Factor of Terms & Coefficients

Name _____ Date _____

Class _____ Roll No _____

School Name _____

- Write the two terms which have five terms.

- What are the coefficients of x in the following expressions?
$$67x^2 + 3y, 23x + 2, x - 2, xy + 55, 23xyz - xy + x + 4$$

- Identify the following expressions, and find out the terms which are not constants. Give their numerical coefficients.
$$67x + 3y + 34, xy + 3y + 5, x^{27} + 3p + 89, a^2 + 2ab + b^2, a^3 + 3a^2b + 3ab^2 + b^3$$

- Factor the following,
  1. $3ab^2 + b^3$
  2. $axb^2 + bx^3$
  3. $3xyb^2 + axyb^3$