Dividing Polynomials by Factoring

* Set it up as a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
* \_\_\_\_\_\_\_\_\_\_\_ the numerator and the denominator.
* \_\_\_\_\_\_\_\_\_\_\_\_ the fraction.

Examples:

Dividing Polynomials by Factoring

* Set it up as a **fraction**.
* **Factor** the numerator and the denominator.
* **Simplify** the fraction.

Examples:

**(b + 1)**

**(3n – 2)**