



5-Minute Check

(over Lesson 3-3)

Transparency 3-4

Solve each equation.

BE-1A TUESDAY 11-28-06

1. $-56 = 7y$

2. $\frac{x}{12} = \frac{48}{9}$

3. $5w = -27.5$

4. Write an equation for *negative three times a number is negative thirty*. Then solve the equation.

5. What is the height of the parallelogram if the area is 7.82 square centimeters?

h



3.4 cm

6. **Standardized Test Practice** Water flows through a hose at a rate of 5 gallons per minute. How many hours will it take to fill a 2400-gallon swimming pool?

ANSWERS

1. -8

2. 64

3. -5.5

4. $-3n = -30$; 10

5. 2.3 cm

6. 8 h

①

Ch. 3-4 Solving Multi-step Equations

$$\textcircled{1} \quad 7m - 17 = 60$$

$$\textcircled{2} \quad 4g - 2 = -6$$

$$\textcircled{3} \quad 18 = 5p + 3$$

$$\textcircled{4} \quad \frac{t}{8} + 21 = 14$$

$$\textcircled{5} \quad \frac{p-15}{9} = -6$$

Your turn: $\textcircled{22} \quad 5N + 6 = -4$

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$$\textcircled{23} \quad 7 + 3c = -11$$

Homework: Pg 146 # 24-32