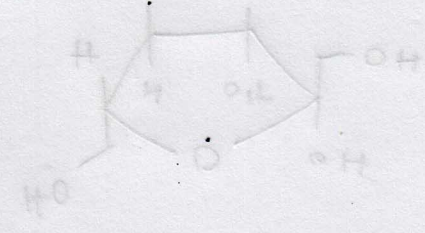
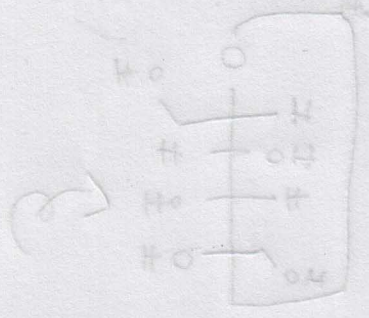


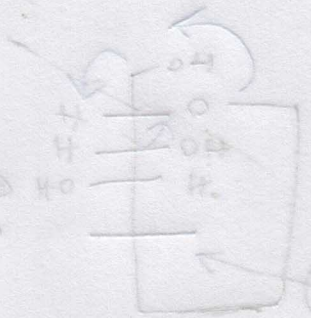
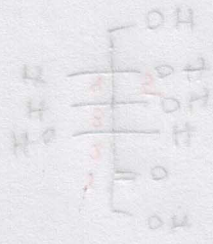
5/30/19

neutralized : $n_{acid} = n_{base}$

$$M_{acid} V_{acid} = M_{base} V_{base}$$

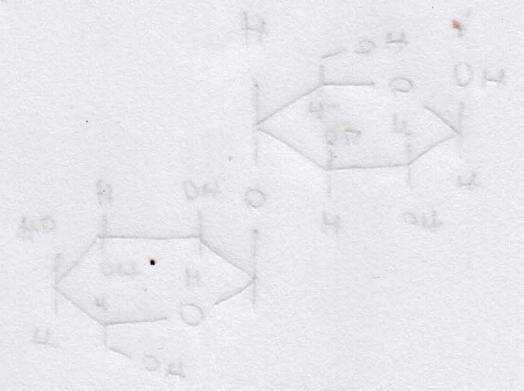
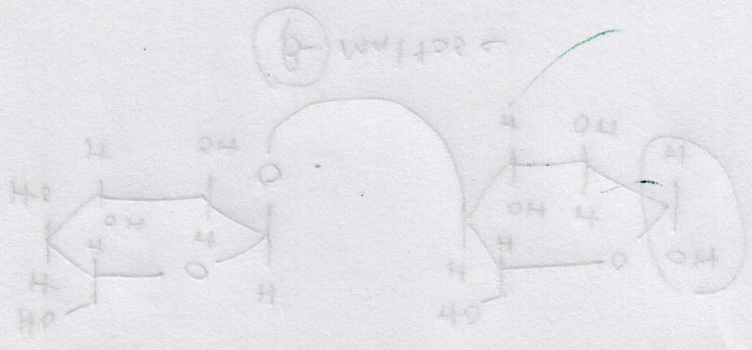


B-D-glucopyranose



2-epimer - O-alpha-D-glucopyranose - B-D-glucopyranose

Without a sugar number in a solution it would be ambiguous as to which side of the ring is intended a red H



2-epimer - H-O-(1-D-glucopyranose)-O-H - 2-epimer

- interconversion of anomers
- Haworth projection - anomeric carbon
- Fischer projection - anomeric carbon
- anomeric carbon - anomeric carbon
- anomeric carbon - anomeric carbon
- anomeric carbon - anomeric carbon
- anomeric carbon - anomeric carbon
- anomeric carbon - anomeric carbon
- anomeric carbon - anomeric carbon
- anomeric carbon - anomeric carbon