

11.5 Dividing Polynomials

For polynomials divided by a monomial:
Divide each term of the polynomial
by the monomial.

EX: $3y^3 - 6y \div 3y$

Divide: $4x^6 + 3x^4 - 2x \div 2x$

Ex: Divide:
$$\frac{6w^4 - 3w}{4w^2}$$

EX: