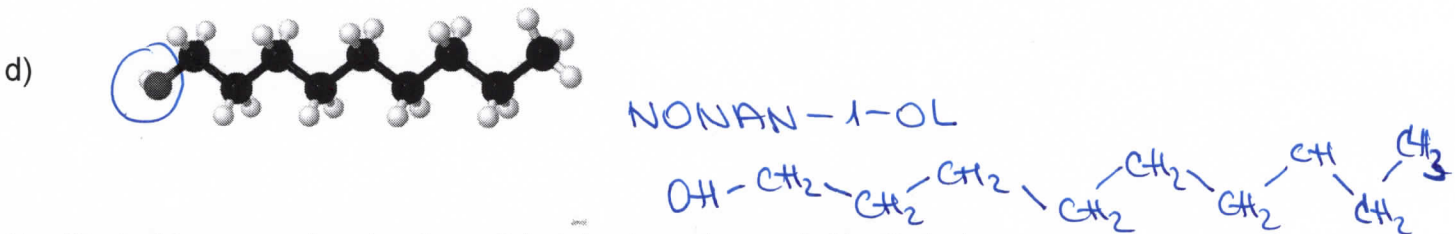
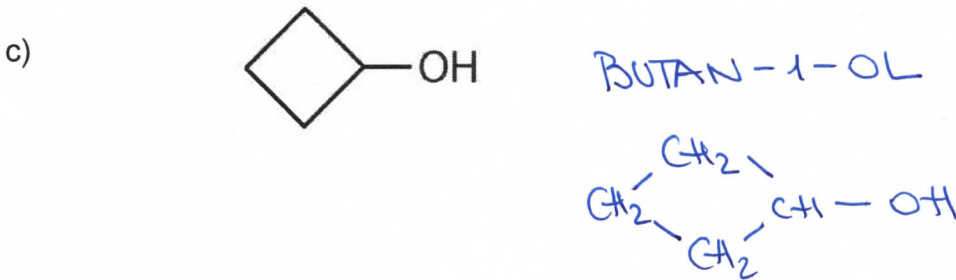
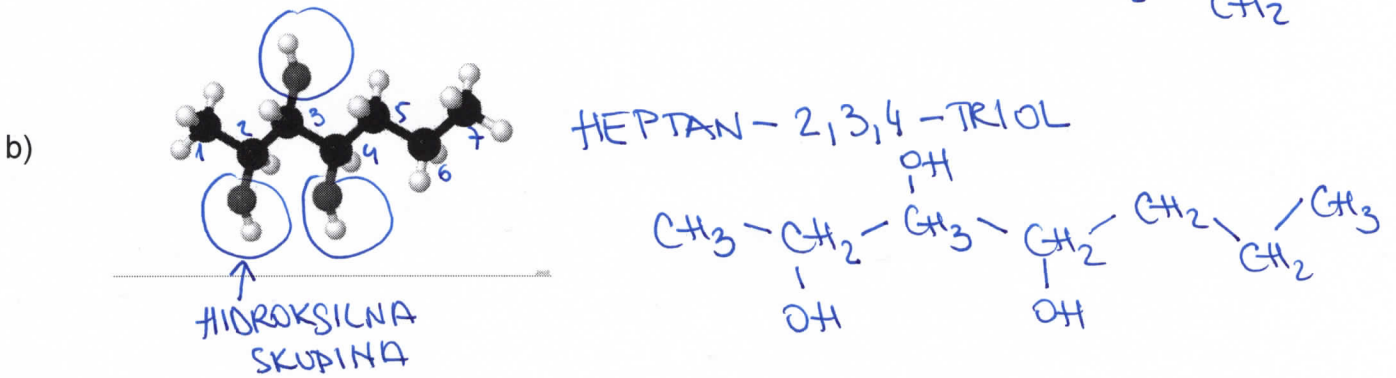
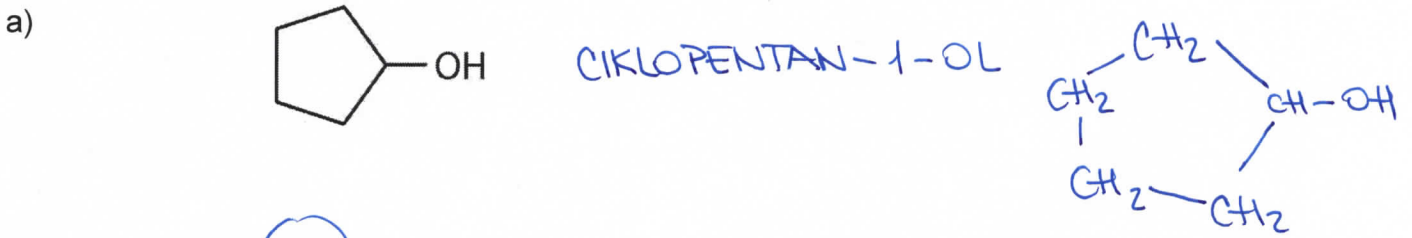
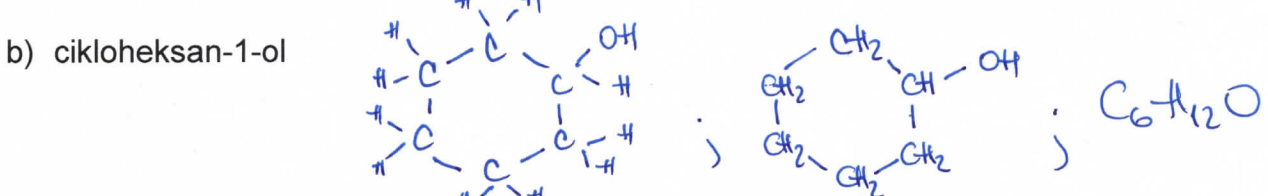
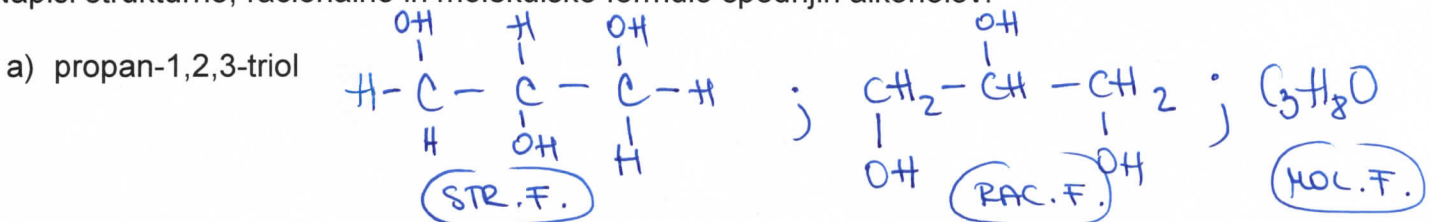


VAJA ALKOHOLI

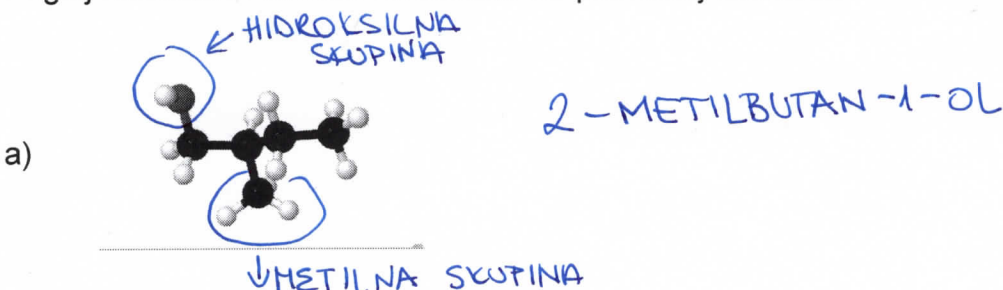
1. Poglej skeletne formule ali modele ter poimenuj alkohole. Zraven dopiši racionalne formule.

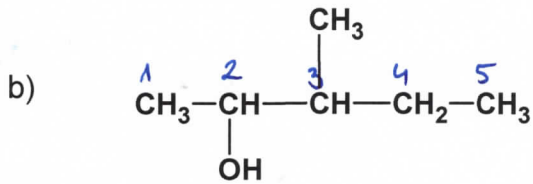


2. Napiši strukturno, racionalno in molekulsko formulo spodnjih alkoholov:

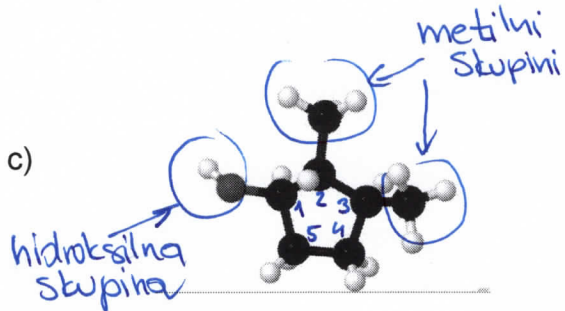


3. Poglej racionalne formule ali modele ter poimenuj alkohole:





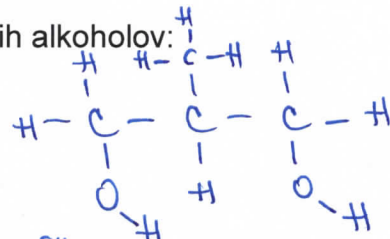
3-METILPENTAN-2-OL



2,3-DIMETILPENTAN-1-OL

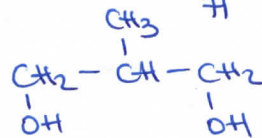
4. Napiši strukturno, racionalno in molekulsko formulo spodnjih alkoholov:

STRUKTURNA F. :



a) 2-metilpropan-1,3-diol

RACIONALNA F. :

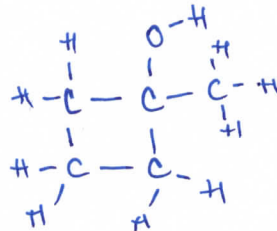


MOLEKULSKA F.

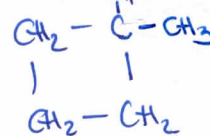


b) 1-metilciklobutan-1-ol

STRUKTURNA F. :



RACIONALNA F.

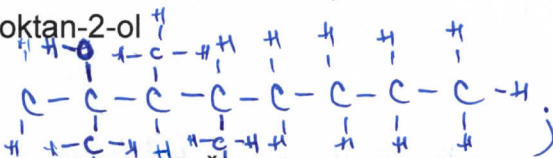


MOLEKULSKA F.

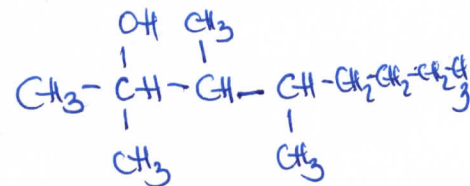


c) 2,3,4-trimetiloktan-2-ol

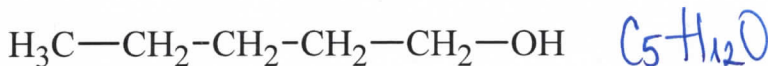
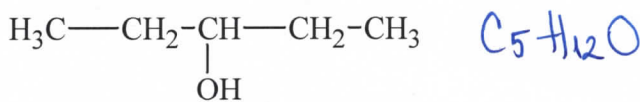
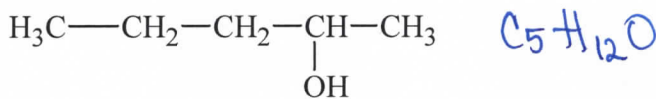
STR.F. :



RAC.F.



5. Ali so spodnji alkoholi izomeri? Če so, razloži zakaj.



VSI TRIJE ALKOHOLI SO IZOMERI IN SICER POLOŽAJNI IZOMERI, KER IMAJO POLOŽAJ FUNKCIONALNE SKUPINE (-OH) NA DRUGEM MESTU MOLEKULSKA FORMULA PA JE ENAKA