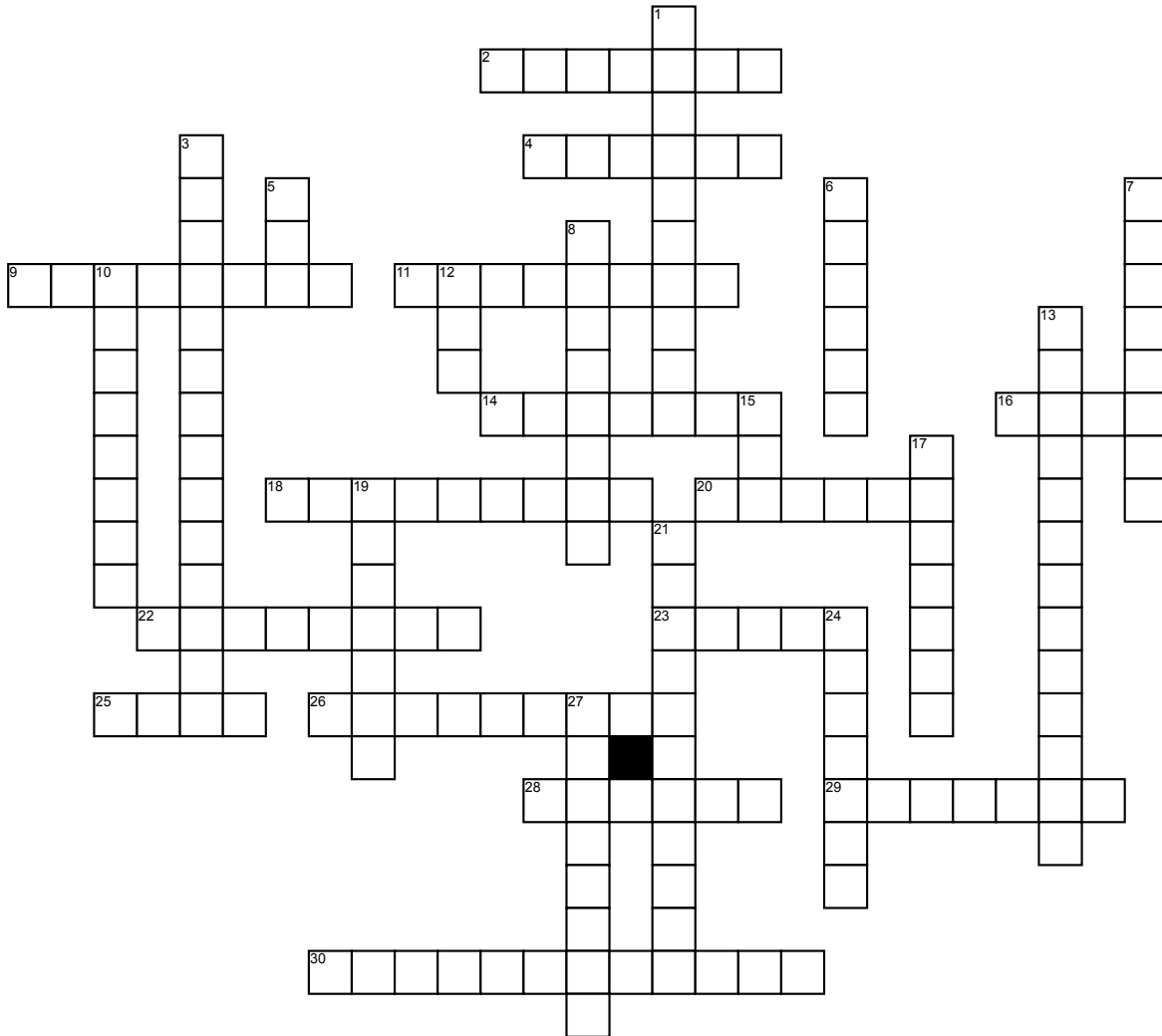


GEOMETRY B



Across

2. PART OF A CIRCLE BOUNDED BY AN ARC AND THE SEGMENT JOINING ITS ENDPOINTS
 4. A SEGMENT THAT HAS ONE ENDPOINT AT THE CENTER AND THE OTHER ENDPOINT ON THE CIRCLE
 9. END RESULT IS THE SUM
 11. AN ARC THAT IS LARGER THAN A SEMICIRCLE
 14. TRIG RATIO: OPPOSITE OVER ADJACENT
 16. APOTHEM TIMES PERIMETER DIVIDED BY TWO IS THE FORMULA FOR _____ OF A REGULAR POLYGON
 18. AREA OF A KITE IS THE PRODUCT OF THE _____ DIVIDED BY 2
 20. TRIG RATIO: ADJACENT OVER HYPOTENUSE
 22. A SEGMENT THAT CONTAINS THE CENTER OF A CIRCLE AND HAS BOTH ENDPOINTS ON THE CIRCLE

23. AREA OF A TRAPEZOID IS THE SUM OF THE _____ TIMES THE HEIGHT DIVIDED BY 2
 25. TRIG RATIO: OPPOSITE OVER HYPOTENUSE
 26. THE SUM OF ALL SIDES OF A FIGURE
 28. SET OF ALL POINTS EQUIDISTANT FROM A GIVEN POINT
 29. A POLYGON THAT IS EQUILATERAL AND EQUIANGULAR IS A _____ POLYGON
 30. AN ANGLE WHOSE VERTEX IS THE CENTER OF THE CIRCLE
Down
 1. AN ARC WHOSE ENDPOINTS LIE ON A DIAMETER
 3. END RESULT IS PRODUCT
 5. AREA OF A TRIANGLE IS BASE TIMES HEIGHT DIVIDED BY...
 6. A REGION BOUNDED BY AN ARC OF THE CIRCLE AND THE TWO RADII TO THE ARC'S ENDPOINTS

7. AN ARC THAT IS SMALLER THAN A SEMICIRCLE
 8. 3 SIDED FIGURE
 10. END RESULT IS QUOTIENT
 12. AN UNBROKEN PART OF A CIRCLE CONSISTING OF 2 POINTS CALLED THE ENDPOINTS AND ALL THE POINTS ON THE CIRCLE BETWEEN THEM
 13. AREA OF A _____ IS THE PRODUCT OF THE BASE AND THE HEIGHT
 15. AREA OF A TRIANGLE IS BASE TIMES HEIGHT DIVIDED BY...
 17. 6 SIDED FIGURE
 19. PERPENDICULAR DISTANCE FROM THE CENTER OF A POLYGON TO A SIDE
 21. END RESULT IF THE DIFFERENCE
 24. AREA OF A CIRCLE IS PI TIMES THE RADIUS...
 27. 3 SIDED FIGURE