



Biological Molecules

1 2 3 4 5

Polymers

Monomers

Biological Molecules	Monomers	Polymers
1)		
2)		
3)		
4)		



Condensation + Hydrolysis

Condensation

Types of Reaction

Condensation:

Hydrolysis

_____ :

Hydrolysis:

Glycosidic Bond



Carbohydrates



Glucose •

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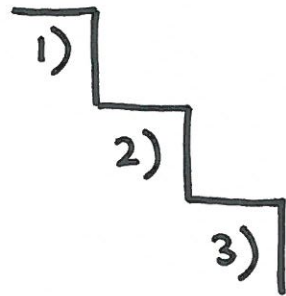
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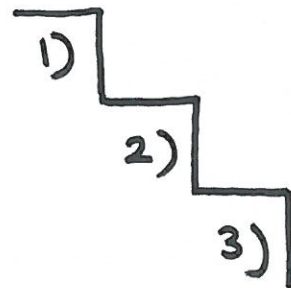
Test for Carbs: The Benedict's Test

1 2 3 4 5

Test for _____ :



Test for _____ :





Introduction to Lipids

1 2 3 4 5



Summary.



Lipids

Structure & Function

Triglycerides

Function →

Structure →

→

→

↳

→

_____:

Function: →

→

→



The Test for Lipids

1 2 3 4 5

The _____ test

Stages:

