

CLASS 7
SUB- SCIENCE
WEEKLY ASSESSMENT

1. DEFINE THE FOLLOWINGS : –

- I. AUTOTROPHS
- II. HETEROTROPHS
- III. SYMBIONTS
- IV. RUMINATION
- V. PSEUDOPODIUM
- VI. RADIATION
- VII. CONDUCTION
- VIII. THERMOMETER
- IX. SCAVANGER
- X. PARASITE
- XI. PHYSICAL CHANGE
- XII. CHEMICAL CHANGE
- XIII. COMPOUND
- XIV. ELEMENTS
- XV. ATOMS
- XVI. MOLECULES.

2. WRITE THE CHEMICAL FORMULAR OF THE FOLLOWING

- I. CALCIUM CARBONATE
- II. MAGNESIUM SULPHATE
- III. ALUMINUM NITRATE
- IV. POTASSIUM NITRATE
- V. ZINC CHLORIDE
- VI. COPPER SULPHATE
- VII. IRON SULPHATE
- VIII. FERRIC OXIDE
- IX. SODIUM CARBONATE
- X. BARIUM SULPHATE

3. ANSWERS THESE QUESTIONS-

- I. WRITE ANY FIVE DIFFERENCES BETWEEN PHYSICAL CHANGE AND CHEMICAL CHANGE.
- II. EXPLAIN THE PRINCIPLE, STRUCTURE AND WORKING OF THERMOUS FLASK WITH LABELLED DIAGRAM.