

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	
			M	S		L	R	E	L	A	N	D
E	O	R	E	V	E	R						

Factor and Match

1. $x^2 + 3x - 54$
2. $x^2 - 5x - 50$
3. $x^2 + x - 20$
4. $x^2 - 5x + 6$
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. $x^2 - 2x - 60$
11. $x^2 + 4x - 45$
12. $x^2 - 9x + 20$
13. $x^2 + 18x - 80$
14. $x^2 - 7x - 8$
15. $x^2 + 5x - 66$
16. $x^2 + 12x + 20$

Answer Color Letter

- | | | |
|-------------------|--|-------|
| $(x + 6)(x - 9)$ | | R |
| $(x + 5)(x - 10)$ | | H |
| $(x + 8)(x - 2)$ | | O |
| $(x - 5)(x - 4)$ | | G |
| $(x - 3)(x - 2)$ | | N |
| $(x + 7)(x + 4)$ | | B |
| $(x + 9)(x - 6)$ | | E |
| $(x + 3)(x - 10)$ | | G |
| $(x + 9)(x - 5)$ | | A |
| $(x + 5)(x - 4)$ | | I |
| $(x + 10)(x + 9)$ | | H |
| $(x + 1)(x + 1)$ | | Space |
| $(x - 4)(x - 4)$ | | Space |
| $(x + 1)(x - 8)$ | | M |
| $(x + 2)(x + 10)$ | | A |
| $(x + 11)(x - 6)$ | | E |