شكراً لتحميلك هذا الملف من موقع المناهج الإماراتية	

اختيار من متعدد Self assessment, section 3: Alkenes and alkynes الحل مع

التواصل الاجتماعي بحسب الصف الثاني عشر المتقدم

روابط مواد الصف الثاني عشر المتقدم على تلغرام

التربية الاسلامية	اللغة العربية	اللغة الانجليزية	الرياضيات

المزيد من الملفات بحسب الصف الثاني عشر المتقدم والمادة كيمياء في الفصل الثالث

1	حل أسئلة الامتحان النهائي
2	حل نموذج تدريبي ثالث وفق الهيكل الوزاري
3	حل نموذج تدريبي ثاني وفق الهيكل الوزاري
4	نموذج تدريبي ثاني وفق الهيكل الوزاري
5	نموذج تدريبي وفق الهيكل الوزاري مع الحل

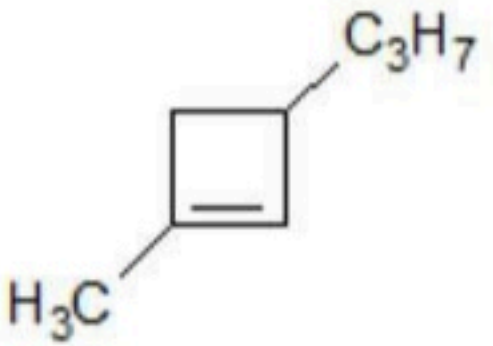
Question 1:

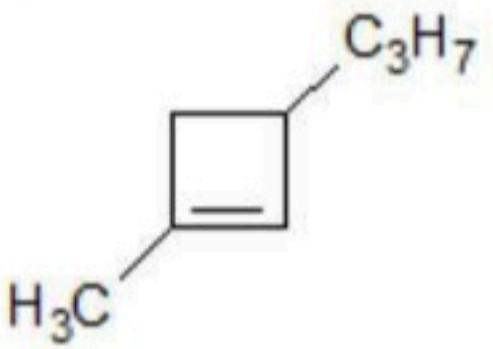
Score : 1/1

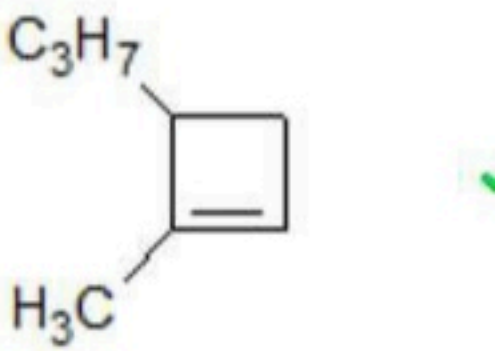
Which compound from the choices has the least chemical activity?

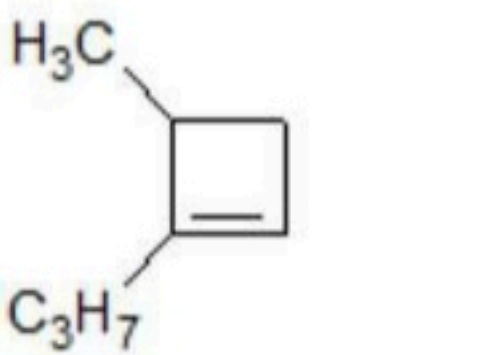
- 1-butene
- butane ✔
- 2-butene
- butyne

Choose the formula presents the following compound 2-methyl-3-propylcycyobutene ?





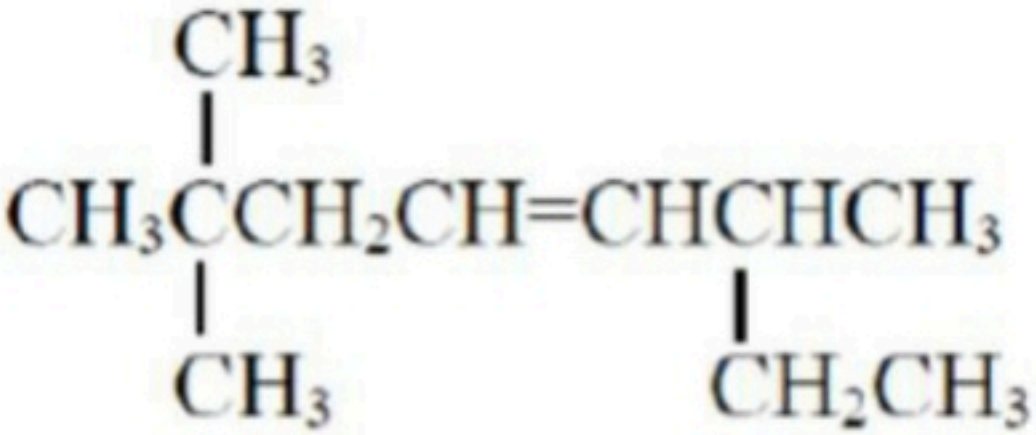




Question 3:

Score : 1/1

Use the IUPAC rules to name the following formula?

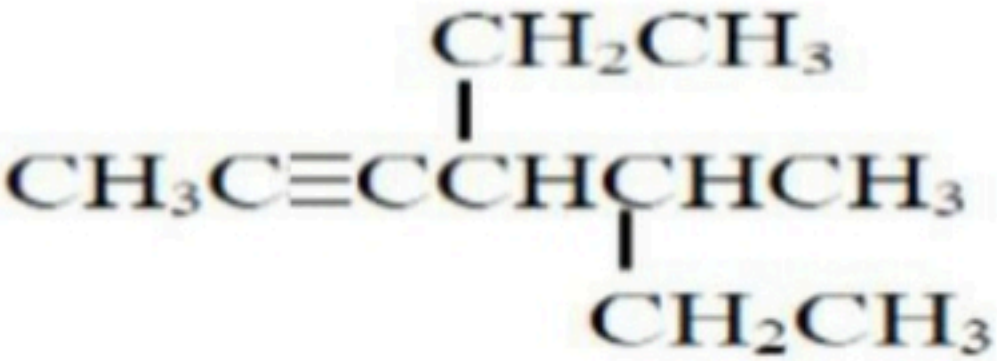


- 2-ethyl-6,6-dimethyl-3-heptene
- 6-ethyl-2,2-dimethyl-4-heptene
- 2,2,6-trimethyl-4-octene ✔
- 3,3,7-trimethyl-4-octene

Question 4:

Score : 1/1

Use the IUPAC rules to name the following formula?



- 4-ethyl-5-methyl-2-heptyne ✔
- 5-ethyl-4-methyl-5-heptyne
- 4,5-diethyl-2-hexyne
- 2,3-diethyl-4-hexyne

Question 5:

Score : 1/1

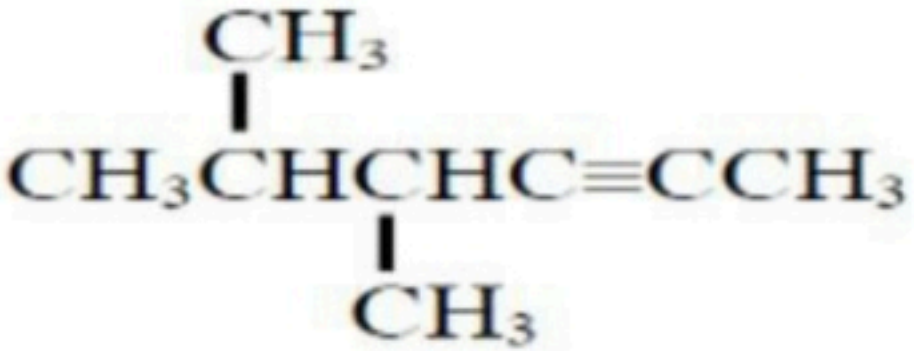
Which of these properties are not for both alkenes and alkynes?

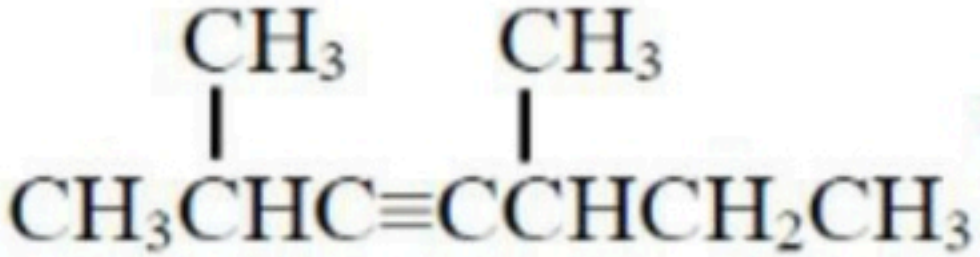
- non-polar
- different electron density
- unsaturated hydrocarbons
- same physical and chemical properties ✔

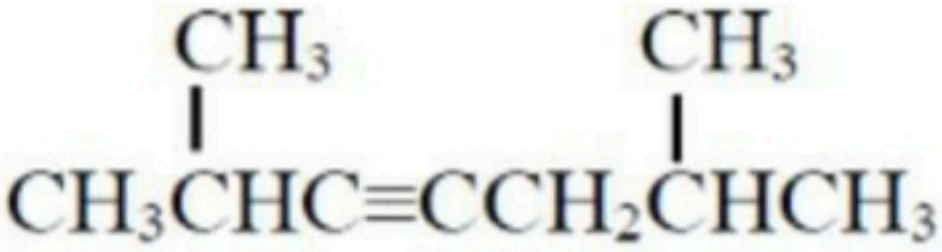
Question 6:

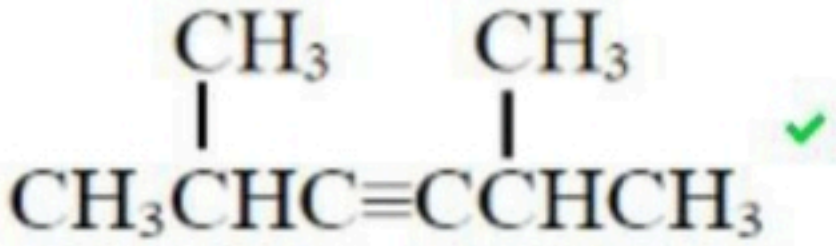
Score : 0/1

Choose the formula presents the following compound 2,5-dimethyl-3-hexyne





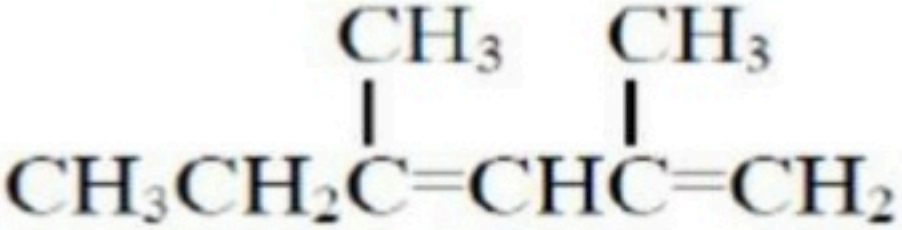


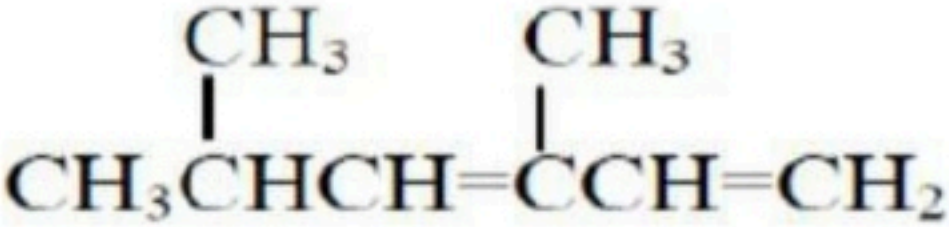


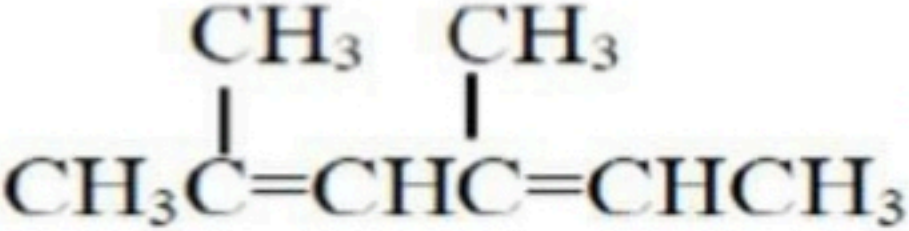
Question 7:

Score : 0/1

Choose the formula that presents the following compound 2,4-dimethyl-2,4-hexadiene?







Question 8:

Score : 1/1

Arrange the following compounds according to electron density?

①	②	③
CH_3CH_3	$CH_2=CH_2$	$CH\equiv CH$

- 3 > 2 >1 ✔
- 1 > 2 >3
- . 2 > 1 >3
- 2 > 3 >1

Question 9:

Score : 1/1

1. Which of these formulas present the simplest alkene?

- C_3H_4
- C_2H_2
- C_3H_6
- C_2H_4 ✔

Question 10:

Score : 1/1

Based on the properties of alkanes and alkynes, which of the following is correct?

①	②	③
alkynes is more polar than alkanes	alkynes simulate the charge of the electrons in adjacent molecules symmetrically	alkynes has boiling point more than alkanes

○ ①, ② only ✔