

Name : _____

Polynomials - MCQ

Sheet 3

- 1) $8 + a$ is a _____ polynomial.
- a) cubic b) constant c) quadratic d) linear
- 2) $z^4 + 4z^2 - 5z$ is a _____
- a) monomial b) trinomial c) binomial d) polynomial
- 3) Which of the following is a trinomial?
- a) $-7t^3s^2 + 6st^3$ b) $5x^2 + 3xy + 2y^2$ c) $4x^2 + 9$ d) $7s^3t$
- 4) Identify the binomial.
- a) $a^3 - 2a + 5a^2$ b) $3x^2 + 2xy + y^2$ c) $4x^2 + 9$ d) $x^2 + 4xyz$
- 5) Identify the constant term of the polynomial $5x^2 + 3x - 4 + 5y$.
- a) 5 b) $5x^2$ c) $3x$ d) -6
- 6) Identify the leading coefficient of $8pq^2r + 5p^2r - 4 + 5q^2r$.
- a) 5 b) 8 c) 3 d) 4
- 7) Which of the following is not a term of the polynomial $1 - 7ab - bc - 2abc$?
- a) $-bc$ b) $7ab$ c) 1 d) $-2abc$

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com