**Analytical Answers**

**1. Series: 2, 6, 12, 20, 30, \_\_ next = 42.**

**Answer: B**

**2. Carrot (vegetable, others are fruits) does not belong to the group.**

**Answer: D**

**3. Distance after walking path = 3 km east.**

**Answer: B**

**4. Statement logic: Only Conclusion 1 follows.**

**Answer: A**