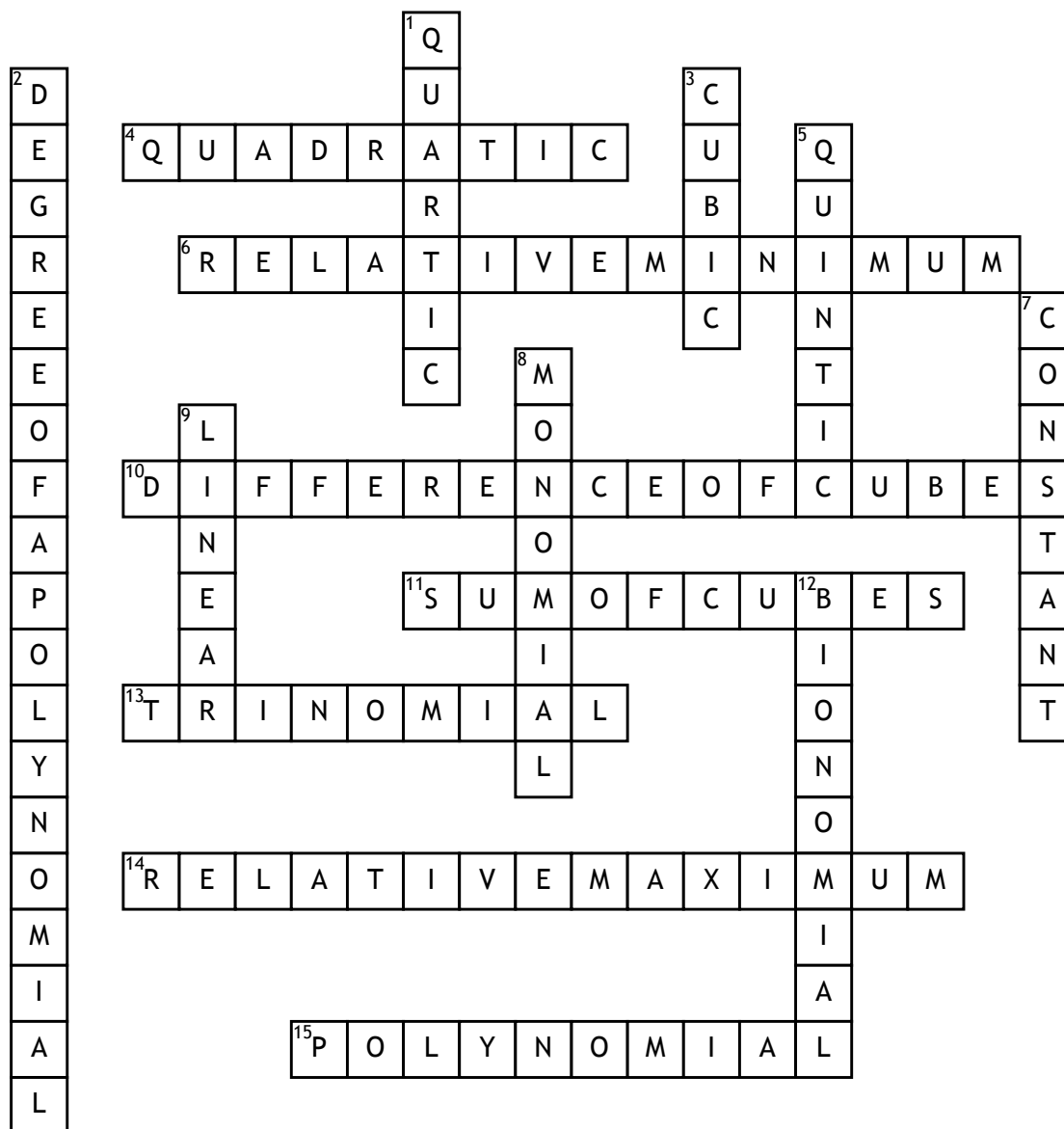


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Polynomial crossword



## Across

4. involving the second & no higher power of unknown quantity

6. Least y value among nearby points on a graph

10. Expression of the form  $a^3 - b^3 = c^3$

11. Expression of the form  $a^3 + b^3 = c^3$

13. an algebraic expression consisting of three terms

14. Greatest value of the points in a region of a graph

15. Is a monomial or the sum

## Down

1. the exponent

2. the largest degree of any term of the polynomial

3. the exponent is 3

5. the exponent is 4

7. Occuring continuously over a period of time

8. an algebraic expression consisting of one term

9. extending along a straight or nearly straight line

12. an algebraic expression consisting the difference of two terms