Name: _____ Date: _____

Fresh Math

Variables - Medium

Give the coefficient of each variable and the constant term.

1. -9a - 4
2. 2a + 8
3. 3x - b - 12
4. 3m - 8n - 4
5. b - y + 6
6. 8b - 6y + 8
7. 8y - 6n - 5
8. 4n - 2b - 5
9. -3a + 4m - 5
10. -a + 9x + 8

Name: _____ Date: _____

Variables - Medium

Give the coefficient of each variable and the constant term.

11. 5y + 5

12. 6b + 5

13. 6n - 12

14. 5x - n + 6

15. -3b - 8m - 2

16. -2n - 2y - 9

17. 3b - 3x - 12

18. 2y - 9

19. -3y + 11

20. -2a - 12

Variables - Medium - Answer Key

1. -9a - 4

   coefficient of a: -9; constant: -4

2. 2a + 8

   coefficient of a: 2; constant: 8

3. 3x - b - 12

   coefficients x: 3, b: -1; constant: -12

4. 3m - 8n - 4

   coefficients m: 3, n: -8; constant: -4

5. b - y + 6

   coefficients b: 1, y: -1; constant: 6

6. 8b - 6y + 8

   coefficients b: 8, y: -6; constant: 8

7. 8y - 6n - 5

   coefficients y: 8, n: -6; constant: -5

8. 4n - 2b - 5

   coefficients n: 4, b: -2; constant: -5

9. -3a + 4m - 5

   coefficients a: -3, m: 4; constant: -5

10. -a + 9x + 8

    coefficients a: -1, x: 9; constant: 8

Variables - Medium - Answer Key

11. 5y + 5

coefficient of y: 5; constant: 5

12. 6b + 5

coefficient of b: 6; constant: 5

13. 6n - 12

coefficient of n: 6; constant: -12

14. 5x - n + 6

coefficients x: 5, n: -1; constant: 6

15. -3b - 8m - 2

coefficients b: -3, m: -8; constant: -2

16. -2n - 2y - 9

coefficients n: -2, y: -2; constant: -9

17. 3b - 3x - 12

coefficients b: 3, x: -3; constant: -12

18. 2y - 9

coefficient of y: 2; constant: -9

19. -3y + 11

coefficient of y: -3; constant: 11

20. -2a - 12

coefficient of a: -2; constant: -12