

Aldine 9: Algebra Homework #8**Assigned****Due**

A: 9/17 Wed

A: 9/19 Fri

Name: _____

Period: _____

B: 9/18 Thurs

B: 9/22 Mon

Combine Like Terms

1) $t + 7t + 2t =$

2) $7g - 6g =$

3) $12d - 8d + 2d =$

4) $h - h =$

5) $9r + 4y + 4r - 2y =$

6) $8 + 3x - 2x + 11 =$

7) $3a + 5y + 4a + 3a + 8y =$

8) $7x + 3y - 4x + 9y + 7 =$

Distribute

9) $4(x + 5) =$

10) $6(5x - 1) =$

11) $7(6x + 8) =$

12) $\frac{1}{2}(8x - 10) =$

13) $8(-3x - 3) =$

14) $7(-2x - 1) =$

Distribute and Combine Like Terms

15) $5(2s + 2) + 3(2s + 3)$

16) $2(d + 5) + 4(d + 2)$

17) $4(3x - 7) + 2x$

Translate18) 5 times the sum of x and 7 is 1119) 7 less than twice y 20) the product of 4 and r

F $5x + 7 = 11$

A $7 - 2y$

F $4r$

G $5(x + 7) = 11$

B $2(y - 7)$

G $4 + r$

H $5(x + 7) + 11$

C $2y - 7$

H $4 - r$

J None of the above

D $7(2 - y)$

J $\frac{4}{r}$

