

Review

Name: _____ Per. _____

Solve each equation, show your work.

1. $\frac{1}{3}x + 5 = 9$

4. $5y - 4 = 7$

7. $1 - \frac{n}{5} = 12$

2. $\frac{1}{8}a - 6 = 1$

5. $9 - 4m = 19$

8. $6t + 3 = -7$

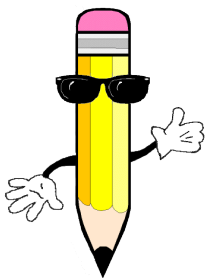
3. $\frac{x}{4} + 7 = -2$

6. $\frac{x}{7} - 8 = -10$

9. $15 = -15 - 8u$

2.2 Practice

Solve each equation, show your work.



1. $8u = 3u + 35$

7. $9y - 1 = y - 25$

2. $7y + 33 = 4y$

8. $14p - 8 = 22 + 20p$

3. $2x + 48 = 10x$

9. $z + 81 = 9z - 7$

4. $5t - 26 = 18t$

10. $-x - 1 = x - 21$

5. $k = 8k + 28$

11. $63 - x = 2x + 3$

6. $4x + 4 = 2x + 36$

12. $3n + 46 = 1 + 8n$

13. A hamburger cost 30¢ more than a hot dog and 20¢ less than a cheeseburger. If 3 hamburgers cost 75¢ less than 2 hotdogs and 2 cheeseburgers, how much does a hamburger cost?

