

1. Math Dude got 30 dislikes on his youtube channel. What integer describes the dislikes?

2. Shelly was diving at 32 feet below sea level. If Bill was diving a little lower than her, what integer could describe his level?
A. 34 B. -20
C. -34 D. -32

3. What is the absolute value of -24 **and** how do you write "absolute value of -24".

4. Joey had -3.75 in his lunch account. Between which two integers does -3.75 lie on a number line?

5. While rock repelling in partners, Jimmy was lowered 15 feet. Sam was closer to the top than Jimmy. Describe Sam's level using the absolute value of -15.

6. What ordered pair represents City Hall?

7. What is the distance between points C and D?

8. The city of Salt Lake is located at point (-4,-19) on a map. In which quadrant does Salt Lake lie in?

9. On a map, the school is located at (-6, 6). The city library is located 4 units SOUTH of the school. What ordered pair represents the location of the city library?

10. Place these rational numbers in order from **least to greatest**. $-1/2, -.45, 0, -1$

11. Write as an integer:
A. Jill went back 2 spaces in the game _____
B. Heidi was paid 12 dollars for babysitting _____
C. Jake lost 50 points on the computer game he was playing _____

12. If Jason was on the mountain at the altitude of 9,875 ft. what would 0 represent in this situation?

13. If a point is at (-2,5) on a coordinate plane, what would that points coordinates be if it was reflected across the x-axis?

14. If a point is at (1, 0) on a coordinate plane what would its coordinates be if was reflected across the y-axis?

15. Fred won the first game with a score of 12. George had the opposite of his score. What was George's score?