

**Task 1 Answers for 1 & part of 2 only. You may check your radiographic descriptions (2 &3 answers) during your radiology rotation.**

1.
  - a. Right posterior mandibular PA (of 46-47 region)
  - b. 3 anatomical structures or landmarks
    - i. Right mandibular canal
    - ii. Inferior border of the right mandible
    - iii. Developing follicle of Tooth 48
2.
  - a. Anterior maxillary PA (of 11-21 region)
  - b. 3 anatomical structure or landmarks
    - i. Same as the sample xray (intermaxillary suture is not as obvious, however)
3.
  - a. Left bitewing
  - b. 3 anatomical structures or landmarks
    - i. Lamina dura of teeth
    - ii. PDL spaces of teeth
    - iii. Trabecular bone and alveolar crest
4.
  - a. Mandibular anterior PA (or 32-42 region)
  - b. 3 anatomical structures or landmarks
    - i. Nutrient canal/s (41-42 site is most evident)
    - ii. Lamina dura of teeth
    - iii. PDL spaces
5.
  - a. Left posterior maxillary PA (of 24-26 region)
  - b. 3 anatomical structures or landmarks
    - i. Left maxillary sinus (and the floor) – not the prominent alveolar recess at the edentulous 26 site.
    - ii. Lamina dura of teeth
    - iii. PDL spaces

**Task 2 Answers**

1. Maxillary denture in situ (ceramic teeth – not commonly used anymore)
2. Maxillary space maintainer in situ (orthodontic device)
3. Maxillary denture in situ (metal mesh covering the premaxilla)
4. Three left maxillary implants in situ