

Practicing division by monomials

1. Perform the following divisions:

$$(a) \frac{2x - 4}{-2}$$

$$(b) \frac{15x^3 - 9x^2 + 3x}{3x}$$

$$(c) \frac{24x^5 - 8x^4 - 12x^3 + 2x^2 + 6x}{6x}$$

$$(d) \frac{2a^3b^5c^7 - 5a^4b^2c^3 - 10a^2b^2c^4}{10a^2b^2c^2}$$

$$(e) \frac{-15x^7y^6z^3 - 35x^3y^4 + 5x^4y^3z^2}{-5x^3y^2}$$