**choose the correct answer:**

**- The approximate thickness of ultra-thin sections is generally about**

**a.**70-80 Nanometers

**b.**0.5-0.7 Micrometers

**c.**0.5-0.7 Nanometers

**d.**70-80 Micrometers

**-Semi-thin sections are stained with**

**a-**Uranyle acetate and lead citrate.

**b-**Join’s stain.

**c-**Osmium tetroxide.

**d-**Methylene blue stain.

**-ultrathin sections are examine under**

**a.**Light microscope.

**b.**Scanning Electron Microscope.

**c.**Transmission Electron Microscope.

**d.**Fluorescence Microscope.

**answer the following questions**

* **Defects during polymerization .**
* **Advantages of using glass knife.**
* **Purpose of primary trimming.**