

Factor the following polynomials:

$$x^3 + x^2 - x - 1$$

Factor the following polynomials:

$$8x^3 + 4x^2 - 18x - 9$$

Factor the following polynomials:

$$2x^3 + 3x^2 - 8x - 12$$

Factor the following polynomials:

$$18x^3 - 9x^2 - 50x + 25$$