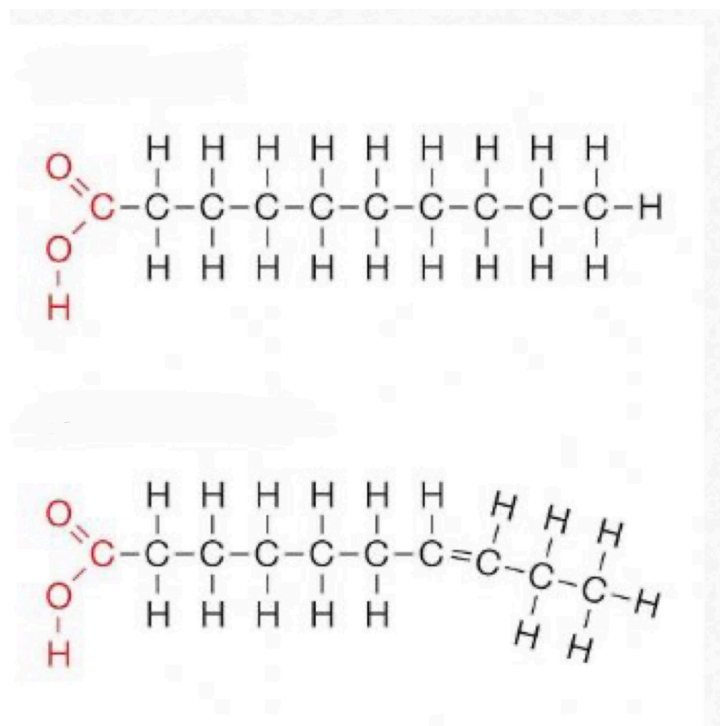
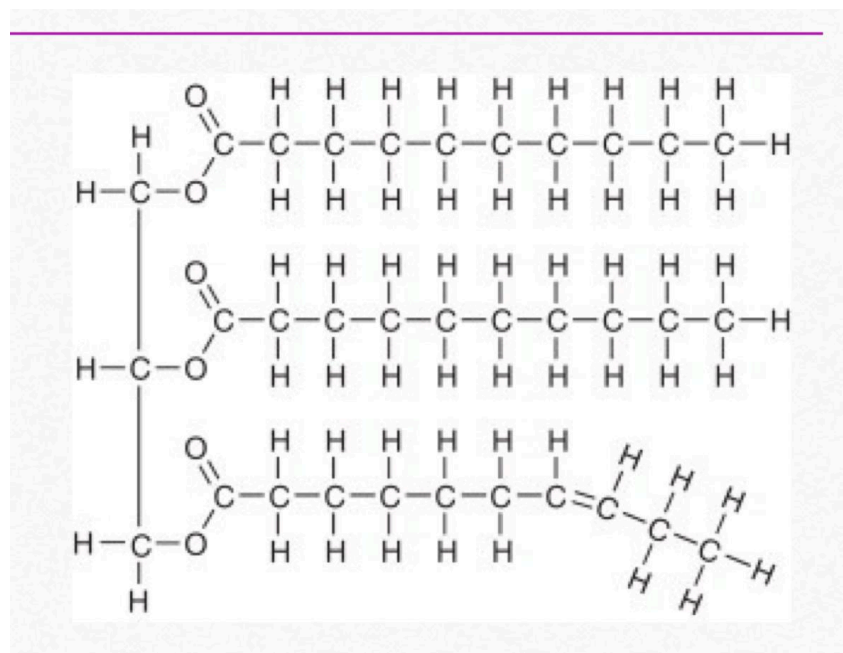


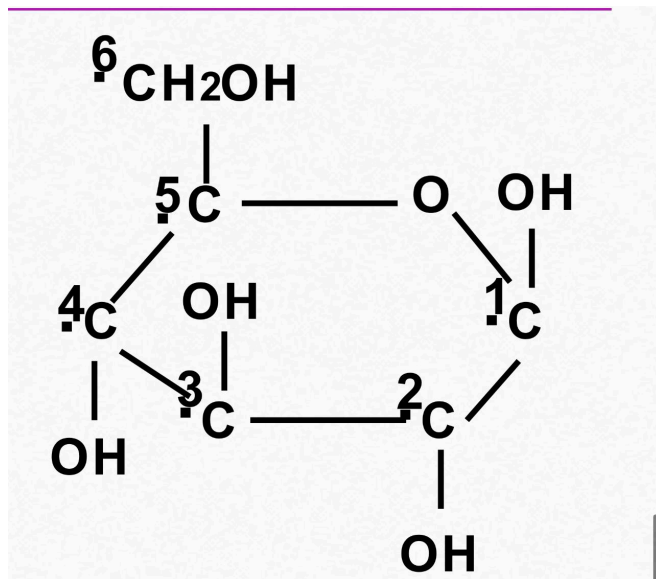
Label Saturated or Unsaturated, Why?



Identify if Saturated or Unsaturated, and what the structure is and what's holding it together.

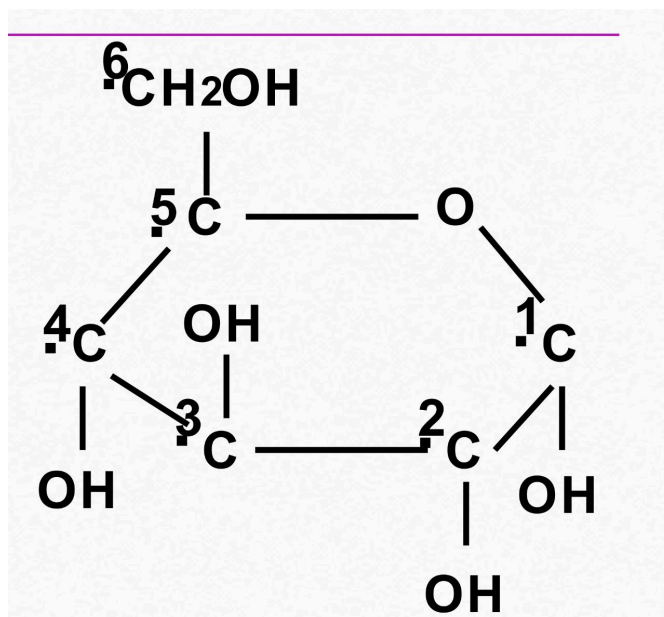


Beta or Alpha ?



Trick to remember:

Beta or alpha



Trick to remember:

2 basic functions of water

1)

2)

Metabolic Water:

**Intracellular fluids account for:
% of total body water**

**Extracellular fluids account for:
% of total body water**

Where is the other water coming from?

How does stage of maturity affect water content of the body?

Newborns:

Adults:

What else affects water content of the body?

Water is absorbed from what 4 parts of the GI tract

In ruminants, net water absorption is from

Name water Sources

5)

< PPM total dissolved solids (TDS)

< PPM sulfates

< PPM nitrates