



## Factoring Cubics

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

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

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

$$15x^3 - 133x^2 - 42x + 216$$

$$2x^2 - 4x$$

$$5x^3 + 46x^2 + 108x + 72$$

$$x^2 - x$$

$$x^3 - 43x + 42$$

$$8x^3 - 14x^2 - 7x + 15$$

$$6x^2 - 36x$$

$$x^3 - 11x^2 + 22x - 36$$

$$6x^2 + 36x$$