

Mix and Match

1. Cut out the squares on the second sheet.
2. Match the equation with the degree.
3. Identify the equation by degree.
4. Identify the equation by the number of terms.

[illegible]

$3x^2 + 5x - 7$	3	Constant	Monomial
$3x^2$	2	Linear	Binomial
$2x + 5$	0	Quadratic	Monomial
-123	0	Cubic	Trinomial
$-4x$	3	Cubic	Binomial
6	3	Quadratic	Trinomial
$3x^3 + 2x^2 - 1$	1	Constant	Monomial
$x^3 - 4x^2$	2	Linear	Monomial
$2x^3$	2	Quadratic	Binomial
$3x^2 - 4$	1	Cubic	Monomial

Mix and Match KEY

1. Cut out the squares below.
2. Match the equation with the degree.
3. Identify the equation by degree.
4. Identify the equation by the number of terms.

Polynomial	Degree	Constant, Linear, Quadratic, Cubic?	Monomial, Binomial, Trinomial
6	0	Constant	Monomial
$2x + 5$	1	Linear	Binomial
$3x^2$	2	Quadratic	Monomial
$3x^3 + 2x^2 - 1$	3	Cubic	Trinomial
$x^3 - 4x^2$	3	Cubic	Binomial
$3x^2 + 5x - 7$	2	Quadratic	Trinomial
-123	0	Constant	Monomial
$-4x$	1	Linear	Monomial
$3x^2 - 4$	2	Quadratic	Binomial
$2x^3$	3	Cubic	Monomial