

Date: ___/___/_____

Period: ___

Name: _____

Equation Review CA A2 2.0

Answer each question carefully.

1. $t - 9 = 1$

- [A] $t = -5$
- [B] $t = -9$
- [C] $t = 10$
- [D] $t = 8$

2. $4 + s = -4$

- [A] $s = 2$
- [B] $s = -8$
- [C] $s = -4$
- [D] $s = 1$

3. $-8 + n = -2$

- [A] $n = 2$
- [B] $n = -10$
- [C] $n = 4$
- [D] $n = 6$

4. $7 + b = 1$

- [A] $b = 8$
- [B] $b = -8$
- [C] $b = -5$
- [D] $b = -6$

5. $-7b + 3 = 3$

- [A] $b = 5$
- [B] $b = -8$
- [C] $b = 10$
- [D] $b = 0$

6. $5 - 2d = -5$

- [A] $d = 3$
- [B] $d = -10$
- [C] $d = 5$
- [D] $d = -7$

7. $2 - 5 - 3p + 9 = 6$

- [A] $p = 4$
- [B] $p = 0$
- [C] $p = 1$
- [D] $p = 10$

8. $3d - 1 + 1 = 9$

- [A] $d = -10$
- [B] $d = -3$
- [C] $d = 9$
- [D] $d = 3$

9. $-10(-4w + 9) = -10(-2w + 3)$

- [A] $w = 3$
- [B] $w = -9$
- [C] $w = -5$
- [D] $w = -8$

10. $-(-9m - 1) = 7m - 3$

- [A] $m = -2$
- [B] $m = -5$
- [C] $m = 2$
- [D] $m = -1$

11. $-3 + 7 + 3n = 6 - 3n + 10$

- [A] $n = -9$
- [B] $n = -5$
- [C] $n = 2$
- [D] $n = 9$

12. $-3 - 10q = -7q - 5 - 10$

- [A] $q = 4$
- [B] $q = 0$
- [C] $q = -2$
- [D] $q = 7$

1. C
2. B
3. D
4. D
5. D
6. C
7. B
8. D
9. A
10. A
11. C
12. A