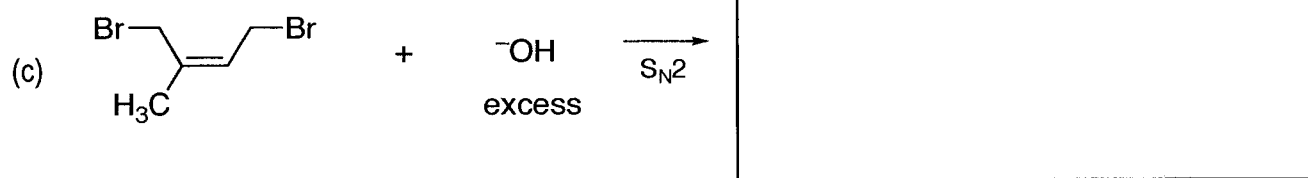
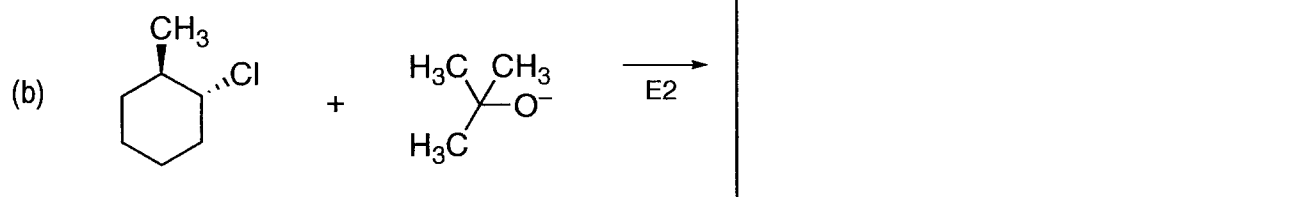


Quiz 4 (33 points)

1. Draw the products of the following reactions. (21 points)



2. Identify the following reactions as either $\text{S}_{\text{N}}1$, $\text{S}_{\text{N}}2$, E1 or E2. (12 points)

