To turn shape to a certain degree

10. Preserves length and size during transformation

11. An arc of a circle whose endpoints are the endpoints of a diameter. (180 degrees)

13. The opposite angles of a cyclic quadrilateral are *blank*

16. A line that intersects the circle only once (always outside the circle)

17. An arc of a circle that is larger than the semicircle

20. A line segment whose endpoints lie on the circle

21. A line from the center of a circle to a point on the circle