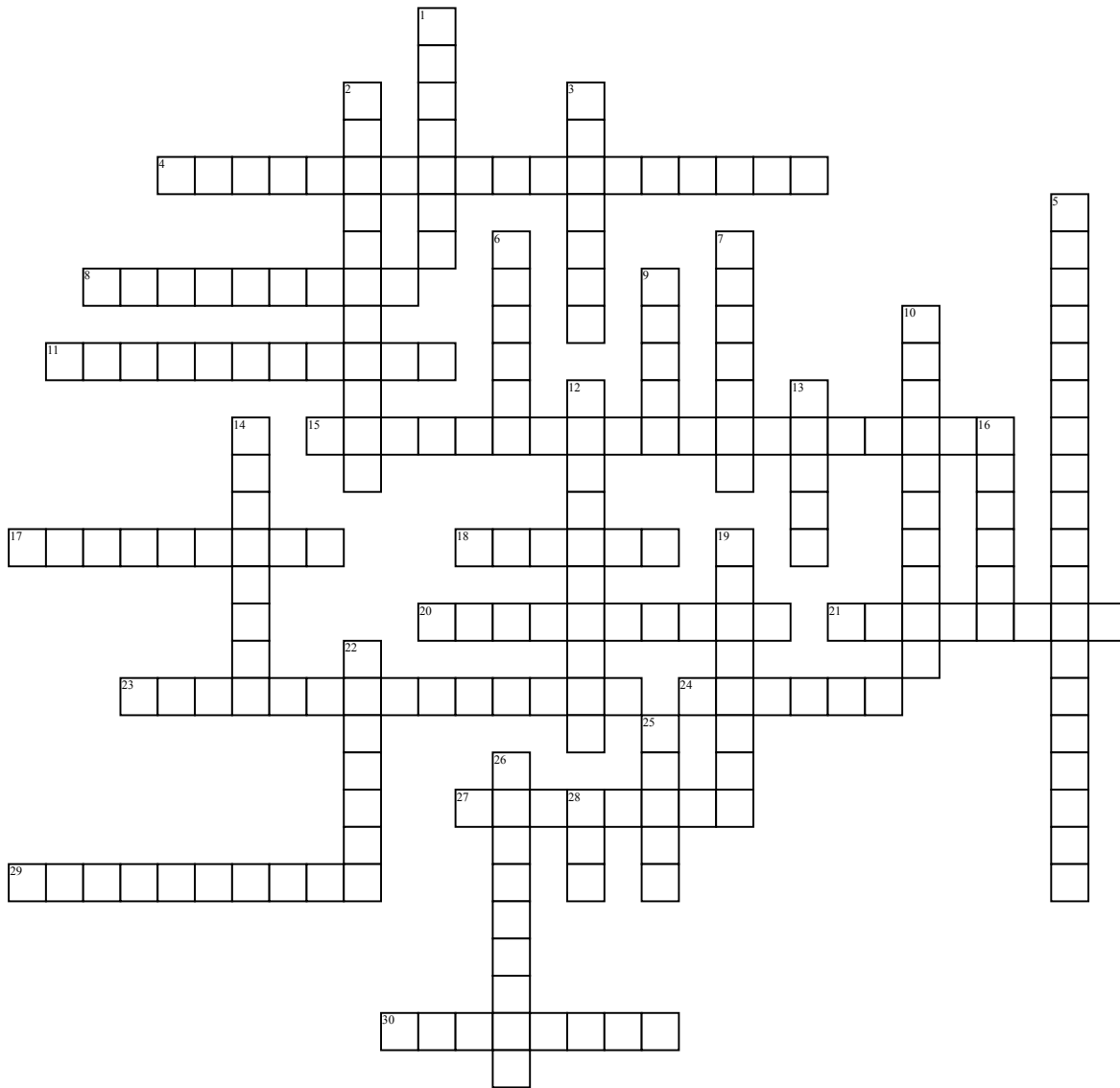


Math project By Austin Cebula



Across

- 4. a triangle in which one angle is a right angle
- 8. A 4-sided flat shape with straight sides where all interior angles are right angles (90°)
- 11. the number below the line in a common fraction; a divisor
- 15. either of two angles whose sum is 90°
- 17. the number above the line in a common fraction showing how many of the parts indicated by the denominator are taken
- 18. arranged in or extending along a straight or nearly straight line
- 20. an angle of 90° , as in a corner of a square or at the intersection of two perpendicular straight lines
- 21. a branch of math that focuses on the measurement and relationship of lines
- 23. A mathematical operation performed on a pair of numbers in order to derive a third number called a product
- 24. is the locus of all points equidistant from a central point

- 27. is a polygon with three edges and three vertices
 - 29. a common name for a course in middle school mathematics
 - 30. is a method used for dividing large numbers into groups or parts
- Down**
- 1. a plane figure with eight straight sides and eight angles
 - 2. Moving without rotating, resizing or anything else, just moving
 - 3. by a specified amount in or for every hundred
 - 5. either of two angles whose sum is 180°
 - 6. a geometrical figure that is perfectly round, 3-dimensional and circular - like a ball
 - 7. a circumstance, fact, or influence that contributes to a result or outcome
 - 9. A set of possible outcomes resulting from a particular experiment
 - 10. A transformation in which a geometric figure is reflected across a line, creating a mirror image

- 12. A transformation in which a geometric figure is reflected across a line
- 13. is a relationship between two numbers indicating how many times the first number
- 14. take away (a number or amount) from another to calculate the difference
- 16. a plane figure with four equal straight sides and four right angles
- 19. having or involving several parts, elements, or members
- 22. the part of mathematics in which letters and other general symbols are used to
- 25. is the figure formed by two rays
- 26. a quadrilateral with only one pair of parallel sides
- 28. to something else so as to increase the size, number, or amount