

Chapter 6 Test Review

Name: _____

Period: _____

Write a positive or negative integer that represents the situation.

1. A submarine is 500 feet below the surface.

2. A bird flies at an altitude of 35 feet in the air.

3. One airplane is 1,100 feet in the air. Another airplane is 2,300 feet in the air. Which airplane is higher?

4. A well is dug 34 feet below the ground. A worker is on a tower 25 feet above the ground. Which is farther from the ground?

Complete the statement using < or > or =

5. -17 _____ -42

6. -5 _____ 4

7. -2.2 _____ -4.15

8. -0.4 _____ -34.6

9. $-\frac{1}{3}$ _____ $-2\frac{2}{7}$

10. $-\frac{4}{5}$ _____ $-\frac{3}{10}$

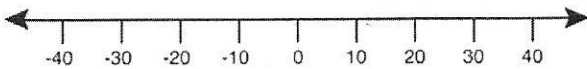
11. $|-4|$ _____ $|-8|$

12. $|-25|$ _____ 25

13. Order the numbers from least to greatest. Graph the letter on the number line.

-25, 32, -15, -45

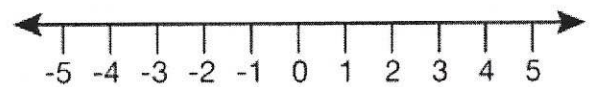
A. _____ B. _____ C. _____ D. _____



14. Order the numbers from least to greatest. Graph the letter on the number line.

-2.5, -1.5, 0.5, -4.75

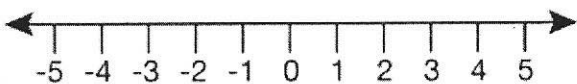
A. _____ B. _____ C. _____ D. _____



15. Order the numbers from least to greatest. Graph the letter on the number line.

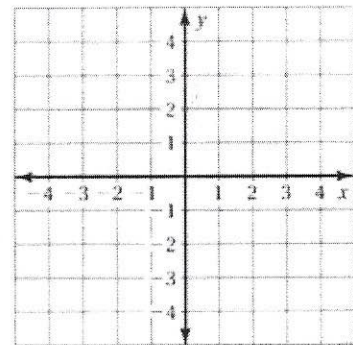
$-\frac{2}{3}$ $-2\frac{1}{2}$ $-3\frac{1}{3}$ $\frac{3}{4}$

A. _____ B. _____ C. _____ D. _____



16. Plot the ordered pair on the coordinate plane:

A. (-2, -3) B. (-1, 4) C. (4, 3) D. (4, 1)



Describe the location of each ordered pair (Quadrant):

A. _____ B. _____ C. _____ D. _____