

Name _____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P

Factor and Match

1. $x^2 + 3x - 54$
2. $x^2 - 5x - 50$
3. $x^2 + x - 20$
4. $x^2 - 3x + 6$
5. $x^2 + 2x + 1$
6. $x^2 - 7x - 30$
7. $x^2 + 6x - 16$
8. $x^2 - 8x + 16$
9. $x^2 + 11x + 28$
10. $x^2 - 2x - 80$
11. $x^2 + 4x - 45$
12. $x^2 - 9x + 20$
13. $x^2 + 10x + 16$
14. $x^2 - 7x - 6$
15. $x^2 + 5x - 88$
16. $x^2 + 12x + 27$

Answer	Color	Letter
$(x + 9)(x - 6)$		H
$(x + 5)(x - 10)$		H
$(x + 8)(x - 2)$		O
$(x - 5)(x + 4)$		G
$(x - 3)(x - 2)$		H
$(x + 7)(x + 4)$		B
$(x + 8)(x - 8)$		E
$(x + 3)(x - 10)$		G
$(x + 8)(x - 5)$		A
$(x + 5)(x - 4)$		F
$(x + 10)(x + 8)$		H
$(x + 1)(x + 1)$		Space
$(x - 4)(x - 4)$		Space
$(x + 1)(x - 8)$		H
$(x + 2)(x + 10)$		A
$(x + 1)(x - 4)$		H