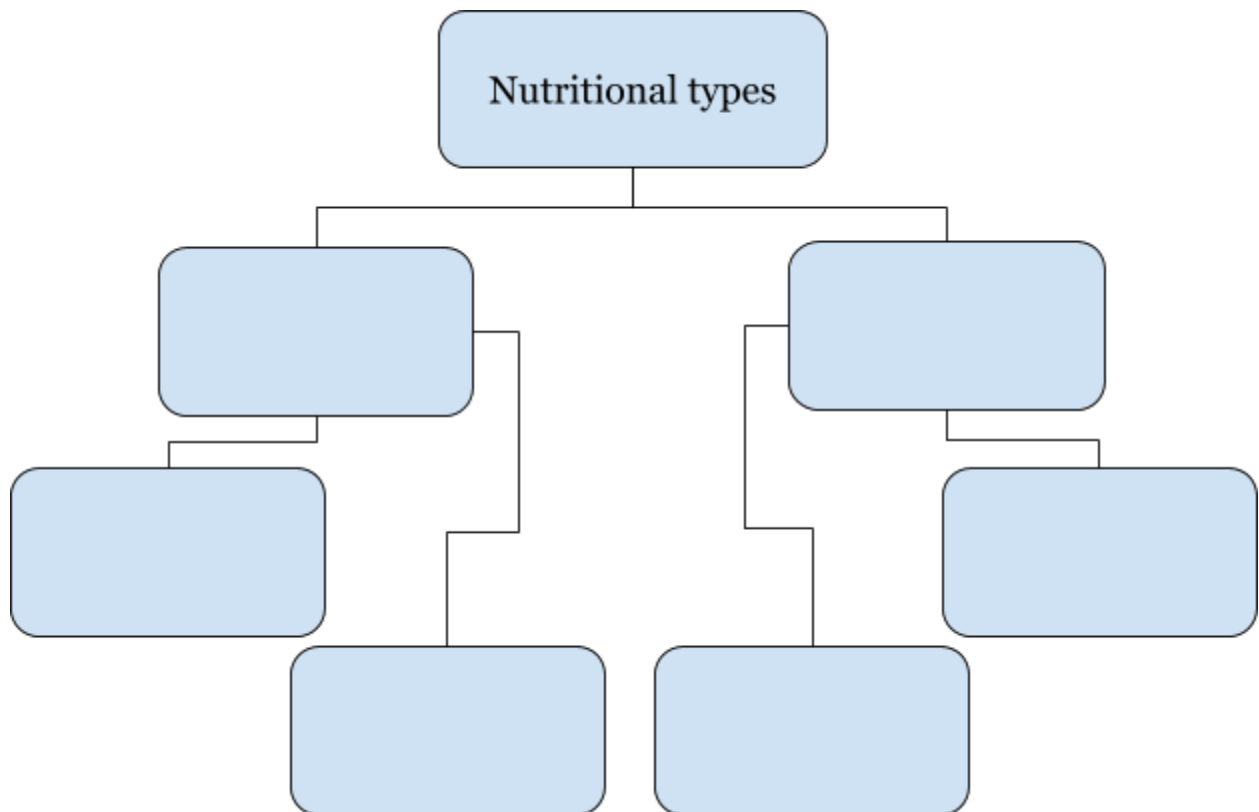


Essential nutrients:

What are the two types of essential nutrients?

What must be present for a compound to be organic?

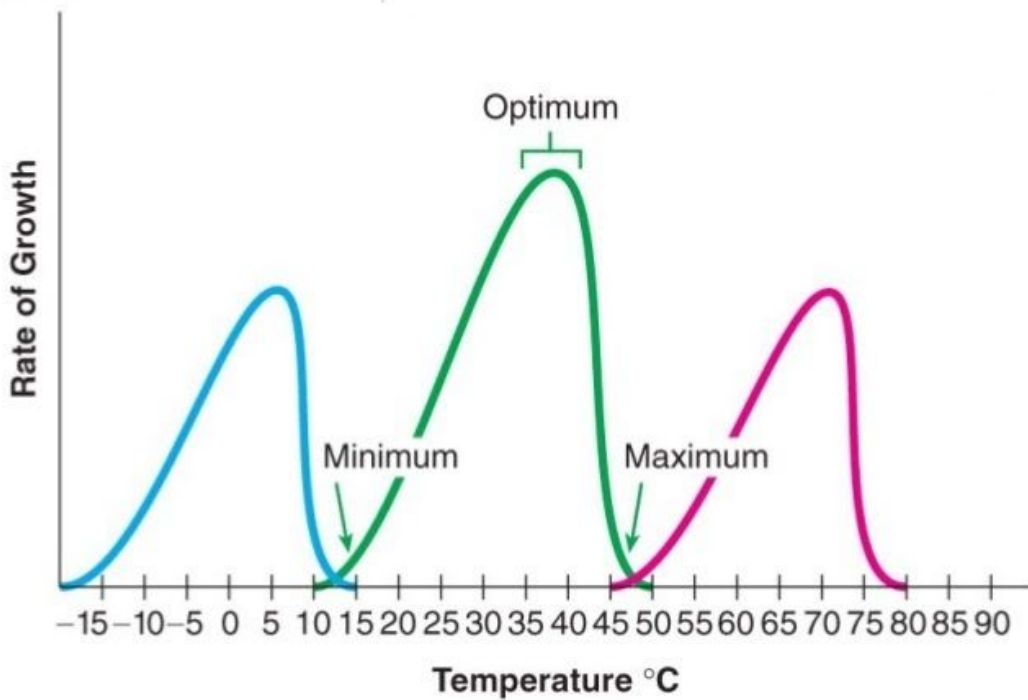
Water is an _____ compound.



Give examples of the following types of organisms:

- Photoautotroph →
- Chemoautotroph →
- Photoheterotroph →

Break down the categories of chemoheterotrophs.



| Element | Found in: | Functions |
|----------------|------------------|------------------|
| | | |
| | | |
| | | |
| | | |
| | | |

Foodborne intoxication requires the consumption of live microorganisms.

- a. True
- b. False

List the enzymes used to convert superoxide ions.

How do microbes that lack enzymes needed to convert toxic oxygen live?

Oxygen Requirement

Aerobe