

5-Minute Check

Transparency 3-6

(over Lesson 3-5)

Solve each equation.

1. $8y + 3 = 5y + 15$

2. $4(x + 3) - 14 = 7(x - 1)$

3. $2.8w - 3 = 5w - 0.8$

4. $5(x + 3) + 2 = 5x + 17$

5. An even integer divided by 10 is the same as the next consecutive even integer divided by 5. What are the two integers?

6. **Standardized Test Practice**

Solve $6(4 + a) - 3 = 4(a - 3) + 2a$.

(A) -1

(B) 0

(C) no solution

(D) all numbers

BE-1A
MONDAY 12-4-06

ANSWERS

1. 4

2. $\frac{5}{3}$

3. -1

4. all numbers

5. $-4, -2$

6. C