

Daily Cumulative Review 2-5

Is each equation true, false, or an open sentence? (Lesson 2-4)

1. $6 + 8y = 30$ _____

2. $8 \cdot 5 = 85 - 45$ _____

3. $-4(-6) = 3(-t + 8)$ _____

4. $42 \div 7 - 2 = 7 - 4$ _____

Simplify each expression. (Lesson 2-3)

5. $4k - 5k + 4 + 3k$

6. $8(3p - 2) - p$

7. $3(3 - g) + (-4g)$

8. $-2(4a) - 3(b + 2a)$

9. $-5(3r) + 4(-6d) + d$

10. $5h + 4c - 2h + 2$

11. $7n - 7 - n + 5n$

12. $6g - 8b + 3g$

13. $2(k - 7) + 5k$

Mixed Review

Use rules to find each product or quotient.

14. $-45 \div 9$

(1-9)

15. $-14(-2)$

(1-9)

16. $\frac{56}{(-7)}$

(1-9)

17. $4(-3)$

(1-9)

18. $(-72) \div (-8)$

(1-9)

19. $-12 \cdot 6$

(1-9)

Write an integer to represent each situation.

20. 3,000 ft below sea level

(1-4)

21. a debt of \$34

(1-4)

22. win by 4 points

(1-4)
