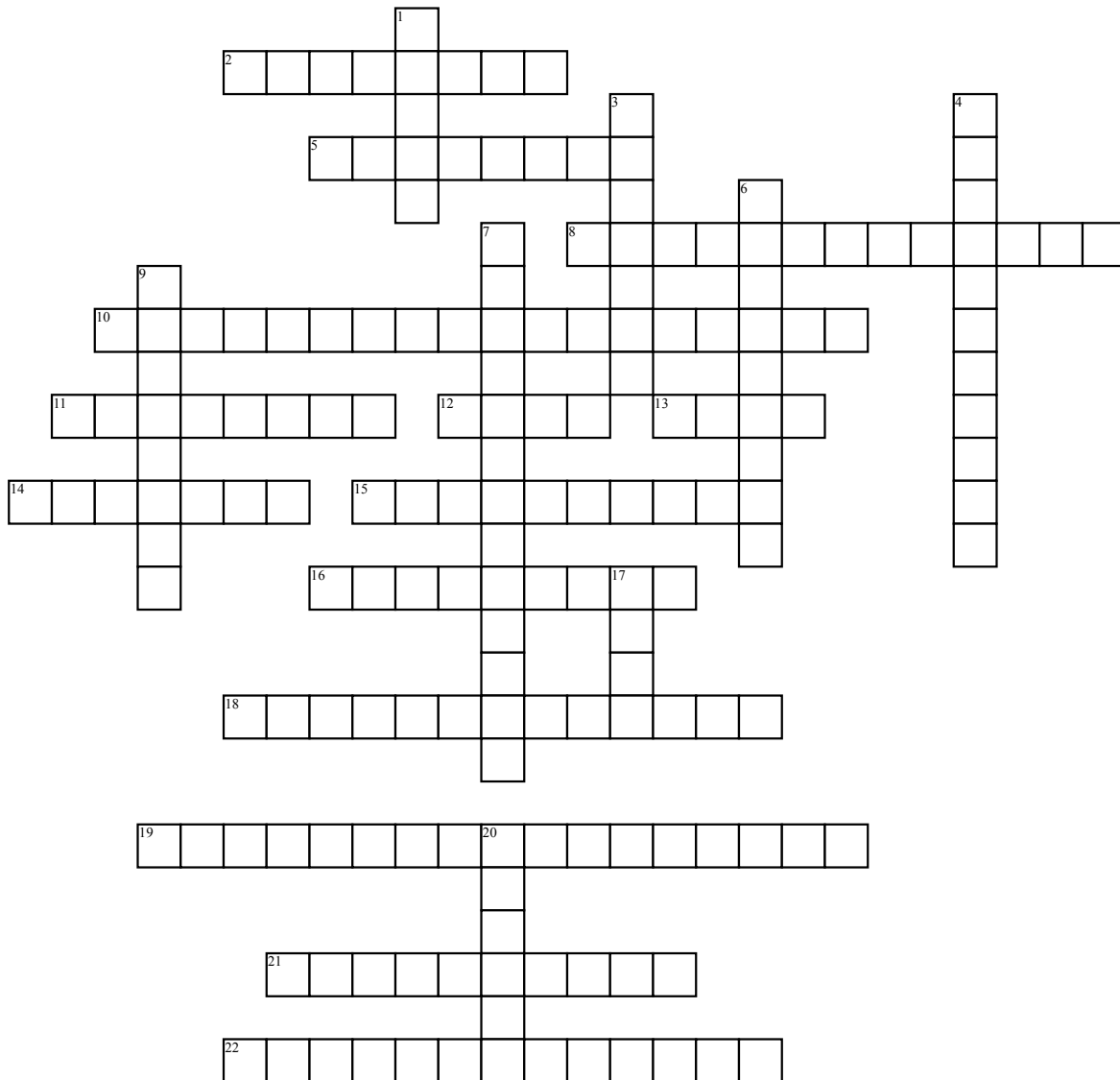


mathisgay



Across

2. the middle point between two points
 5. 5 sided polygon. a government building is named after this shape.
 8. line meeting another at right angle
 10. most valid form of geometric proof
 11. line passing through vertex of a triangle which meets at the opposite side of right triangles
 12. quadrilateral which shares a name with a flying device

13. the total coverage inside a shape
 14. a truth proved by reasoning
 15. 90 degree angle
 16. 4 sided shape with 2 pairs of equal sides. all interior angles are 90 degrees
 18. figure with 4 sides
 19. triangle with 2 sides of equal length
 21. angle less than 90 degrees
 22. two lines running along each other but never touching

Down

1. a single coordinate in a plane

3. an opposite operation
 4. angle more than 90 degrees
 6. the border of a shape
 7. 180 degree angle
 9. point of concurrency of the triangle
 17. straight, no thickness, going forever in the same direction left and right
 20. 4 equally sided figure with 4 90 degree angles