Joined together by:

Broken down by:

They each have…

Examples

***Monosaccharide (monomer)***

General Formula:

Examples:



* Energy storage in liver and muscle cell in animals; highly branched chains of glucose.



* Energy storage in plants; slightly branched chains of glucose.



* Provides Structural support in the cell walls of plants; straight chain of glucose molecules.

Examples:

Lactose (milk sugar)

Sucrose (table sugar)

Maltose (glucose dimer)

***Polysaccharides***

Consist of:

***Disaccharides***

Consist of:

**CARBOHYDRATES**