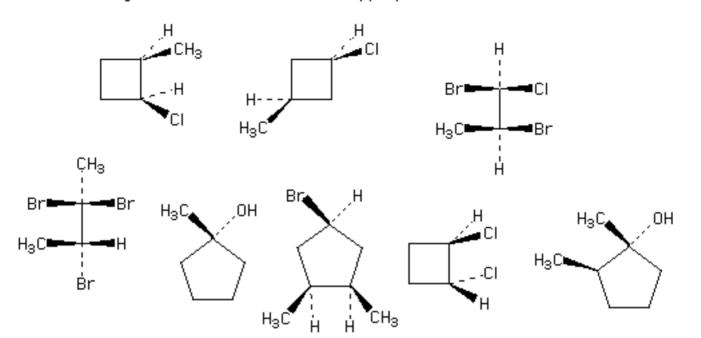
1. In the list of molecules below, circle those which are chiral. Name all molecules using R and S conventions when appropriate.



- Draw and name all isomers (including enantiomers) of:
- (a) All compounds with the formula C₄H₈Cl₂
- (b) All compounds with the formula C₃H₄Cl₂
- (c) All cyclic compounds with the formula C5H8Cl2
- In the pairs of molecules below, name each molecule (using R and S if appropriate) and indicate if they are diastereomers, enantiomers or identical.

