

Name _____

Date _____

Understanding Positive and Negative Numbers - Independent Practice Worksheet

Solve all problems.

1) Dave loves under water diving. His house boat is 250 feet above sea level. He jumped from that level. He went 600 feet below sea level. How many feet did Dave go under the water?



2) If the temperature rises to 80 degrees, which number would display this best?

- a) -80 b) -180 c) 180 d) 80

3) In the morning the temperature was 5° C. In the evening it was 15° C. Did it get warmer or colder? How many degrees warmer or colder did it get?

4) The temperature goes down 20 degrees. Which number displays this change?

- a) 20 b) 120 c) -20 d) -120

5) George enjoys skydiving. He jumped from a helicopter at 8000 feet above sea level. He then landed on a mountain at 5000 feet above sea level. How many feet did George descend?



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6) The temperature goes down 20 degrees, which option shows this?

- a) 20 b) 120 c) -20 d) -120

7) At noon the temperature was 30° C. At night it becomes 25° C. How many degrees warmer or colder did it get?

8) The temperature goes up by 90 degrees, which option shows this?

- a) 90 b) 190 c) -90 d) -190

9) If the temperature is 40 degrees Celsius, is the weather warm or cold?

10) At midnight the temperature was 20° C. In the morning it becomes 25° C. How many degrees warmer or colder did it get?

