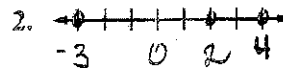


Chapter Unit 1 Quick Check

- Graph the set of integers $\{-2, -5, 1\}$ on a number line.
- Graph the set of integers $\{4, -3, 2\}$ on a number line.



Write an integer for each situation.

- 15°F below 0
- a deposit of \$24

3. -15

4. 24

Evaluate each expression.

5. $|-3|$

5. 3

6. $|9|$

6. 9

7. $|13| + |-2|$

7. $13 + 2 = 15$

8. $|-12| - |8|$

8. $12 - 8 = 4$

Add or subtract.

9. $12 + (-7)$

9. 5

10. $-9 + 8$

10. -1

Evaluate each expression if $f = -4$, $g = 2$, and $h = 7$.

11. $-h - 3$

11. $-7 - 3 = -7 + (-3) = -10$

12. $h - f$

12. $7 - (-4) = 7 + 4 = 11$

13. **TUNNEL** A mine worker is in a tunnel 25 feet below the ground. He descends another 13 feet. What is his final position?

13. $-25 + (-13) = -38$