

3.3**Practice**

For use after Lesson 3.3

Solve the equation. Check your solution.

1. $y + 12 = -26$

2. $15 + c = -12$

3. $-16 = d + 21$

4. $n + 12.8 = -0.3$

5. $1\frac{1}{8} = g - 4\frac{2}{5}$

6. $-5.47 + k = -14.19$

Write the word sentence as an equation. Then solve.

7. 42 less than x is -50 .

8. 32 is the sum of a number z and 9.

9. A clothing company makes a profit of \$2.3 million. This is \$4.1 million more than last year. What was the profit last year?

10. A drop on a wooden roller coaster is $-98\frac{1}{2}$ feet. A drop on a steel roller coaster is $100\frac{1}{4}$ feet lower than the drop on the wooden roller coaster. What is the drop on the steel roller coaster?