

Gosnell High School Mathematics

AMI Day 5 2018/2019

Name _____ Date _____ Period _____

Directions: solve each equation. Use mental math to check the solution.

1. $7m + 8 = 71$

11. $3n - 8 = 4$

2. $\frac{y}{7} + 6 = 11$

12. $2n - 3 = 9$

3. $12x + 2 = 146$

13. $\frac{n}{5} - 4 = 11$

4. $\frac{m}{9} - 17 = 21$

14. $\frac{z}{2} + 1 = 9$

5. $2a - 1 = 19$

15. $2y + 16 = 10$

6. $\frac{c}{9} - 8 = 17$

16. $3n + 2 = 12$

7. $4f + 11 = 29$

17. $4n - 8 = 5$

8. $13n - 9 = 17$

18. $\frac{n}{2} + 5 = 15$

9. $\frac{e}{5} - 14 = 8$

19. $5v - 42 = 73$

10. $4w - 26 = 82$

20. $3d - 13 = 11$