

Naming Polynomials 11/27

Date _____ Period _____

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Name each polynomial by degree and number of terms.

1) $9r^3 + r$

2) $5p^2 + 9p$

3) $2n + 10$

4) $9v^2 + 9v$

5) 4

6) $-m^5 - 7m^2$

7) 1

8) $-2v^3$

9) $4n^5$

10) $8x^2$

11) $-3n - 4n^2 - 6n^3$

12) $-9 + m - 5m^5 + 7m^2 + 3m^3$

13) $3x^2 - 8x^6 - 8x + 2x^4$

14) $-6x^8$

15) $3x^8 + 2x$

16) $10x^2 + 5x$

Answers to Naming Polynomials 11/27 (ID: 1)

- | | | | |
|--|---|------------------------|-----------------------|
| 1) cubic binomial | 2) quadratic binomial | 3) linear binomial | 4) quadratic binomial |
| 5) constant monomial | 6) quintic binomial | 7) constant monomial | 8) cubic monomial |
| 9) quintic monomial | 10) quadratic monomial | 11) cubic trinomial | |
| 12) quintic polynomial with five terms | 13) sixth degree polynomial with four terms | | |
| 14) eighth degree monomial | 15) eighth degree binomial | 16) quadratic binomial | |