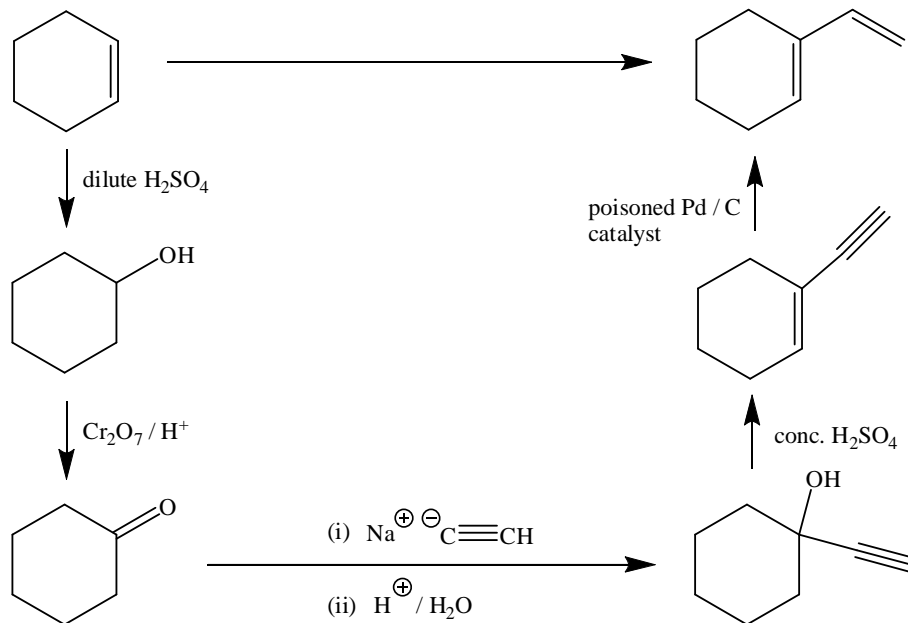


**Marks**  
**4**

- Show clearly the reagents you would use to carry out the following chemical conversion. Draw constitutional formulas for any intermediate compounds. NOTE: More than one step is necessary.

**Route 1:**

**Route 2:**
