

A- choose the correct answer and fill the empty spaces:

1. Sucrose is [mono- di - poly] saccharide, and it is hydrolyzed to glucose and fructose
2. Starch is [mono- di - poly] saccharide, it is form deeply blue color complex with iodine.  
Because α-amylase
3. Sucrose and Starch are [non-reducing -reducing] sugars. When benedict reagent is added it will give negative result.
4. Your body store glucose as glycogen

B-What is the difference between homopolymeric and heteropolymeric poly saccharide?

homopol. polymer with same polymer  
hetero. - different