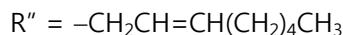


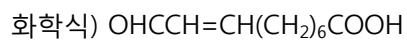
Linoleic acid 10-OOH

* 좌우대칭하여 R'과 R'' 결정한 후 유인물에 있는 방법과 동일하게 문제 풀이



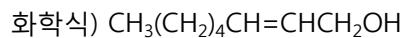
Cleavage A

1) R'-CH=CH-CHO



명명) 10-oxo-8-decenoic acid

2) R''-OH



명명) 2-octenol

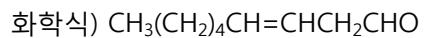
3) R''-H



명명) 2-octene

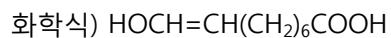
Cleavage B

4) OHC-R''



명명) 3-nonenal

5) R'-CH=CH-OH



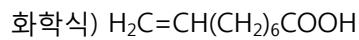
명명) 9-hydroxy-8-nonenoic acid

6) R'-CH₂-CHO



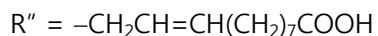
명명) 9-oxononanoic acid

7) R'-CH=CH₂



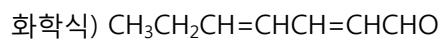
명명) 8-nonenoic acid

Linolenic acid 12-OOH



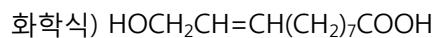
Cleavage A

1) $R'-\text{CH}=\text{CH}-\text{CHO}$



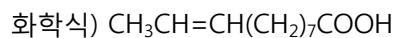
명명) 2,4-heptadienal

2) $R''-\text{OH}$



명명) 11-hydroxy-9-hendecenoic acid

3) $R''-\text{H}$



명명) 9-hendecenoic acid

Cleavage B

4) $\text{OHC}-R''$



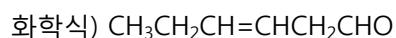
명명) 12-oxo-9-dodecenoic acid

5) $R'-\text{CH}=\text{CH}-\text{OH}$



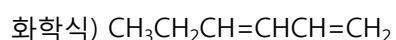
명명) 1,3-hexadienol

6) $R'-\text{CH}_2-\text{CHO}$



명명) 3-hexenal

7) $R'-\text{CH}=\text{CH}_2$



명명) 1,3-hexadiene