

Investigation 2.3
Factoring Practice

Name _____

Factor the following polynomials

$b^2 + 8b + 7$	$m^2 + m - 90$	$x^2 + 2x - 24$
$k^2 - 13k + 40$	$n^2 + 11n + 18$	$n^2 - 5n + 6$
$x^2 - 15x + 50$	$m^2 + 3m - 18$	$a^2 - a - 90$

$$5x^2 - 30x + 40$$

$$5n^2 + 10n + 20$$

$$6x^2 + 66x + 60$$

$$3p^2 - 2p - 5$$

$$2n^2 + 3n - 9$$

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

$$2n^2 + 5n + 2$$

$$7a^2 + 53a + 28$$

$$9x^2 + 66x + 21$$