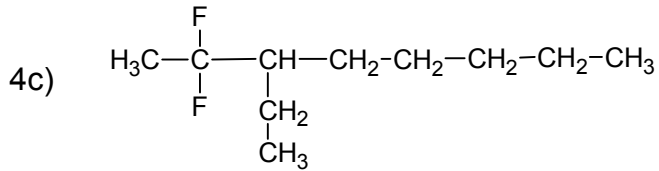
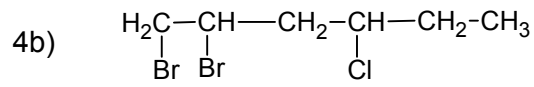
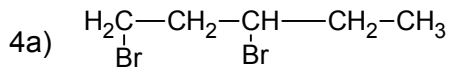


2.) c, d, e: alle besitzen 9 C-Atome, die unterschiedlich verknüpft sind: C_9H_{20}
b und g: C_8H_{18}

3.) a) 2,3-Dimethylhexan; b) 2,3,4-Trimethylpentan; c) Cyclobutan
d) 3,4-Diethyl-2,5-dimethyl-3-propylhexan; e) 4-Ethyl-2,2,5-trimethylheptan



5a) 3-Brom- 4-chlor-2-methylhexan

5b) 2,6-Dichlor-4-ethyl-3-fluor-4-methyloktan