

Name: \_\_\_\_\_

Period: \_\_\_\_\_

### UNDERSTANDING INTEGERS ASSESSMENT

Write the integer that best represents the situations described.

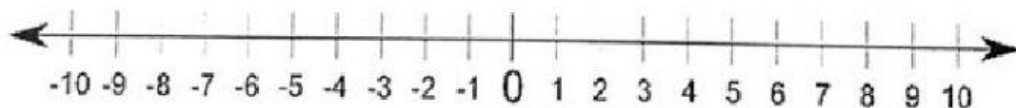
- |   |          |
|---|----------|
| 1. A building is 35 stories tall.         | 1. _____ |
| 2. Hikers descended about 270 feet.       | 2. _____ |
| 3. Bob owes his sister \$12.              | 3. _____ |
| 4. The temperature rose $19^{\circ}$ .    | 4. _____ |
| 5. The city is 15 feet below sea level.   | 5. _____ |
| 6. You deposit \$25 in your bank account. | 6. _____ |

Compare the integers. Use the symbols  $<$ ,  $>$ , or  $=$ .

- |                     |                      |                     |
|---------------------|----------------------|---------------------|
| 7. $-4$ _____ $13$  | 8. $99$ _____ $-99$  | 9. $23$ _____ $-23$ |
| 10. $-33$ _____ $0$ | 11. $47$ _____ $-49$ | 12. $0$ _____ $-4$  |

Plot the integers on the number line:

13.  $5, -2, 8, 2, -10$



14.  $20, -15, 35, 0, -5$

