FACTORING PUZZLE

Use the digits 0-9 to fill in the squares. Each digit can be used only once.

$x^2 - x - \square = (x + 2)(x - \square)$

$x^2 - 1\square x + 1\square = (x - 2)(x - \square)$

$x^2 + \square x + 1\square = (x + \square)(x + 2)$

$x^2 - \square x - 24 = (x - 6)(x + \square)$

Source: Public Schools of North Carolina Resources for Algebra

0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9

0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9