



Polynomials

Name _____

Score _____

CP:20

- 1) $7x^2yz$ is a
 - a) quadratic
 - b) cubic
 - c) linear
 - d) quartic

- 2) Identify the trinomial.
 - a) $2p + q + 1$
 - b) $-5pq$
 - c) $p^{-3} - 4 - q$
 - d) $12q$

- 3) $-2k - 5k^3 - k^2 - 1$ is a
 - a) trinomial
 - b) monomial
 - c) polynomial
 - d) binomial

- 4) Identify the quartic monomial.
 - a) a^2b^2
 - b) $3ab$
 - c) $2a^2b^3$
 - d) a^3b^3

- 5) Which of the following polynomial has leading coefficient 11?
 - a) $-3 - k^3$
 - b) $11k - 8$
 - c) $-2 + 11k^{-4}$
 - d) $4k^2 + 1$

- 6) Identify the polynomial.
 - a) $-2 - g + 6h - gh$
 - b) $3 - 5g - h$
 - c) $g + h$
 - d) $10gh$

- 7) $-8qrs$ is a
 - a) linear monomial
 - b) cubic monomial
 - c) linear binomial
 - d) cubic binomial



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Answer key

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6) Identify the polynomial.

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7) $-8qrs$ is a

- a) linear monomial b) cubic monomial c) linear binomial d) cubic binomial