

Algebra /

Multiplying a univariate polynomial by a monomial with a positive...

$$(5a^2 - 2a^5 + 3)6a^3$$

add exponents

$$30a^5 - 12a^8 + 18a^3$$

$$(2a^2 - 6a^3 + 5)5a$$

$$5a(2a^2) \quad 5a(-6a^3) \quad 5a(5)$$

$$10a^3 - 30a^4 + 25a$$