Codingal
Where kids love coding

Addition-Subtraction-Contextual Problems

1. A plane takes off and climbs 2,000 feet, then descends 750 feet, climbs another 1,200 feet, and finally descends 950 feet. What is the plane's final altitude relative to the starting point?

2. The temperature was 28°C at noon. It dropped by 12°C in the evening, rose by 5°C during the night, and dropped by another 8°C by the next morning. What was the temperature the next morning?

3. A bank account had a balance of $150. The account holder withdrew $80, deposited $50, withdrew another $30, and then deposited $40. What is the final balance?

4. A submarine starts at 100 meters below sea level, ascends 40 meters, descends 60 meters, and then ascends 30 meters. What is the submarine's final depth relative to sea level?

5. A mountain climber starts at 1,800 meters above sea level, climbs 700 meters, descends 500 meters, climbs 300 meters, and then descends 400 meters. What is the climber's final elevation?

6. A warehouse had 300 boxes in stock. It received 150 more boxes, shipped out 200 boxes, received 100 more, and then shipped out another 50 boxes. How many boxes are left in the warehouse?

LIVEWORKSHEETS

- **A diver starts at 20 feet below sea level, descends 25 feet, ascends 15 feet, descends another 10 feet, and then ascends 20 feet. What is the diver's final position relative to sea level?**

- **A company's stock price was $120. It dropped by $35, rose by $25, dropped by $40, and then rose by $30. What is the final stock price?**

- **A cyclist rides 18 miles north, then 12 miles south, rides another 15 miles north, and finally rides 10 miles south. How far is the cyclist from the starting point?**

- **A hiker starts at 300 meters above sea level, climbs 250 meters, descends 100 meters, climbs 150 meters, and then descends 200 meters. What is the hiker's final elevation relative to sea level?**

LIVEWORKSHEETS