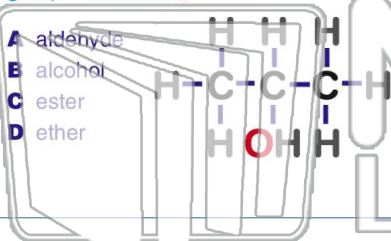




Name _____ Class _____ Date _____

1

An **organic compound** containing one or more **OH groups** as the only functional group is **classified** as an



2

The **reaction** during which **monomers** are **combined** and **water** is released is called

- A saponification
B neutralization
C addition polymerization
D condensation polymerization

3

One molecule of **glycerol** contains a total of

A two -OH groups



4

A **molecular formula** for an **alkene** is

A C₂H₆



5




PREVIEW

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7

form **water** and

- A CO
B CO₂
C C
D CO₃²⁻
- 

- A CH₄
B C₂H₆
C C₃H₈
D C₄H₁₀

9

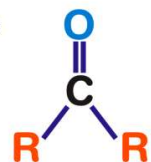
Which **material** is a **synthetic polymer**?

- A starch
B nylon
C cellulose
D protein
- 

10

An **example** of a **ketone** is

- A propanone
B propane
C propanal
D propanol



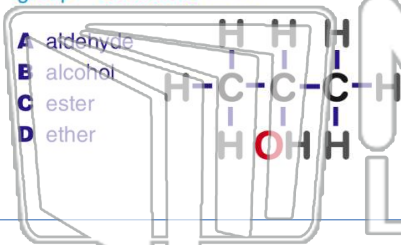


Name _____ Class _____ Date _____

1

An **organic compound** containing one or more **OH groups** as the only functional group is **classified** as an

- A aldehyde
- B alcohol
- C ester
- D ether



2

The **reaction** during which **monomers** are **combined** and **water** is released is called

- A saponification
- B neutralization
- C addition polymerization
- D condensation polymerization

3

One molecule of **glycerol** contains a total of

A two -OH groups



4

A **molecular formula** for an **alkene** is

A C_2H_6

5



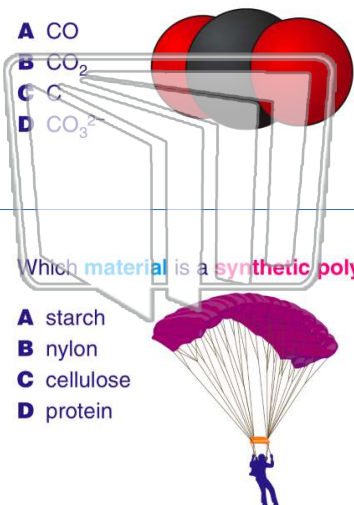
PREVIEW

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7

form **water** and

- A CO
- B CO_2
- C C
- D CO_3^{2-}



- A starch
- B nylon
- C cellulose
- D protein

10

An **example** of a **ketone** is

- A propanone
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