QUESTION

A carbohydrate consists of

- A) C and O
- B) C, H and O
- C) C, H, N and O
- D) C and H

ANSWER:

Correct Answer: B

SOLUTION

The chemical formula of a carbohydrate is $C_x(H_2O)_y$, which denotes some carbons (C) with some water molecules (H₂O) attached