

Name : \_\_\_\_\_

Grade 7 : \_\_\_\_\_

Date : \_\_\_\_\_

### Activity 5: Color by Terms

**Direction :** Drag and drop the given polynomials to its color coded boxes respectively to classify it according to the number of terms.

$x + 2y$

$-12$

$4x^2 - 2y$

$x^2 + 5x - 7$

$-11a$

$45$

$-5x^3y^2$

$m^3 - 2m$

$12a + 10b$

$a^2b + ab$

$-12a^2 + b^2 + 7$

$x^2 - x + 1$

$7 - a^2$

$a + b + 2c$

$4x$

$2y - z + 3$

$\frac{1}{2}a + \frac{2}{3}b - 3$

$\frac{x^2}{2}$

#### MONOMIALS

#### BINOMIALS

#### TRINOMIALS