Name : _____

Polynomials - MCQ

1) Which of the following is a polynomial that contains 2 terms?

   a) $-u^2 + 3u$ b) $6abc - 3a^3b^2 - b^2$ c) $8 + 2x - 4x^3 + x^{-2}$ d) p^5

2) Which of the following is a quartic binomial?

   a) $m^4 - n^3 - 2$ d) $5u^{-4} - \dfrac{7}{3}$

3) $x^2 - y^2$ is a _____

   a) binomial   d) trinomial

4) Identify the quintic trin

   a) $9 - 2uv^4$ d) $2m^4n - n^7 - 9$

5) -4 is a _____

   a) constant monomia   d) cubic binomial

6) Which of the following is a trinomial?

   a) $uv + vw$ b) $3x^4 - \sqrt{yz} + xyz$ c) $c^2 - 7c - c^3$ d) $5 - 2st$

7) $pq + 2p - 4$ is a _____ polynomial.

   a) quintic   b) linear   c) quartic   d) quadratic