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1.3.1 – 4 Food, Elements, Biomolecules & Sources

Self Assessment

Where is your learning at?

Green: I know it all

Orange: I have some idea – check the answers Red: I need to start studying this section

| | Can You | Green | Orange | Red |
|----|--|-------|--------|-----|
| 1 | State the function of food | | | |
| 2 | Name three reasons for requiring food | | | |
| 3 | Name six common chemical elements in food | | | |
| 4 | Name five elements present in dissolved salts | | | |
| 5 | Name 3 trace elements required | | | |
| 6 | Define Biomolecular Structures | | | |
| 7 | Give, in simple biomolecular units, the ratio of the combination of elements? | | | |
| 8 | State the general formula for a carbohydrate? | | | |
| 9 | Name the element components, biomolecular components and sources of: carbohydrates, fats & oil and proteins. | | | |
| 10 | Give examples of the indivisible units that carbohydrates are composed of | | | |
| 11 | State what a vitamin is | | | |
| 12 | Name one water-soluble vitamin Name one water in-soluble (fat-soluble) vitamin | | | |
| 13 | List the sources of these vitamins | | | |