

Daily Cumulative Review 2-6

Solve each equation. (*Lesson 2-5*)

1. $x + 6 = 32$

2. $t - 4 = 16$

3. $-35 = p - 19$

4. $267 = f + 189$

5. $-76 = w + (-13)$

6. $q - 176 = -326$

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

7. The sum of twenty-one and a number f is thirty-seven.

8. The product of six and negative fifteen is ninety.

9. Sixty-four divided by eight equals eight.

10. Fifteen minus twenty-one equals the product of negative two and three.

Mixed Review

Use a pattern to solve each problem.

11. Each day Mr. Harrison added 2 math problems to his ⁽¹⁻⁸⁾ students' assignment. The first day he assigned 6 problems. He gave 12 assignments in the month of February. How many math problems did the students have on the last assignment?

12. Tony was supposed to wash the dishes every night after ⁽¹⁻⁸⁾ dinner. He told his little brother that if he helped wash the dishes then he would give him some marbles. He would give him 2 the first night and then double the amount each time he helped. How many marbles altogether did Tony have to give his brother after 7 nights of helping to do the dishes?
