Math worksheet

By Joshua Himmens, joshua.himmens@gmail.com

Factor completly:

$x^2 + 4x + 4$:	(x+2)(x+2)	$x^2 + 22x + 117$:	(x+13)(x+9)
$x^2 + 18x + 80$:	(x+10)(x+8)	$x^2 + 39x + 368$:	(x+16)(x+23)
$x^2 + 19x + 90$:	(x+10)(x+9)	$x^2 + 33x + 230$:	(x+23)(x+10)
$x^2 + 5x + 4$:	(x+4)(x+1)	$x^2 + 26x + 105$:	(x+21)(x+5)
$x^2 + 10x + 16$:	(x+8)(x+2)	$x^2 + 7x + 12$:	(x+4)(x+3)
$x^2 + 10x + 24$:	(x+4)(x+6)	$x^2 + 7x + 12$:	(x+4)(x+3)
$x^2 + 13x + 36$:	(x+9)(x+4)	$18x^2 + 75x + 33$:	(2x+1)(3x+11)(3)
$x^2 + 8x + 15$:	(x+5)(x+3)	$16x^2 + 80x + 99$:	(4x+11)(4x+9)
$x^2 + 9x + 8$:	(x+8)(x+1)	$20x^2 + 101x + 24$:	(5x+24)(4x+1)
$x^2 + 11x + 18$:	(x+2)(x+9)	$10x^2 + 101x + 234$:	(5x+18)(2x+13)
$x^2 + 11x + 18$:	(x+2)(x+9)	$20x^2 + 158x + 264$:	(5x+12)(2x+11)(2)
$x^2 + 28x + 171$:	(x+9)(x+19)	$2x^2 + 54x + 352$:	(x+16)(x+11)(2)
$x^2 + 27x + 182$:	(x+14)(x+13)	$x^2 + 23x + 42$:	(x+2)(x+21)
$x^2 + 4x - 77$:	(x+11)(x-7)	$8x^2 + 84x + 216$:	(2x+9)(x+6)(4)
$x^2 + 13x - 114$:	(x-6)(x+19)	$14x^2 - 39x - 108$:	(7x+12)(2x-9)