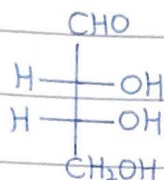
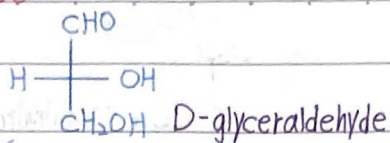
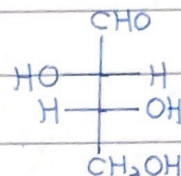


# Structure of Carbohydrates

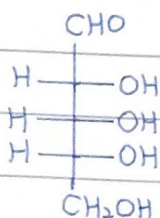
date \_\_\_\_\_ NO \_\_\_\_\_



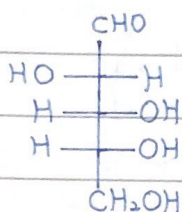
D-erythrose



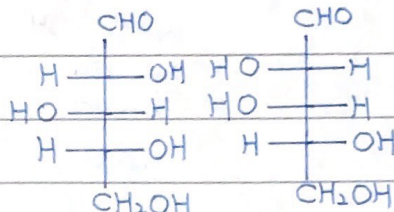
D-threose



D-ribose

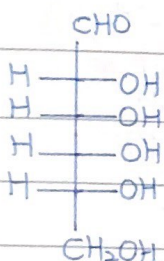


D-arabinose

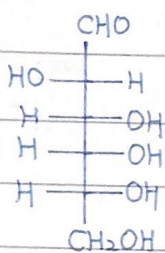


D-xylose

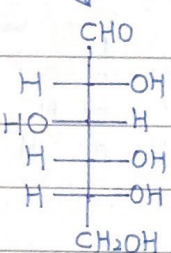
D-lyxose



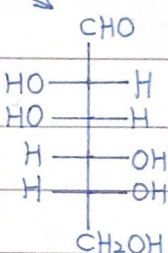
D-allose



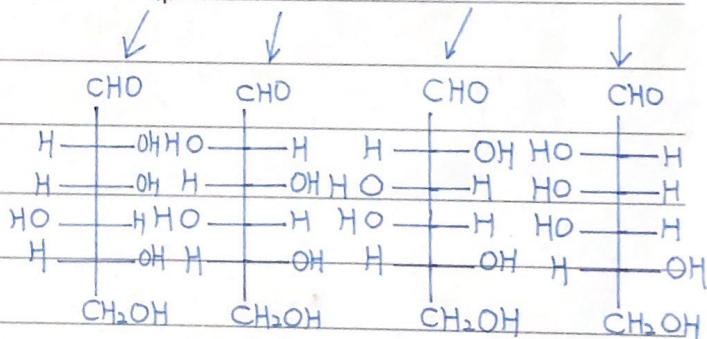
D-altrose



D-glucose



D-mannose



D-gulose

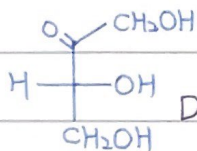
D-idose

D-galactose

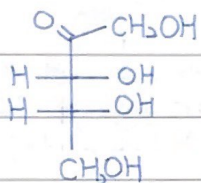
D-talose



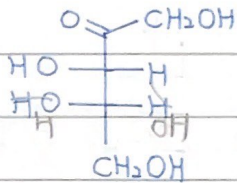
D-dihydroxyacetone



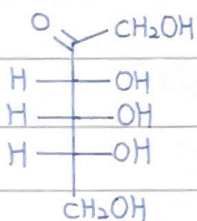
D-erythrulose



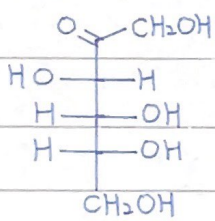
D-ribulose



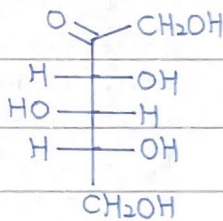
D-xylulose



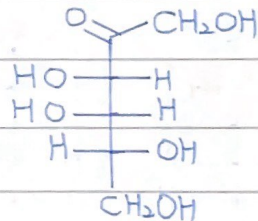
D-psicose



D-fructose



D-sorbose



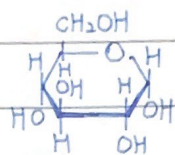
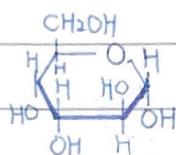
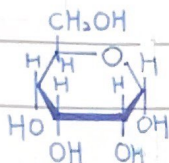
D-tagatose



$\alpha$ -D-allopyranose

$\alpha$ -D-altropyranose

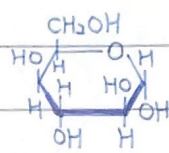
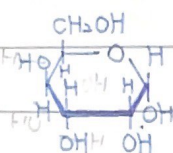
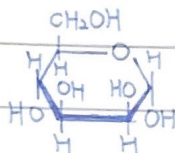
$\alpha$ -D-glucopyranose



$\alpha$ -D-mannopyranose

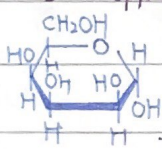
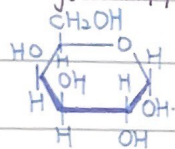
$\alpha$ -D-gulopyranose

$\alpha$ -D-idopyranose



$\alpha$ -D-galactopyranose

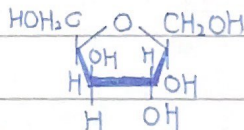
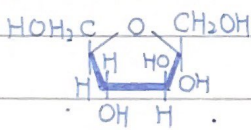
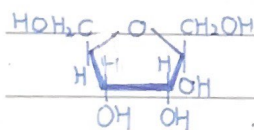
$\alpha$ -D-talopyranose



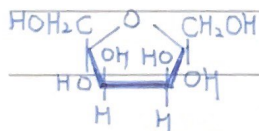
$\alpha$ -D-psicofuranose

$\alpha$ -D-fructofuranose

$\alpha$ -D-sorbofuranose



$\alpha$ -D-tagatofuranose



Maltose  $\alpha$ ,4

Sucrose  $\alpha$ ,1,2

Lactose  $\beta$ ,4

