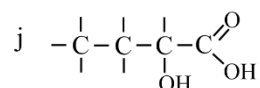
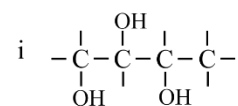
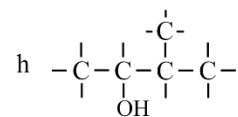
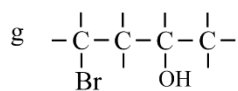
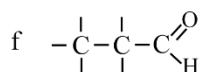
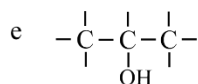
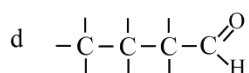
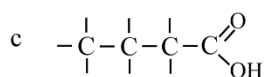
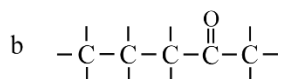
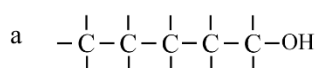


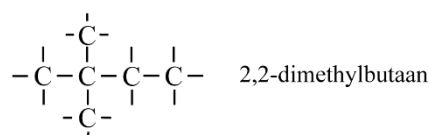
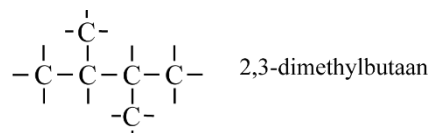
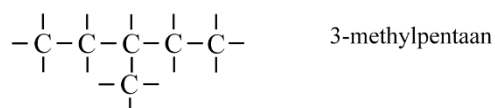
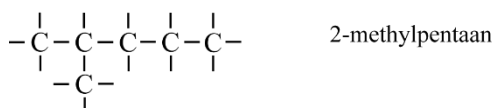
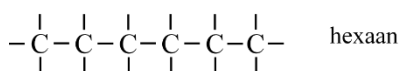
Basischemie voor analisten Hoofdstuk 16 Organische chemie: ruimtelijke bouw

1



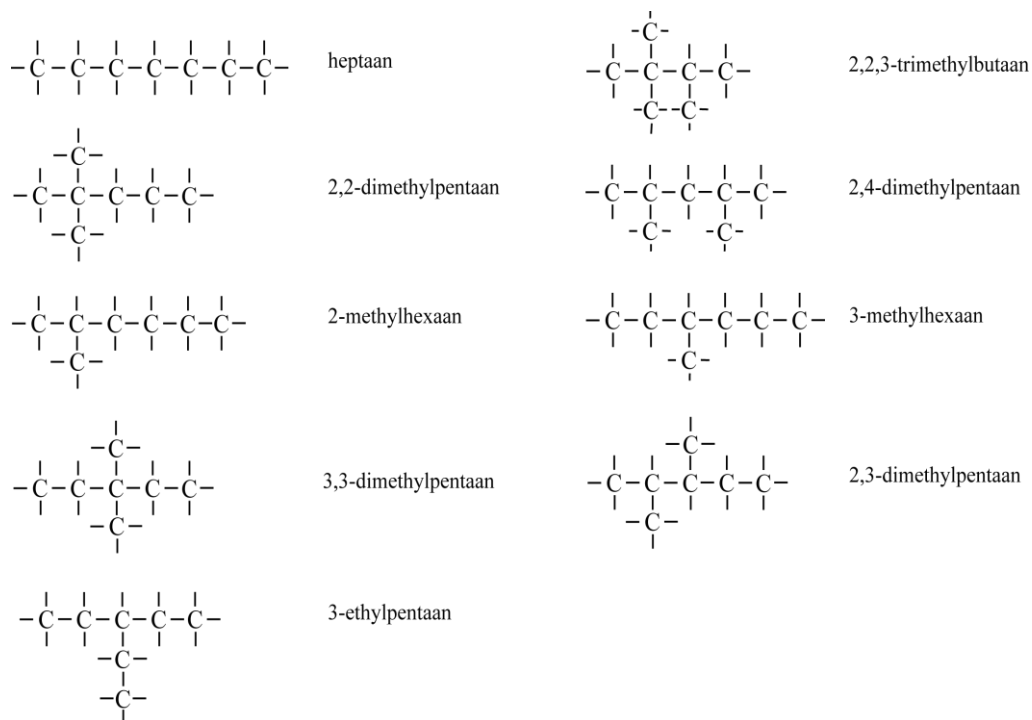
2 2,2,3-trimethylpentaan

3



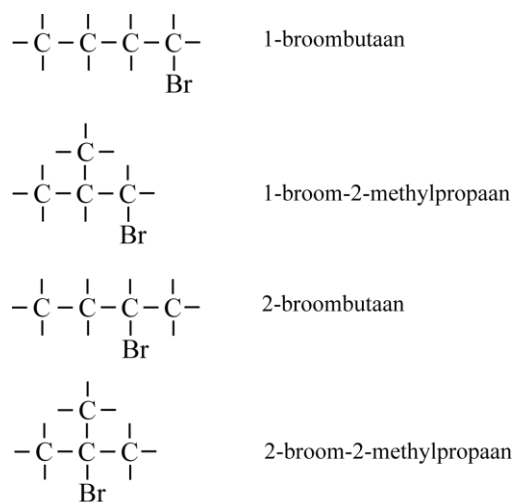
Primaire C: aan 1 andere C gebonden.
 Secundaire C: aan 2 andere C's gebonden.
 Tertiaire C: aan 3 andere C's gebonden.
 Quaternaire C: aan 4 andere C's gebonden.

4

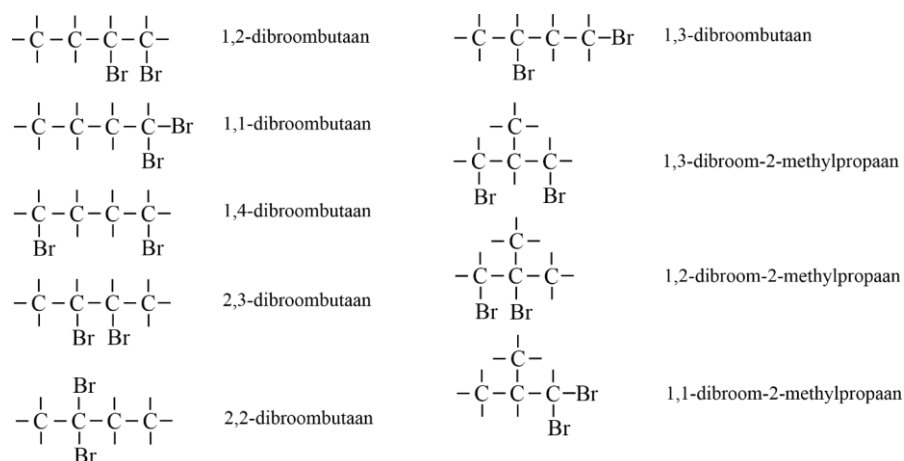


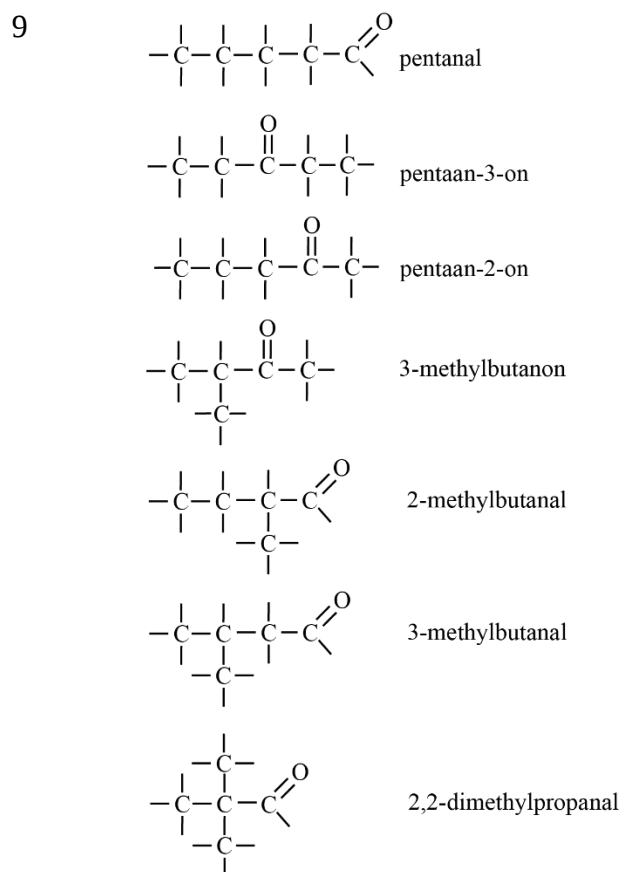
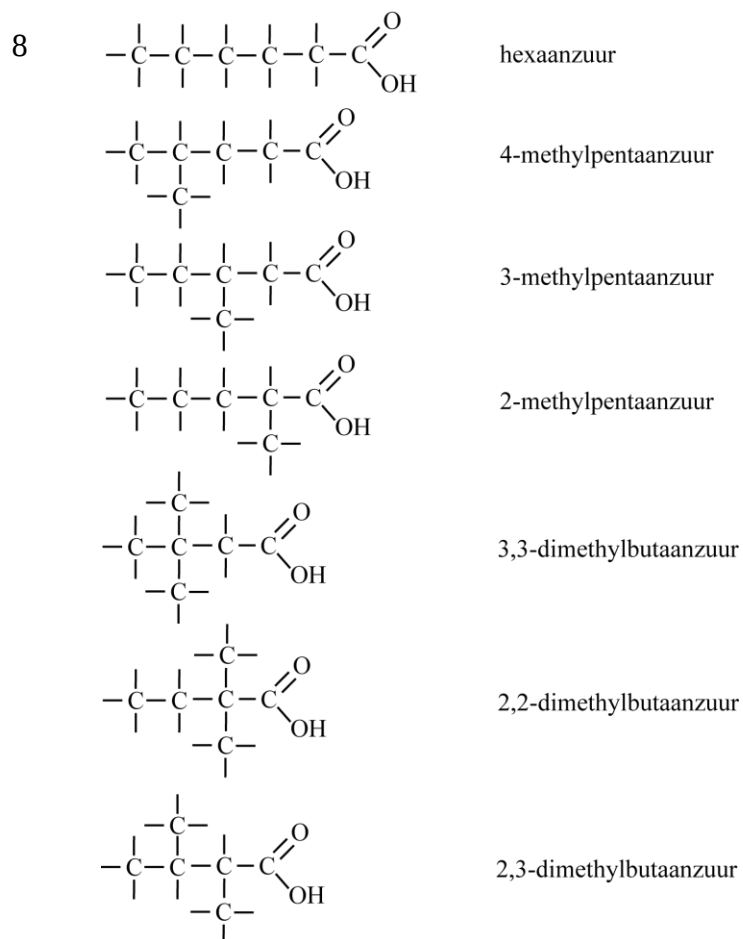
5 3 methylgroepen, 1 ethylgroep, 2 methyleengroepen

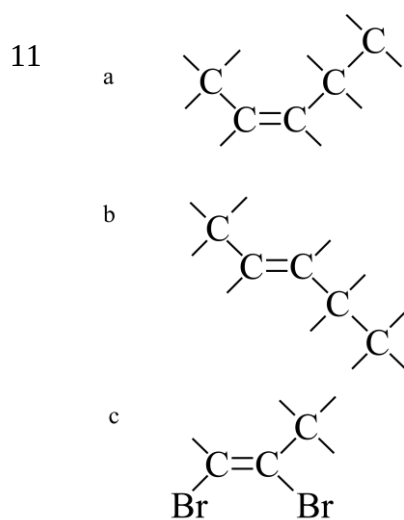
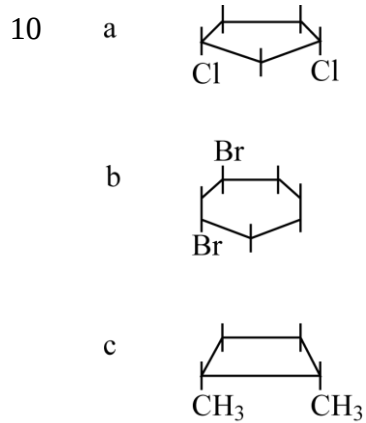
6



7







12 Pentaan-1-ol heeft een groter apolair deel in het molecuul.

13 Propaan-2-ol-moleculen vormen onderling waterstofbruggen, propanon-moleculen niet.

14 stof	dipool	H-brug
C_5H_{12}	-	-
C_4H_9Cl	+	-
C_4H_9OH	++	+
C_3H_7COOH	++	++

15 d b a c
--toenemend oplosbaar-->