Comparing Integer

1. A mountain peak is at an elevation of 4,320 meters, while a nearby valley is at -320 meters below sea level. How much higher is the peak compared to the valley?

2. In a game, Player A's score is -25, Player B's score is 40, and Player C's score is -30. Which player has the highest score, and by how much is it higher than the lowest score?

3. The temperature in City X was -18°C in the morning and rose to -2°C by noon. Meanwhile, the temperature in City Y was -5°C in the morning and dropped to -10°C by noon. Which city experienced a greater change in temperature, and by how much?

4. A scuba diver is exploring two different depths. At Site A, the diver is at -45 meters, and at Site B, the diver is at -60 meters. Which site is deeper, and how much deeper is it than the other?

5. On a cold winter day, the temperature in City A was -7°C, and in City B, it was -15°C. If the temperature in City A drops by 8°C and in City B it drops by 5°C, which city has the colder temperature now?

6. A pilot is flying at an altitude of 1,500 meters when he needs to descend 2,300 meters to land. Another pilot is flying at 1,200 meters and needs to descend 1,800 meters. After both descents, which pilot ends up at a lower altitude, and by how much?

7. A company's stock price was -15 points in January and rose to -5 points in February. Another company's stock price was -10 points in January and dropped to -25 points in February. Which company had a better performance over these two months?

8. A hiker starts at an elevation of -120 meters and climbs to 500 meters. Another hiker starts at -200 meters and climbs to 450 meters. Compare their final elevations and determine who ended up higher and by how much.

9. The temperature at the North Pole is -35°C, while the temperature at the South Pole is -45°C. If the North Pole temperature drops by 12°C and the South Pole temperature rises by 8°C, compare the new temperatures and determine which is colder.

10. Two submarines are at different depths: Submarine A is at -150 meters, and Submarine B is at -200 meters. If Submarine A rises by 50 meters and Submarine B rises by 60 meters, which submarine is closer to the surface, and by how much?