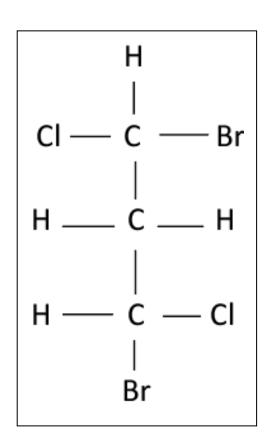
## Optical isomers Video worksheet

1. Workout the number of optical isomers for each molecule shown.



2. How many optical isomers does 3-chloro-6-ethyl-2-methyloctane have?