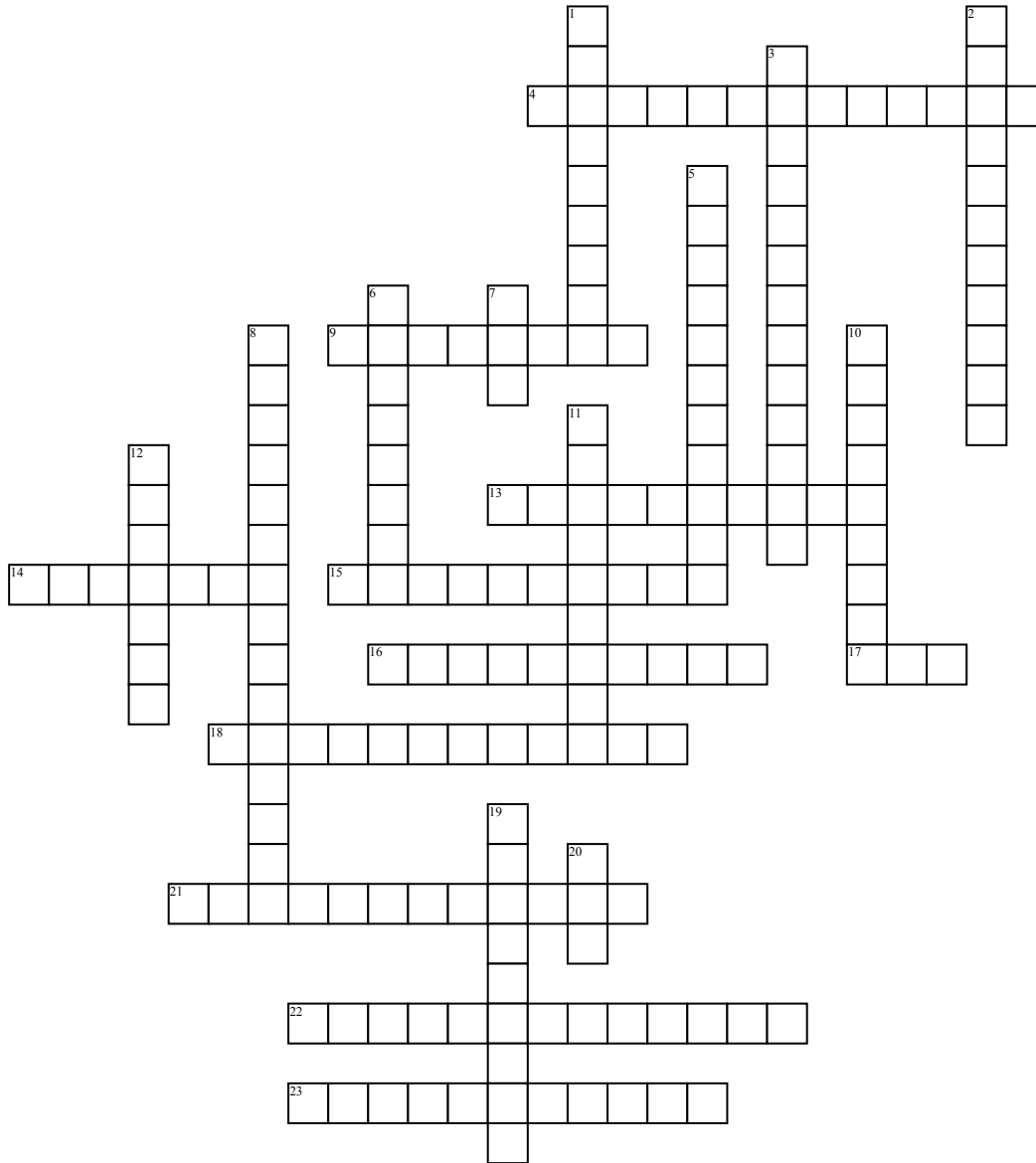


Mathematical fun



Across

- 4. A FOUR SIDED POLYGON
- 9. A SPECIFIC POINT IN THE MIDDLE OF A SEGMENT
- 13. angles that share a line segment which equal 180 degrees
- 14. SAME SHAPE, SIZE, BUT DIFFERENT ANGLES
- 15. A LINE INTERSECTING TWO OR MORE LINES PARALLEL TO EACH OTHER
- 16. THE LONGEST LEG OF A TRIANGLE WITH IS ALWAYS ACROSS FROM THE RIGHT ANGLE
- 17. OPPOSITE/ADJACENT

18. the relationship between triangle angles and shapes

- 21. TO BE EQUAL IN SHAPE AND ANGLE BUT NOT SIZE
- 22. AN ANGLE OR ANGLES THAT EQUAL 180 DEGREES
- 23. AN ANGLE OR ANGLES THAT MEASURES UP TO 90 DEGREES

Down

- 1. AN INCREASE OR DECREASE IN AN OBJECT WEIGHTED BY A SPECIFIC NUMBER
- 2. A MEASUREMENT IN WHICH AN OBJECT IS DIALATED

3. VERTICAL ANGLE OR BISECTOR

- 5. A TRIANGLE WITH ALL EQUAL SIDES
- 6. a line segment that cuts another line segment
- 7. OPPOSITE/HYPOTENUSE
- 8. A RATIO SHOWING THE DIFFERENCE IN TRIANGLE SIZE
- 10. same angles and shape
- 11. to be the same in size and shape
- 12. SAME SHAPE, ANGLES, BUT A DIFFERENT SIZE
- 19. A TRIANGLES WITH ONLY TWO CONGRUENT SIDES
- 20. ADJACENT/HYPOTENUSE