

QUESTION 2 (5 MARKS)

Write down the following in your answer book.

1. The number of protons in an atom of an element is 11 and the number of neutrons is 12. Write down the atomic number and mass number of the element.
2. Write down the chemical formula of the compound formed by the combination of the following elements:
 - (a) Sodium and Sulphur
 - (b) Magnesium and Chlorine
 - (c) Aluminium and Oxygen
3. Write down the chemical formula of the compound formed by the combination of the following elements:
 - (a) Calcium and Fluorine
 - (b) Potassium and Nitrogen
 - (c) Magnesium and Phosphorus