



## Factoring Cubics

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Score: \_\_\_\_\_

$$x^3 + 4x^2 + 5x + 6$$

$$35x^3 + 163x^2 + 198x + 72$$

$$x^3 + 16x^2 + 73x + 90$$

$$x^3 + 7x^2 + 14x + 20$$

$$x^3 + 4x^2 - 81x - 324$$

$$30x^3 - 151x^2 - 385x - 196$$

$$24x^3 + 91x^2 - 56x - 144$$

$$x^3 + 14x^2 + 61x + 84$$

$$25x^3 + 260x^2 + 516x + 288$$

$$9x^2 + 81x$$