

9.1

Date _____ Period _____

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Name each polynomial by degree and number of terms.

1) $10p^3 - 6p$

2) $-4n - 1$

3) $3n^4 - 6n^3 - 8n$

4) $4v$

5) 7

6) $9a^2 - 5a$

7) $10r^5$

8) $5a^2$

9) $-8b^3 + 3b^4 + 3b$

10) $6 - 8p^4 + 9p^3 + p^5$

Answers to 9.1 (ID: 1)

- 1) cubic binomial
- 2) linear binomial
- 3) quartic trinomial
- 4) linear monomial
- 5) constant monomial
- 6) quadratic binomial
- 7) quintic monomial
- 8) quadratic monomial
- 9) quartic trinomial
- 10) quintic polynomial with four terms