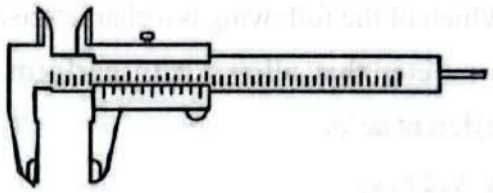
SECTION A (30 MARKS)

1. A worker in a factory is exposed to loud noise from machines for several hours every day. After some time, the worker begins to experience hearing difficulties. How does this physical hazard differ from a biological hazard?
   A. Physical hazards are caused by living organisms
   B. Physical hazards result from environmental factors like noise, while biological hazards come from living organisms
   C. Physical hazards only affect workers while biological hazards affect machines
   D. Physical hazards are less dangerous than biological hazards
2. A learner wants to determine whether a material is metallic or non-metallic. She tests the material for electrical conductivity and finds that electricity passes through it easily. Which conclusion can she draw?
   A. The material is non-metallic
   B. The material is metallic
   C. The material is ceramic
   D. The material is wood
3. During a practical activity Marius used the tool below to measure the diameter of a small metal rod.



   The tool used is called
   A. tape measure
   B. steel rule
   C. vernier calliper
   D. try square
4. A student is working on a computer and the screen suddenly goes blank. The student had not saved the document for the last 30 minutes. What is the most appropriate action to take first?
   A. Restart the computer immediately
   B. Call a technician
   C. Check if the computer is still plugged in and try to recover the work
   D. Unplug the computer and leave