Name : _____

Polynomials - MCQ

1) $4u^2 - 9uv^3 - v^4w + 5 - v^3$ is a _____

   a) quintic trinomial   b) quintic polynomial   c) cubic polynomial   d) quartic trinomial

2) Which of the following is a polynomial that contains 5 terms?

   a) $2p^4q^3 - p^6 + 3q^5$ d) 4cd

3) -12 is a _____

   a) quadratic   d) constant

4) Which of the following

   a) $5ab - 4c$ d) $g^3 + \sqrt{h}$

5) $11 + 2m^2 - 4n^4 + m^2n$ is

   a) monomial   d) trinomial

6) Identify the cubic monomial.

   a) $\dfrac{5}{r^3}$ b) $bc^2 - d^2$ c) $\sqrt{t}$ d) w^3

7) $3bcd^2$ is a _____

   a) binomial   b) trinomial   c) monomial   d) polynomial

Name : _____

Answer key

Polynomials - MCQ

Sheet 3

1) $4u^2 - 9uv^3 - v^4w + 5 - v^3$ is a _____

     a)   quintic trinomial   **b)**   quintic polynomial   c)   cubic polynomial   d)   quartic trinomial

2) Which of the following is a polynomial that contains 5 terms?

     a) $2p^4q^3 - p^6 + 3q^5$ b)   ...   c)   ...   d)   4cd

3) -12 is a _____

     a)   quadratic   **d)**   constant

4) Which of the following ...

     a) $5ab - 4c$ d) $g^3 + \sqrt{h}$

5) $11 + 2m^2 - 4n^4 + m^2n$ is ...

     a)   monomial   d)   trinomial

6) Identify the cubic monomial.

     a) $\dfrac{5}{r^3}$ b) $bc^2 - d^2$ c) $\sqrt{t}$ **d)** w^3

7) $3bcd^2$ is a _____

     a)   binomial   b)   trinomial   **c)**   monomial   d)   polynomial

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