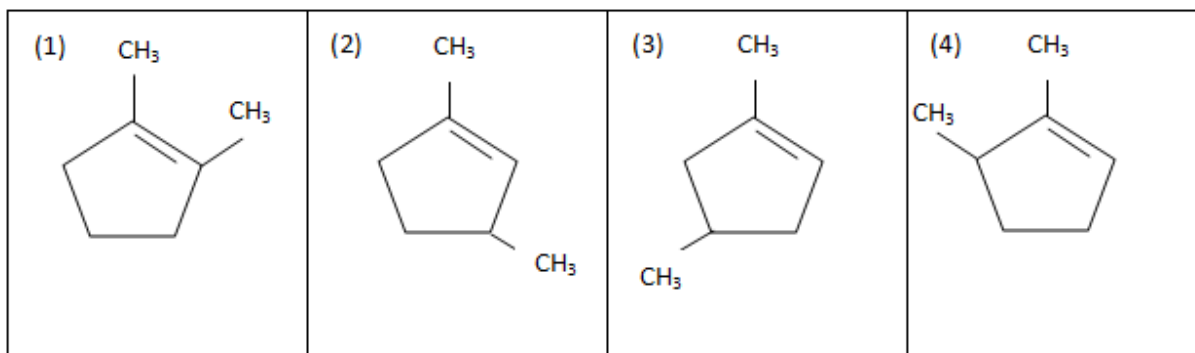
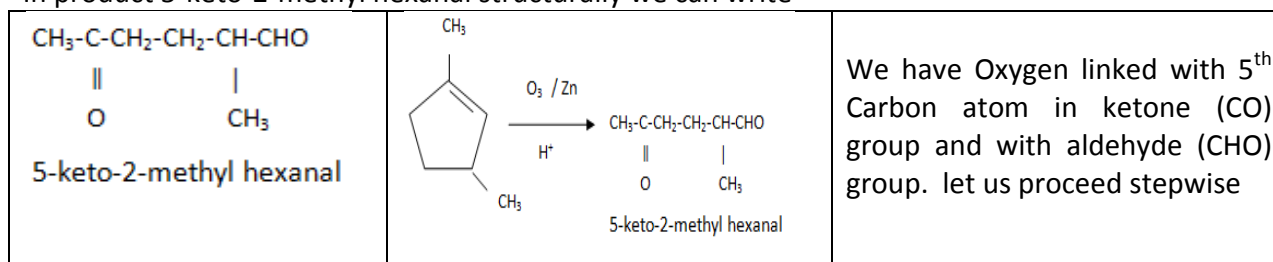




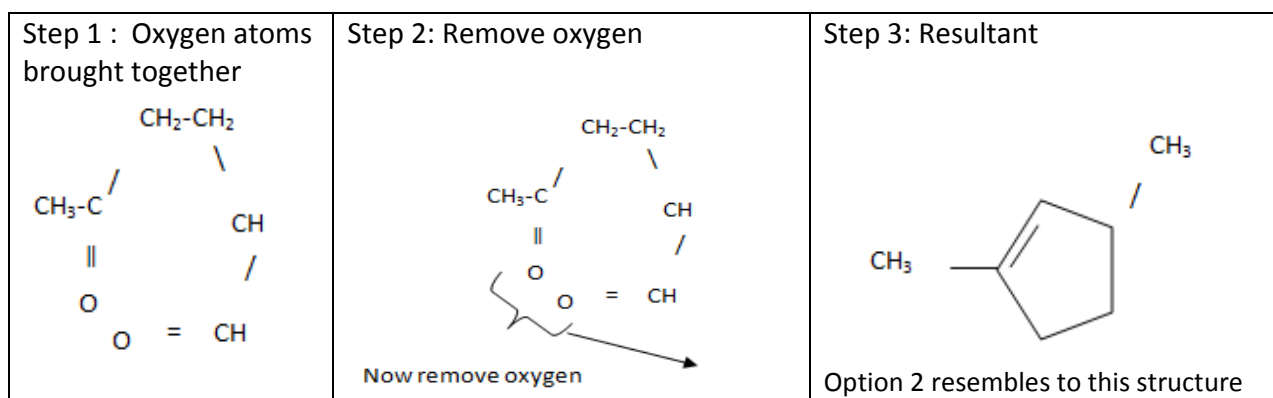
23. Which compound would give 5-keto-2-methyl hexanal upon ozonolysis?



Answer: Whenever there is ozonolysis process we try to find reactants from product.
In product 5-keto-2-methyl hexanal structurally we can write



Step 1: Bring Oxygen together Step 2: Remove Oxygen Step 3: Resultant



Correct option is (2)