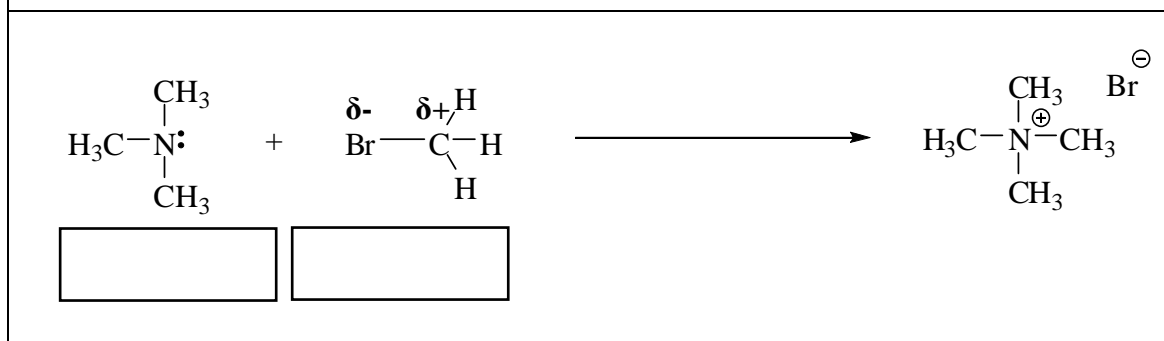
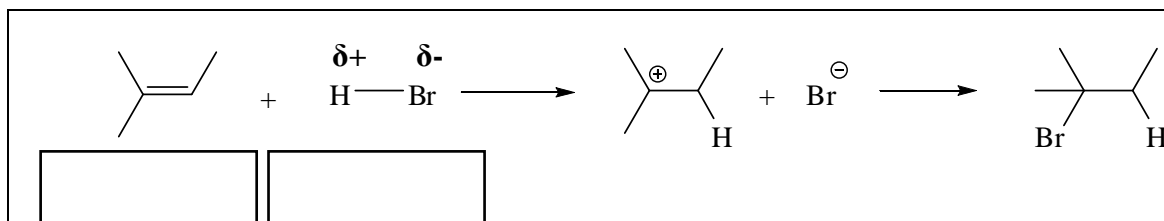


Marks
4

- Classify the starting materials for each of the following reactions as nucleophile or electrophile in the boxes provided and indicate with δ^+ and δ^- the polarisation of the H-Br and C-Br bonds in the starting materials.


3

- Draw the constitutional formula for each of the following compounds.

(Z)-4-methylhex-2-ene

trans-1,3-dichlorocyclohexane

(R)-butan-2-ol