Here is the WRONG answer to this kind of question…





NOTICE! THE NUMBERING SWITCHED FROM **CLOCKWISE** (IN THE TOP-DOWN VIEW) TO **COUNTER-CLOCKWISE** (IN THE CHAIR CONFORMATIONS)

The following is the CORRECT answer:



In both conformations, the numberings is CLOCKWISE!

Recognize:



When drawing structures…

WRONG STRUCTURES!

WRONG connectivity:



WRONG stereochemistry:



The CORRECT STRUCTURE should look like:

