Addition-Subtraction-Contextual Problems

☐ A plane starts at an altitude of 5,000 feet, climbs 2,500 feet, descends 3,000 feet, climbs another 1,800 feet, and then descends 500 feet. What is the plane's final altitude relative to the starting point?

☐ A mountain climber starts at an elevation of 3,200 meters. She ascends 1,000 meters, descends 800 meters, ascends 1,200 meters, descends 1,000 meters, and finally ascends 500 meters. What is her final elevation?

☐ A warehouse starts with 1,200 boxes of supplies. It receives 400 more boxes, ships out 700 boxes, receives another 300 boxes, and then ships out 250 more boxes. How many boxes are currently in the warehouse?

☐ The temperature was 15°C at noon. It increased by 10°C during the afternoon, decreased by 12°C in the evening, and then increased by 8°C the next morning. What was the temperature in the morning?

☐ A bank account had a balance of -$150. The account holder deposited $200, withdrew $100, and then withdrew another $50. What is the final balance?

☐ A diver is at a depth of 80 feet below sea level. He ascends 25 feet, descends 40 feet, ascends 30 feet, and then descends 35 feet. What is his final depth relative to sea level?

☐ A cyclist starts at a point 75 miles north of a city. He rides 50 miles south, then 60 miles north, and finally 20 miles south. How far is the cyclist from the city?

☐ A student initially had 120 points in a game. They lost 45 points for a penalty, gained 60 points for a challenge, lost another 30 points, and then gained 25 points. What is the student's final score?

☐ A company's stock price starts at $60. It drops by $20, increases by $30, drops by $25, and then increases by $15. What is the final stock price?

☐ A hiker starts at an elevation of -120 meters. He climbs 180 meters, descends 150 meters, climbs another 120 meters, and then descends 200 meters. What is the hiker's final elevation relative to sea level?