



## Factoring Cubics

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

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

$x^3 + 6x^2 - 14x + 16$

$x^3 - 9x^2 + 17x - 21$

$x^3 - 7x^2 - x - 56$

$6x^2 + 36x$

$x^3 + 5x^2 - 8x + 42$

$x^3 - 3x^2 - x - 45$

$x^3 + 4x^2 - 64x - 256$

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

$6x^2 - 36x$

$9x^2 - 81x$