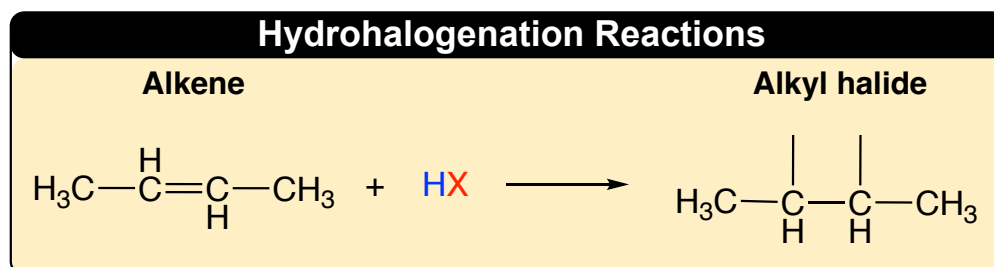
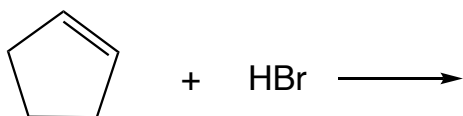


CONCEPT: HYDROHALOGENATION REACTIONS

- Under this type of reaction, ____ H and ____ X (Br or Cl) are added to ____ π bond.



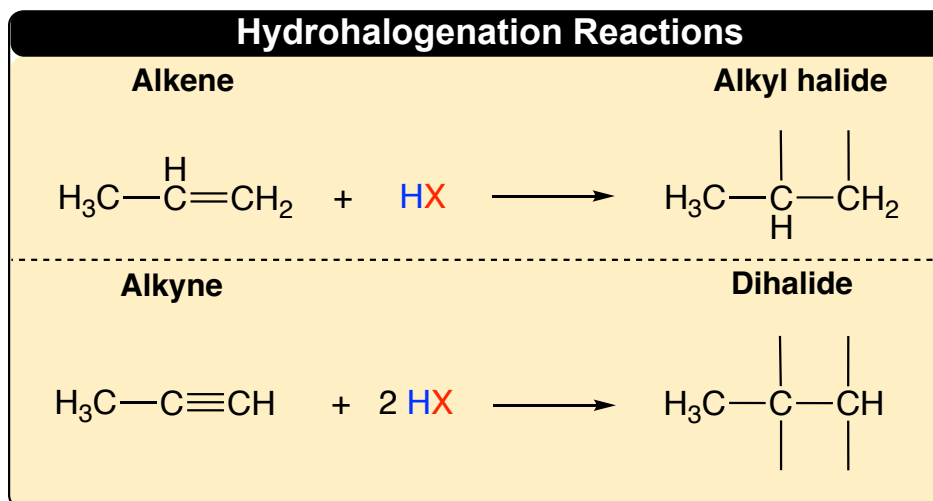
EXAMPLE: Complete the following hydrohalogenation reaction.



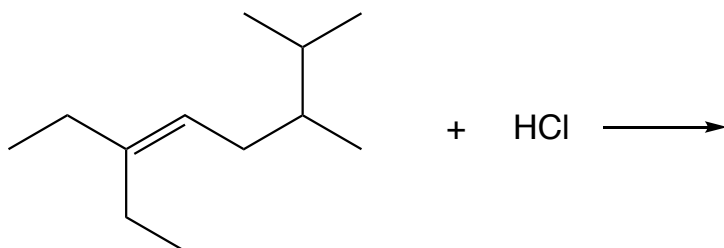
Markovnikov's Rule

- Addition of H and X follows *Markovnikov's rule*.

□ **Markovnikov's Rule:** ____ atom is added to C with ____ Hs, ____ atom is added to C with ____ Hs.



EXAMPLE: Complete the following hydrohalogenation reaction.



CONCEPT: HYDROHALOGENATION REACTIONS

PRACTICE: Write a hydrohalogenation reaction with excess HCl and name the organic product formed.

