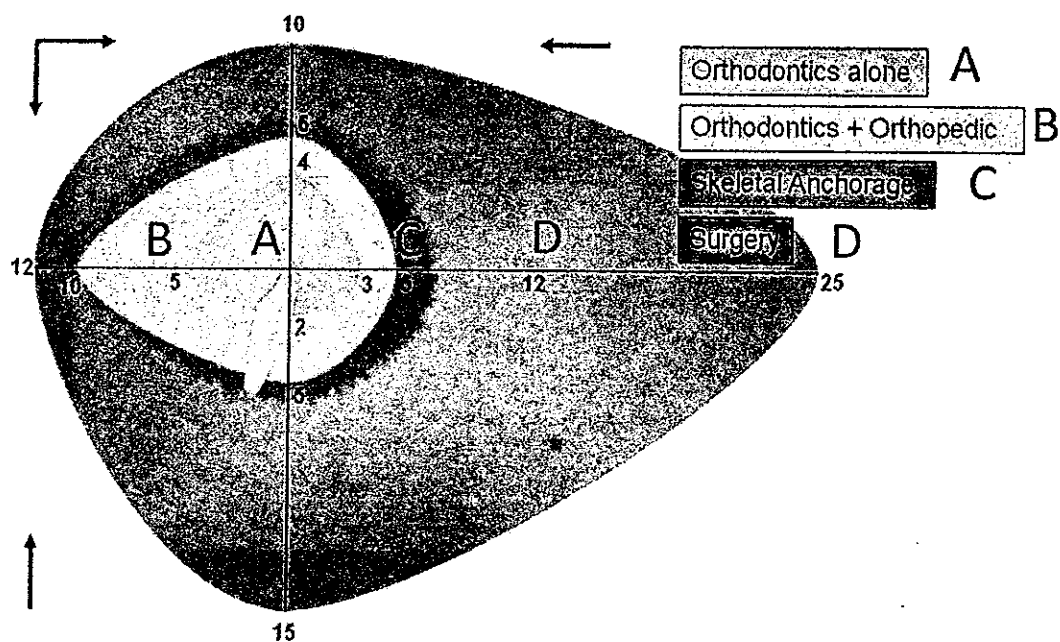


※ 注意：請於試卷內之「非選擇題作答區」依序作答，並應註明作答之大題及小題題號。

1. Please describe how the mandibular growth has been studied especially regarding rotations during childhood and adolescent period. 25%
2. Please describe adult changes in craniofacial form including nose and lips, and sex differences. 20%
3. Please explain force determinate and indeterminate systems by using one example in each system. 20%



4. See the above figure:
  - a. Please describe how to read this envelope of discrepancy in different zones and in different directions. 15%
  - b. Why the zone C is in fuzzy fashion? 10%
  - c. Why the shape in each zone is not symmetrical? 10%