MID TERM 2, 2026 OPENING ASSESSMENT

CHEMISTRY

GRADE 10

Name: _____ ADM NO_____CLASS…….

1. Define the following terms(3marks):
   i)cation

   ii)anion

   iii) drug

2. State one application of chemistry in each of the following fields (3marks)
   i)Agriculture

   ii)Clothing industry

   iii)Medicine

3. Describe the contributions of the following scientists to the development of the atomic theory (3 marks)
   i)John Dalton

   ii) J.J Thompson

   iii) Ernest Rutherford

4. Lithium has 2 isotopes with mass numbers 6 and 7 respectively. If the R.A.M of lithium is 6.94, calculate the percentage abundance of each isotope (3 marks)