Factoring Cut-outs – Cut out each puzzle piece and reassemble so that the expressions and their factored forms match up.

$x^2+4x-21$ x^2+6x+9 $(x)(3x)$ $(x+4)(x-1)$	x^2+3x-4 x^2 x^2-4 $(x+5)(x+2)$	x^2-64 $(x-2)(x+2)$ $x^2+7x+10$ $(x+10)(x+2)$	x^2+8x+7 x^2+6x $(x)(x)$ $(x-2)(x+4)$
$(x+2)(x+10)$ $x^2-7x-18$ $(x+3)^2$ $(x+10)(x+2)$	$x^2+9x+20$ $x^2+10x+25$ $(3x)(x)$ $(x+4)(x-1)$	$x^2+20x+100$ x^2-1 $(5x)(3x)$ $(x+4)(x+3)$	$(x+5)(x+4)$ x^2+4x+4 x^2+3x-4 $(x+7)(x-3)$
x^2+2x-8 x^2-5x $3(x+2)$ $(x+10)^2$	$x^2+7x+10$ $3x+6$ $x(x+6)$ $(x-10)(x-4)$	$x^2+12x+20$ x^2+6x $(x+2)^2$ $x^2+12x+20$	x^2-4x-5 $(x+5)(x+2)$ $(x+6)(x+10)$ $x^2+9x+20$
$x^2-14x+40$ $15x^2$ $(x+2)(x-9)$ $x^2+12x+20$	x^2+3x-4 $3x^2$ $x(x+1)$ $(x-8)(x+8)$	$(x+9)(x-6)$ x^2+x $(5x)(3x)$ $(x+1)(x-5)$	$x^2+20x+100$ $3x+6$ $(x+5)^2$ $(x+7)(x+1)$