



5-Minute Check

(over Lesson 1-2)

Transparency 1-3

Evaluate each expression. 1BE-1A WEDS 8-23-06

1. $20 - 6 \cdot 3$

2. $2(15 + 3) - 11 \cdot 2$

Evaluate each expression if $a = 4$, $b = 5$, and $c = 10$.

3. $\frac{ac^2 - 8b}{ab}$

4. $b^3 + ac - b$

5. Find the area of the parallelogram when $n = 3$ units.

$n + 2$



$5n + 1$

6. **Standardized Test Practice** Following the order of operations, what is the first calculation performed to simplify $4[7 + 2(40 \div 8)^3]$?

(A) 2×40

(B) 4×7

(C) $7 + 2$

(D) $40 \div 8$

ANSWERS

1. 2

4. 160

2. 14

5. 80 units²

3. 18

6. D