

Polynomials - MCQ

1) Identify the third degree trinomial.

a) $3v^3 + 5 - v^4$

b) $8m - n^2 + 2mn^2$

c) $3p^2q - 2 + 5q^4$

2) Identify the leading coefficient of the polynomial $stu + 6st - 5s^4 - 9u^5$.

a) -9

b) 5

c) 6

3) Which of the follow

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+ $x^3 + 4x^3z?$

a) 4

-1

4) Which of the follow

a) 3

+ $a^3bc - 9b^2 + 6?$

5

5) Identify the polyno

a) $-4b^2cd$

+ $4s^2t^3 - stu^2$

6) Identify the polynomial which has the degree 1.

a) $p + q$

b) 7

c) $3d^4 - d^3 + d^2 - 2d$

7) Which of the following is the leading coefficient of the polynomial $2a^5b + 6a^5?$

a) 5

b) 6

c) 2

Answer key**Polynomials - MCQ**

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PREVIEW

$+x^3 + 4x^3z?$

a) 4

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4) Which of the follow

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$a^3bc - 9b^2 + 6?$

a) 3

~~5~~

5) Identify the polyno

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a) $-4b^2cd$

~~$4s^2t^3 - stu^2$~~

6) Identify the polynomial which has the degree 1.

~~a) $p + q$~~

b) 7

c) $3d^4 - d^3 + d^2 - 2d$

7) Which of the following is the leading coefficient of the polynomial $2a^5b + 6a^5?$

a) 5

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