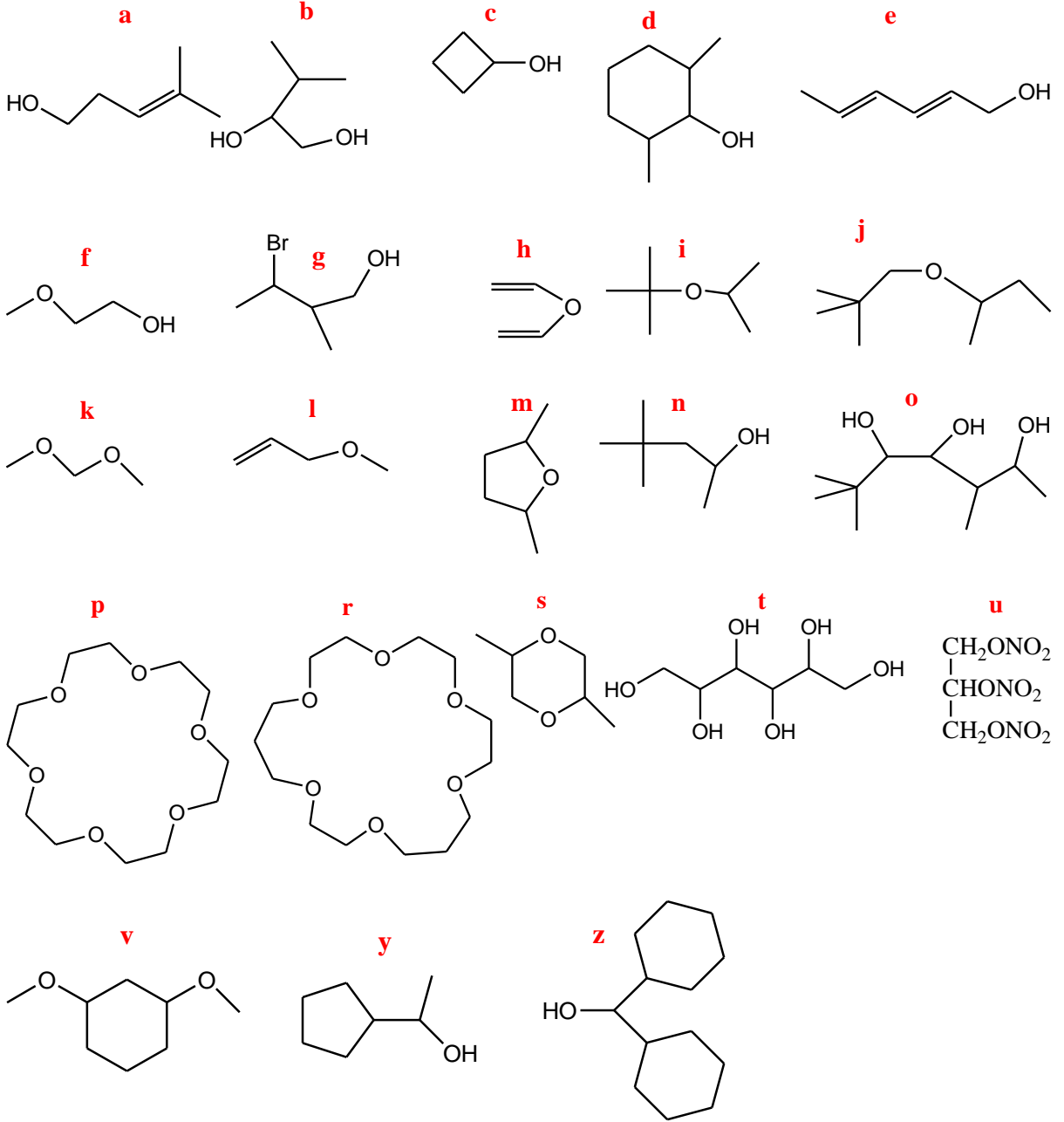


ÖDEV (ALKOLLER ve ETERLER)

1. Aşağıda formülleri verilen bileşikleri adlandırınız.

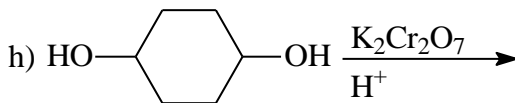
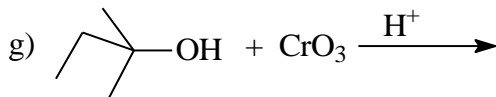
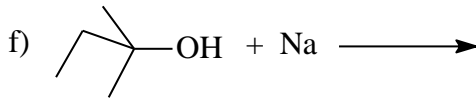
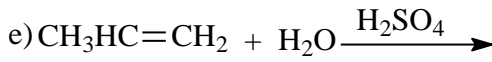
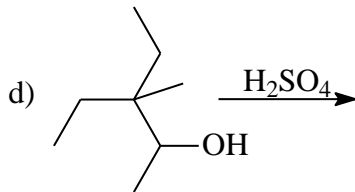
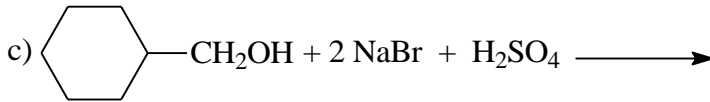
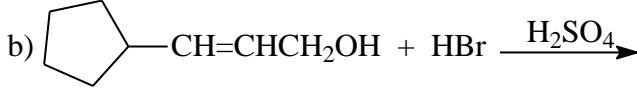
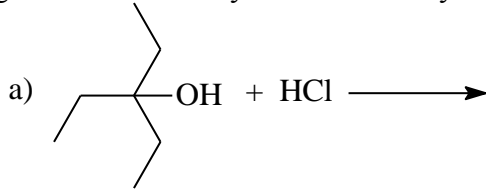


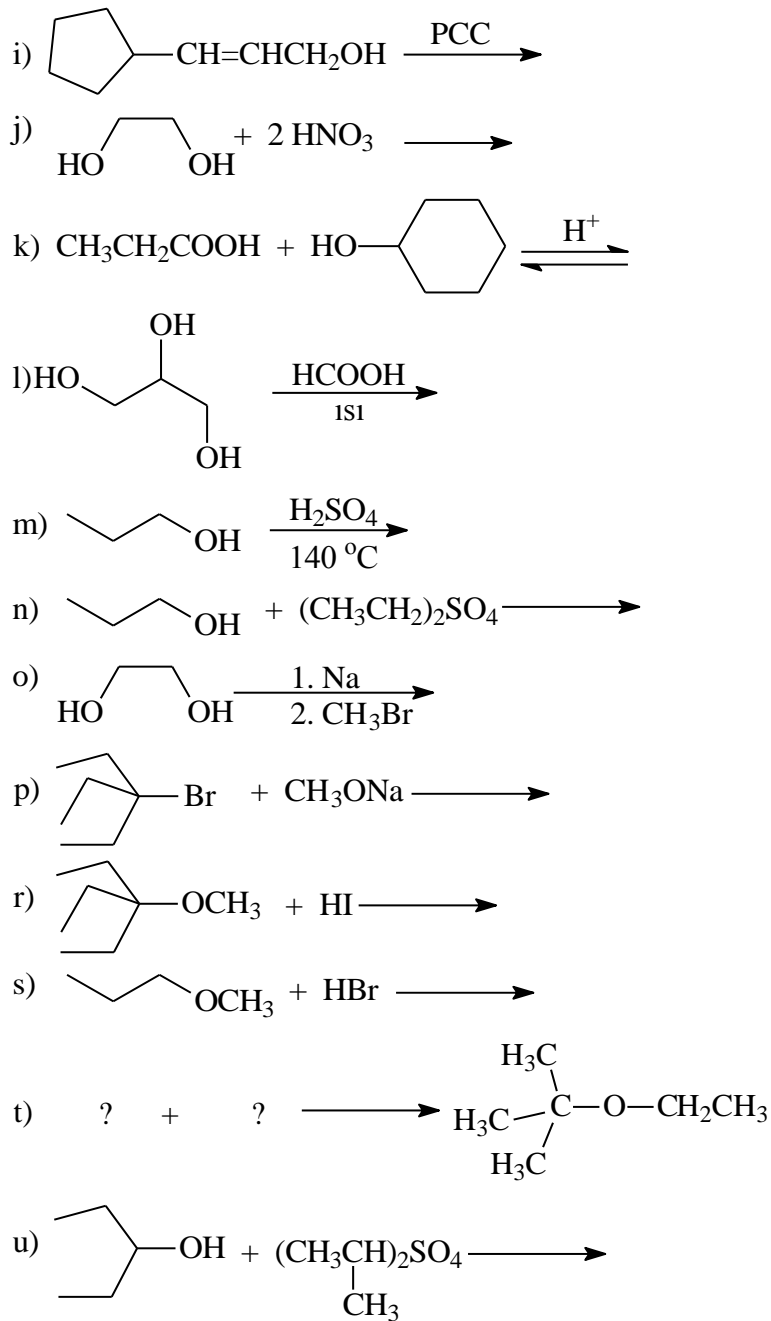
2. Aşağıda adları verilen bileşiklerin formüllerini yazınız.

- (S)-3-hekzanol
- (R)-2-metoksibütan
- (R)-2-klor-2-brompentan
- (S)-1-sikloheksil-1-klorpropan
- Cis-1,2-sikloheksendiol
- Trans-1,3-dimetoksisiklopentan
- Etilenglikol
- Gliserin

- i) *Trans*-4-etilsikloheksanol
- j) 4-sikloheksil-1,6-heptadien-4-ol
- k) İzobütilalkol
- l) *Cis*-2-büten-1-ol
- m) Propilenglikol
- n) (E)-4-brom-2,3-dimetil-2-penten-1-ol
- o) 1,2-dimetoksietan (DME ya da glim)
- p) 5-etoksi-2-pentanol
- q) 3-izobütoksiheksan
- r) Etilenoksit (epoksit)
- s) İzopropil-*ter*-bütil eter
- t) Disiklopentil eter
- u) Siklobütil etil eter
- v) Diاللil eter
- y) Allil vinil eter
- z) dihidroksimetileter

3. Aşağıda verilen reaksiyonları tamamlayınız





4. Karpitten çıkararak;

n-Bütanol b) dietil eter sentezleyiniz

5. Uygun reaktifler kullanarak;

a) Neopentil ter-bütileter

b) N-propil etil eter sentezleyiniz