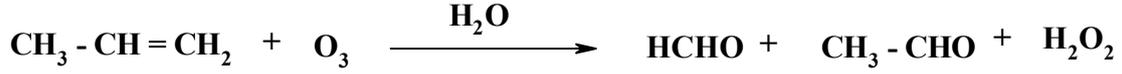


# Exercise ٢

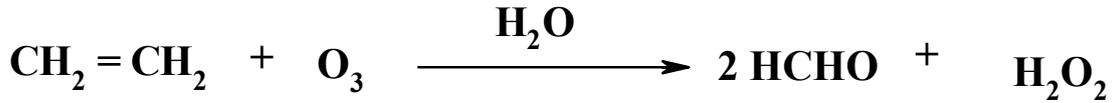
أسئلة متنوعة ( الجزء الثانى )

أولا :وضح (ى) بالمعادلات تفاعل الأوزون مع كلا من

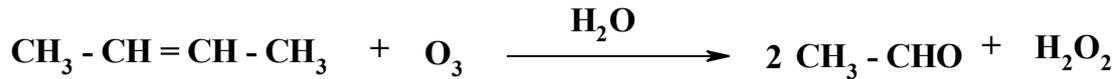
أ- البروبين



ب- الايثيلين



ت- (2 - بيوتين)



ث- الأستيلين

ج- (1- بيوتان)

ثانيا ارسم (ى) التركيب الكيميائى للمركبات الآتية

أ- (2 - هكسوين)

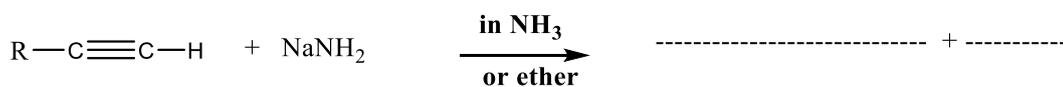
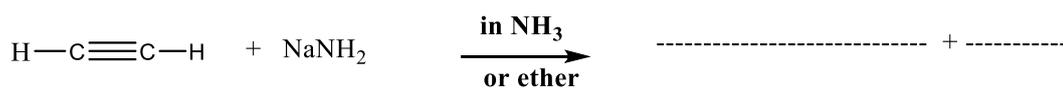
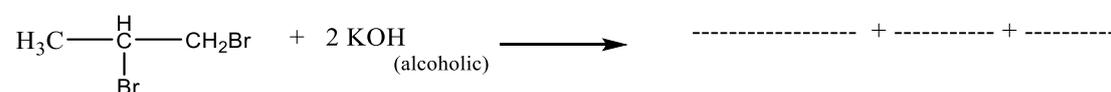
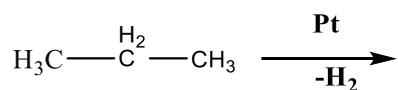
ب- ( 2- بنتوين )

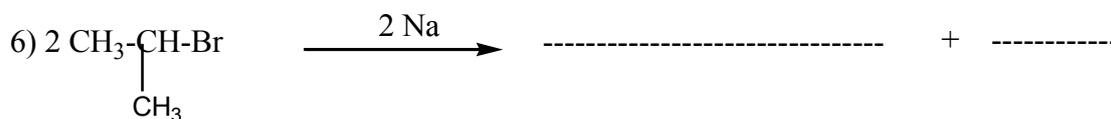
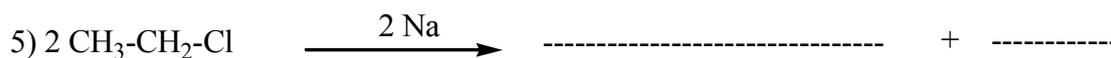
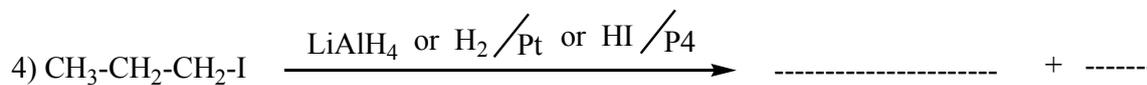
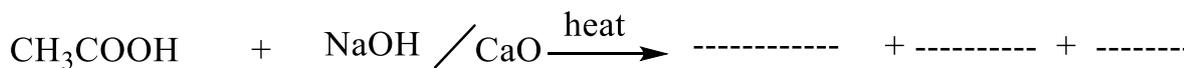
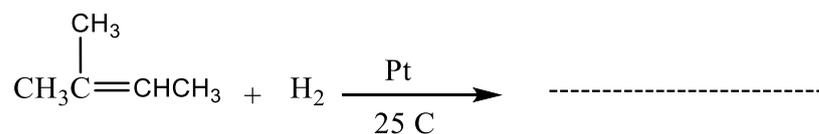
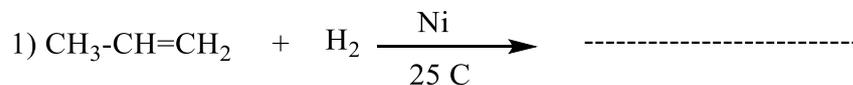
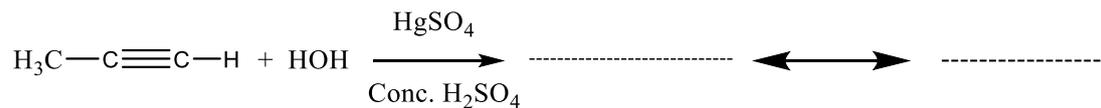
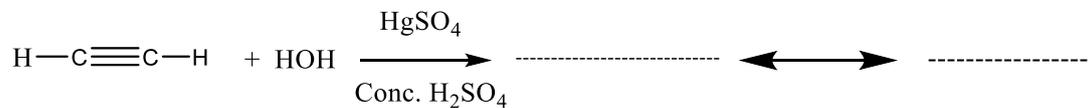
ت- ( 4,4 ثنائى ميثيل -2- هكسوين )

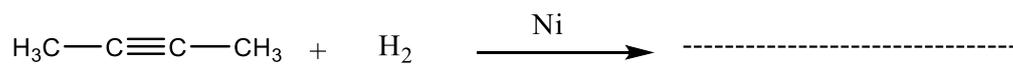
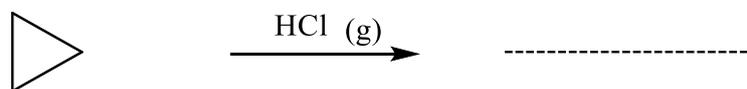
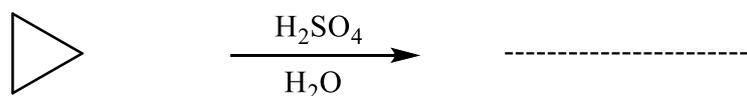
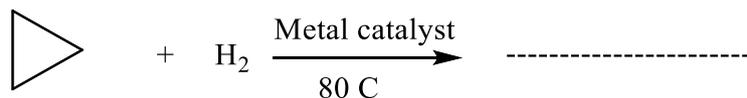
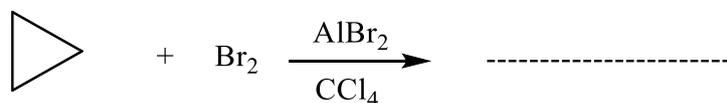
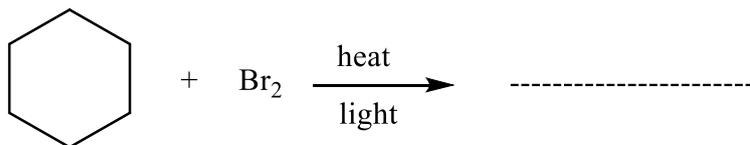
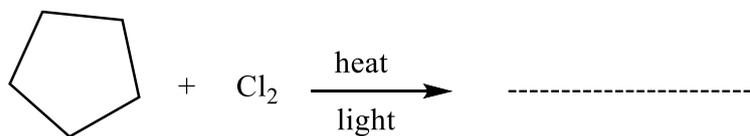
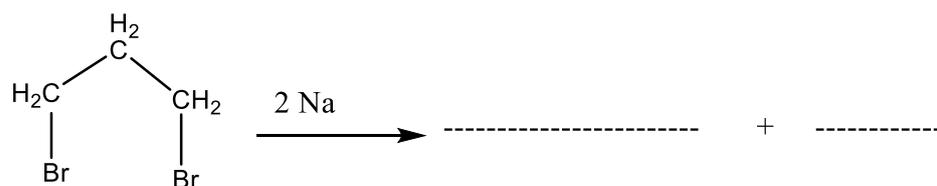
4-ميثيل -2-بنتاين

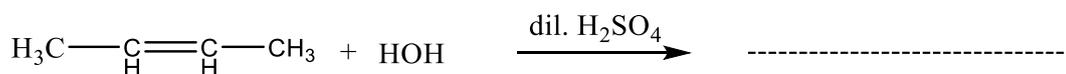
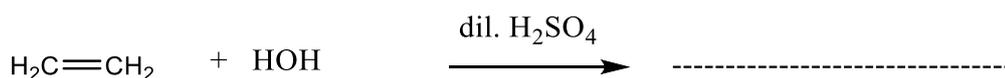
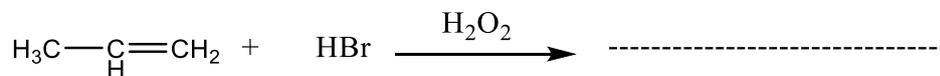
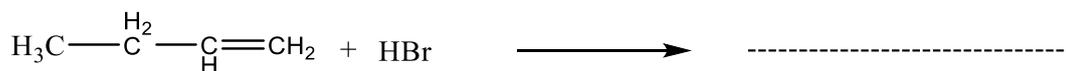
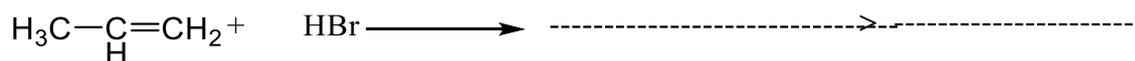
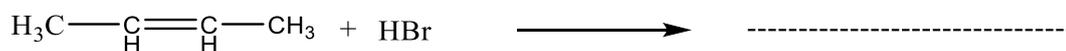
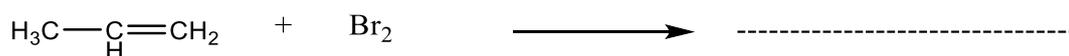
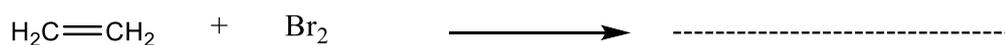
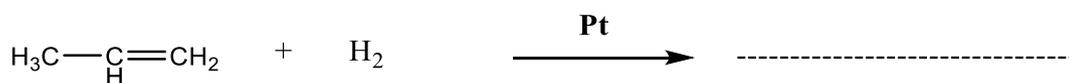
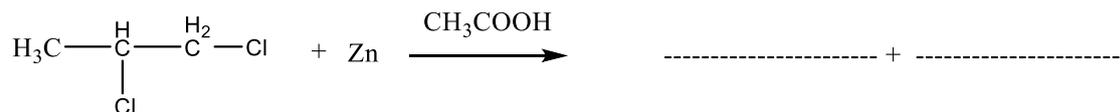
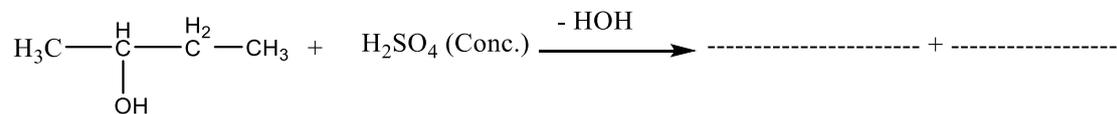
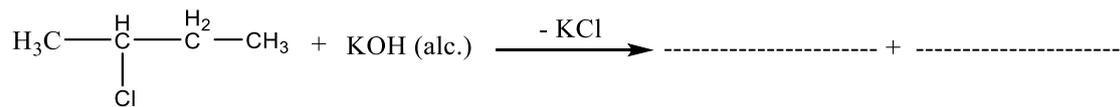
2-بيوتاين

ثالثا : أكمل ي المعادلات الأتية









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