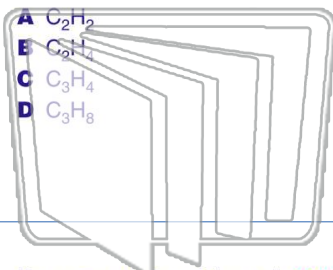




Name _____ Class _____ Date _____

1 Which formula represents a **saturated hydrocarbon**?

- A C_2H_2
- B C_6H_4
- C C_3H_4
- D C_3H_8



2 In an **electrolytic cell**, the **positive electrode** is the

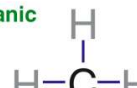
- A anode, where oxidation occurs
- B anode, where reduction occurs
- C cathode, where oxidation occurs
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NEW PATH LEARNING

3 If a compound contains only **one -OH** functional group **attached** to the end carbon in the chain, it is classified as a

4 A characteristic of most **organic compounds** is that they

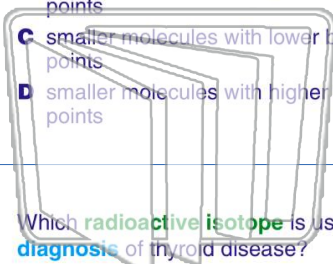
A have low melting points



PREVIEW

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7 **A** larger molecules with lower boiling points
B larger molecules with higher boiling points
C smaller molecules with lower boiling points
D smaller molecules with higher boiling points



- A uranium and plutonium
- B boron and cadmium
- C steel and concrete
- D beryllium and heavy water



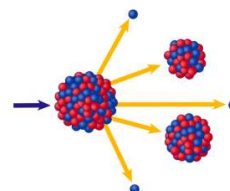
9 Which **radioactive isotope** is used for the **diagnosis** of thyroid disease?

- A iodine -131
- B potassium -42
- C carbon -14
- D cobalt -60



10 Which components of a fission reactor are used to **slow neutrons** during a fission reaction?

- A control rods
- B coolants
- C shields
- D moderators

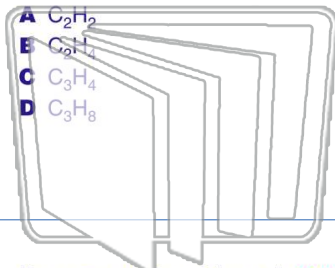




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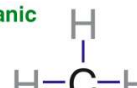
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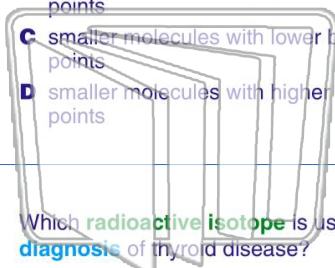
5

PREVIEW

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