



## Factoring Cubics

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

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

$$x^3 - 7x^2 - 12x - 54$$

$$x^3 + 2x + 12$$

$$x^3 + 11x^2 + 6x - 144$$

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

$$7x^2 + 49x$$

$$4x^2 - 16x$$

$$x^3 - 7x^2 + 11x - 30$$

$$20x^3 - 21x^2 - 29x + 30$$

$$63x^3 - 236x^2 - 124x + 240$$

$$x^3 + 11x^2 - 45x - 567$$