

# Lesson 1 Skills Practice

## *Integers and Absolute Value*

Write an integer for each situation.

1.  $15^{\circ}\text{C}$  below zero **-15**
2. a profit of \$27 **27**
3. 2010 A.D. **2010**
4. average attendance is down 38 people **-38**
5. 376 feet above sea level **376**
6. a withdrawal of \$200 **-200**
7. 3 points lost **-3**
8. a bonus of \$150 **150**
9. a deposit of \$41 **41**
10. 240 B.C. **-240**
11. a wage increase of \$120 **120**
12. 60 feet below sea level **-60**

Evaluate each expression.

13.  $|-1|$  **1**
14.  $|9|$  **9**
15.  $|23|$  **23**
16.  $|-107|$  **107**
17.  $|-45|$  **45**
18.  $|19|$  **19**
19.  $|0|$  **0**
20.  $|6| - |-2|$  **4**
21.  $|-8| + |4|$  **12**
22.  $|-12| - |-12|$  **0**

Graph each set of integers on a number line.

23.  $\{0, 2, -3\}$



24.  $\{-4, -1, 3\}$

