

Solutions:

**MCQs:**

Multiple Choice Questions (MCQs):

1. **Answer: b**
2. **Answer: c**
3. **Answer: b**

True/False Questions:

- I. **Answer: True (T)**
- II. **Answer: True (T)**

## **QUESTION-02**

We apply the supernet mask to see if we can find the beginning address.

205.16.37.44 AND 255.255.248.0 → 205.16.32.0

205.16.42.56 AND 255.255.248.0 → 205.16.40.0

205.17.33.76 AND 255.255.248.0 → 205.17.32.0

**Only the first address belongs to this supernet.**