

3.5**Practice**

For use after Lesson 3.5

Solve the equation. Check your solution.

1. $3a - 5 = -14$

2. $10 = -2c + 22$

3. $18 = -5b - 17$

4. $-12 = -8z + 12$

5. $1.3n - 0.03 = -9$

6. $-\frac{5}{11}h + \frac{7}{9} = \frac{2}{9}$

7. The length of a rectangle is 3 meters less than twice its width.

a. Write an equation to find the length of the rectangle.

b. The length of the rectangle is 11 meters. What is the width of the rectangle?