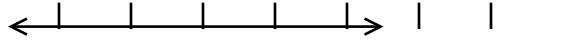


Name _____

6th grade Math Final Exam Review

1) Place these numbers on the number line: $-1/2, -2, 4, -3, 1\frac{1}{2}, -1$



Solve the following

2) What number is 5 more than negative 2?

3) What number is 4 less than 2?

Arrange the following in order from least to greatest

4) 135.1, .6510, 5.712, 1.342

5) 7.12, .7210, 17.021, .701

6) On Sunday the low temperature was -9°F . On Monday the low temperature rose 12°F . What was the low temperature on Monday?

7) You are in your submarine at 45 feet below sea level and you dive down another 57 feet. How many feet did you dive down all together?

Find the volume of the following prisms

8) Length 7 inches, Width 6 inches, Height 5 inches of a rectangular prism

Use the following information to solve problems

A garden is being built in your front yard. It will have a length of 14 feet, a width of 10 feet and a height of 2 feet.

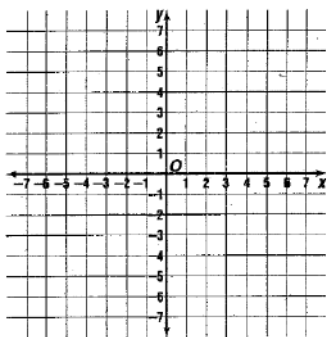
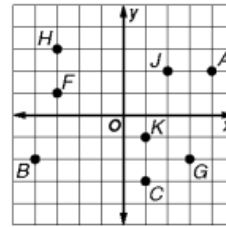
9) What will the perimeter be of your garden?

10) What is the area of your garden?

11) What is the volume of the garden?

Use the Coordinate plane to the right and answer the following questions.

- 12. What is the ordered pair for A? _____
- 13. What Quadrant is B in? _____
- 14. What is the ordered pair for F? _____
- 15. What is the ordered pair for K? _____
- 16. What point is at (1, -3) _____
- 17. What point is at (-3, 3) _____



Plot and label the following points on the coordinate plane to the left.

- 18. Label the 4 Quadrants
- 19. M (2, -4)
- 20. A (0, 4)
- 21. T (-3, 2)
- 22. H (-5, -4)
- 23. R (6, 6)
- 24. O (-7, 0)
- 25. X (-1, 5)

Write an ordered pair for each of the following.

- 26. A point in Quadrant I _____
- 27. A point in Quadrant III _____
- 28. A point on the X axis _____
- 29. A point in Quadrant II _____
- 30. A Point in Quadrant IV _____
- 31. A point on the Y axis _____