Factor: $x^2 + 5x - 24$ (Steps #3 & 4)

Step #3 & 4:

Factors of 24			
Col 1	Col 2	Col 1 – Col 2	Col 2 – Col 1
1	24	-23	23
2	12	-10	10
3	8	-5	5
4	6	-2	2

8 – 3 gives us a positive 5.

Therefore 8 and -3 are my factors.