



KutaSoftware: Algebra 1

Add + Subtract Polynomials 1/3

$$2) (a^3 - 2a^2) - (3a^2 - 4a^3)$$

$$\underline{a^3} + \underline{-2a^2} + \underline{-3a^2} + \underline{4a^3}$$

$$\boxed{5a^3 - 5a^2}$$