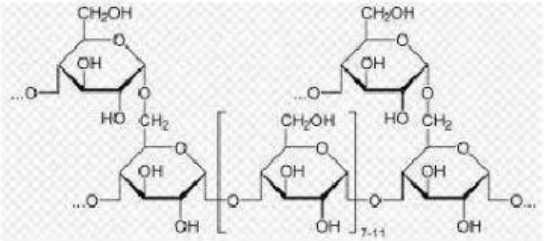
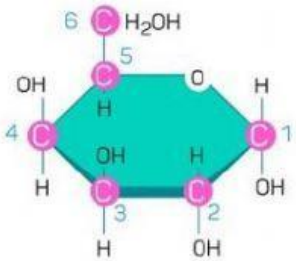
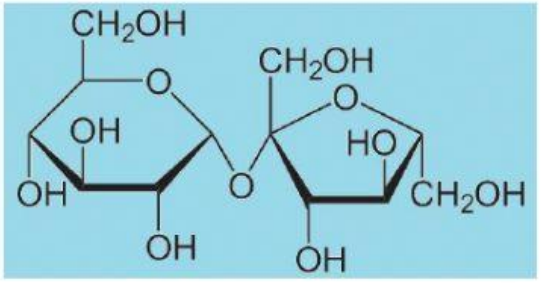
DPTO. BIOLOGÍA - GEOLOGÍA **2º BACH**

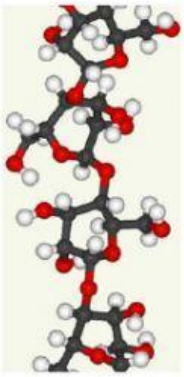
UD 2. LOS GLÚCIDOS

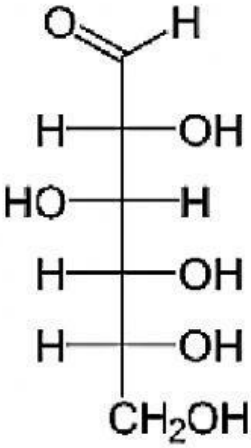
1. Escribe una M (monosacárido), D (disacárido) o P (polisacárido) según corresponda:

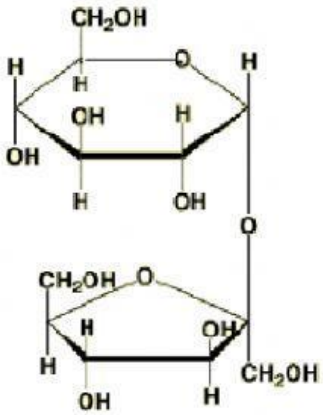


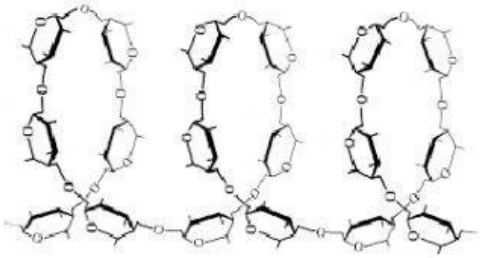


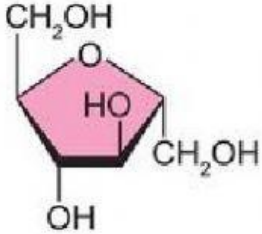






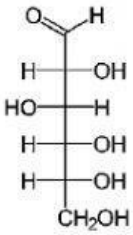


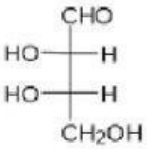


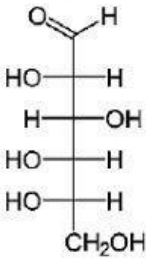


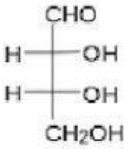
LIVEWORKSHEETS

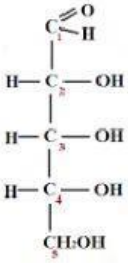
2. Clasifica los siguientes monosacáridos:

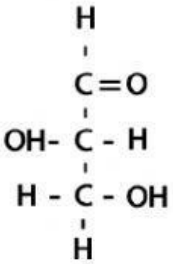






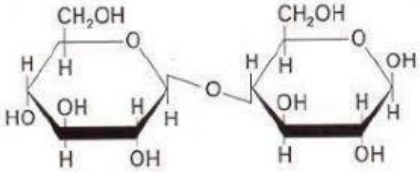


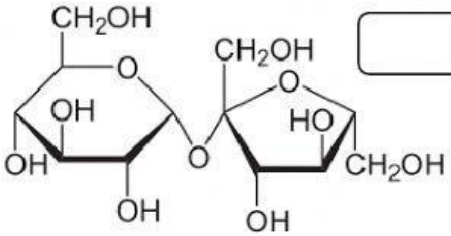


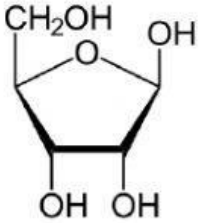


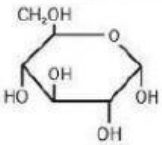
3. Asocia cada molécula con su nombre:

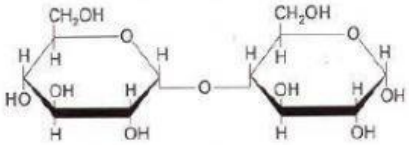
GLUCOSA **MALTOSA** **SACAROSA** **CELOBIOSA** **RIBOSA**











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4. Completa con la palabra correcta:

CELULOSA	**EPÍMEROS**	**SACAROSA**	**QUITINA**	**ISÓMEROS**
ALMIDÓN	**MALTOSA**	**GLUCÓGENO**	**ESTEROISÓMEROS**	

Los _____ son compuestos con igual fórmula molecular, pero distinta estructural.

Los _____ son compuestos que se diferencian en la disposición espacial de sus átomos.

Los _____ se diferencian en la posición de uno sólo de sus grupos hidroxilo.

La _____ es un disacárido formado por la unión de dos moléculas de α-D-glucopiranosa.

La _____ no conserva poder reductor.

Un polisacárido de reserva energética en animales es el _____.

El _____ es un polisacárido de reserva energética en vegetales.

La _____ es un polisacárido estructural en vegetales.

El exoesqueleto de artrópodos está formado por _____, polisacárido con función estructural.

LIVEWORKSHEETS