

Continental Craton

divergent plate boundary

convergent " " Volcanic arc andesite

basalt
rhyolite
granite
gabbro

Ocean basin

pillow basalt

diorite

felsic igneous rock
화성암
felspar + silica
우백질
SiO₂

ultramafic

mafic igneous rock
magnesium + ferric
우흑질

ophiolite suite

- 석회암
- 사암. 이암
- 석회암
- chert
- BIF
- pillow basalt
- 반려암. 각섬석
- peridotite 감광암

mudstone
shale
slate
phyllite
schist
gneiss
migmatite

O

47

>

Si

28

>

Al

8

>

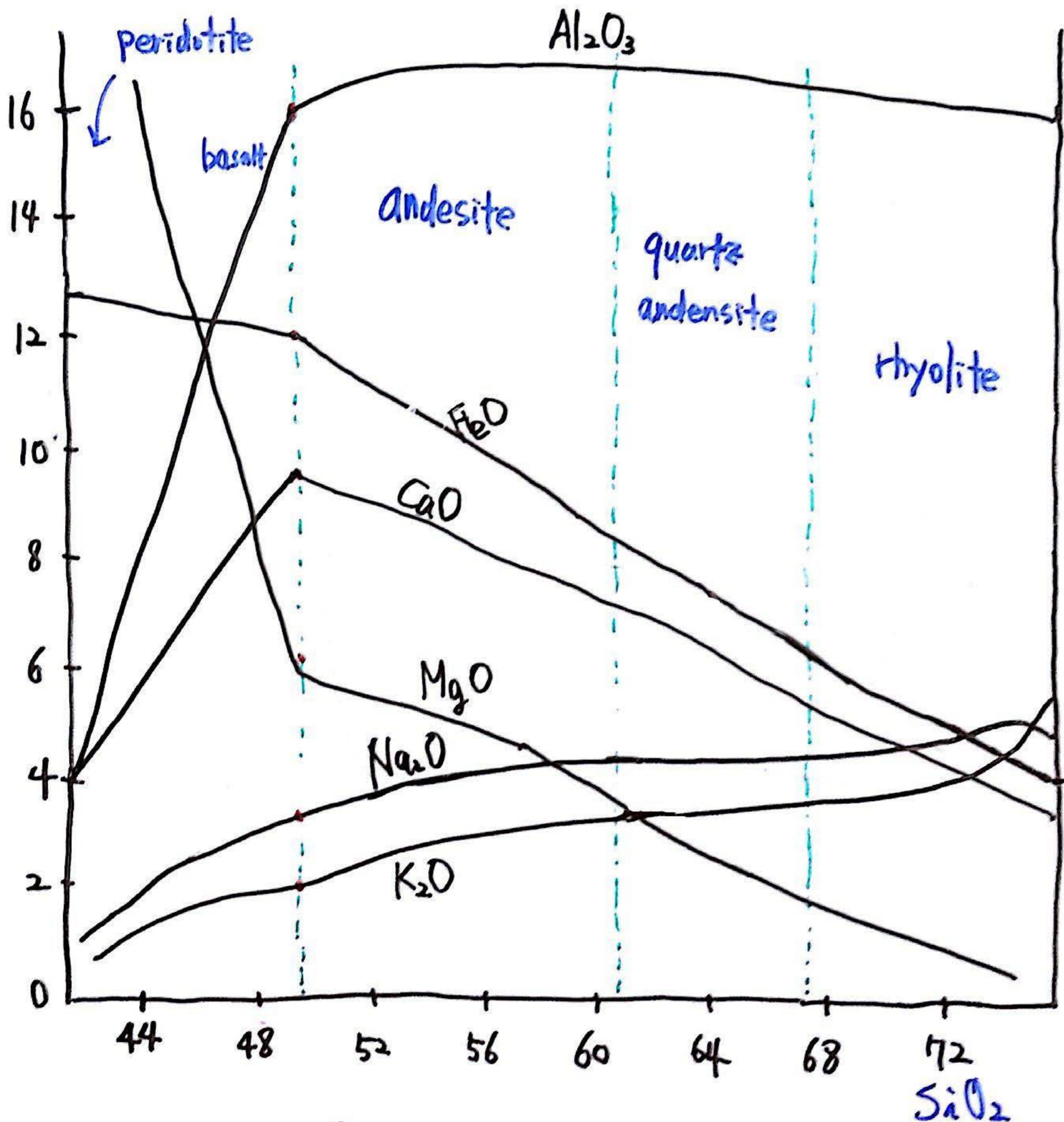
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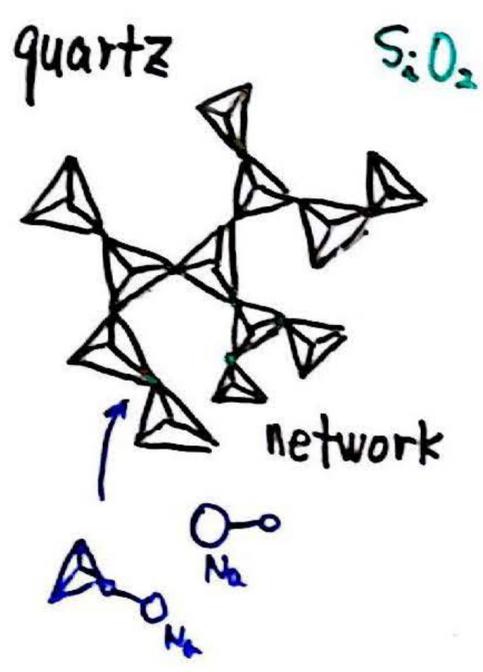
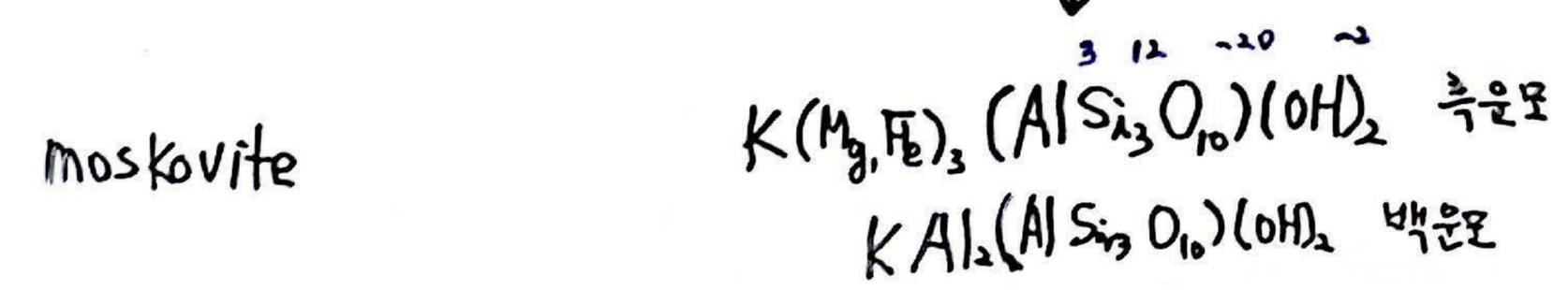
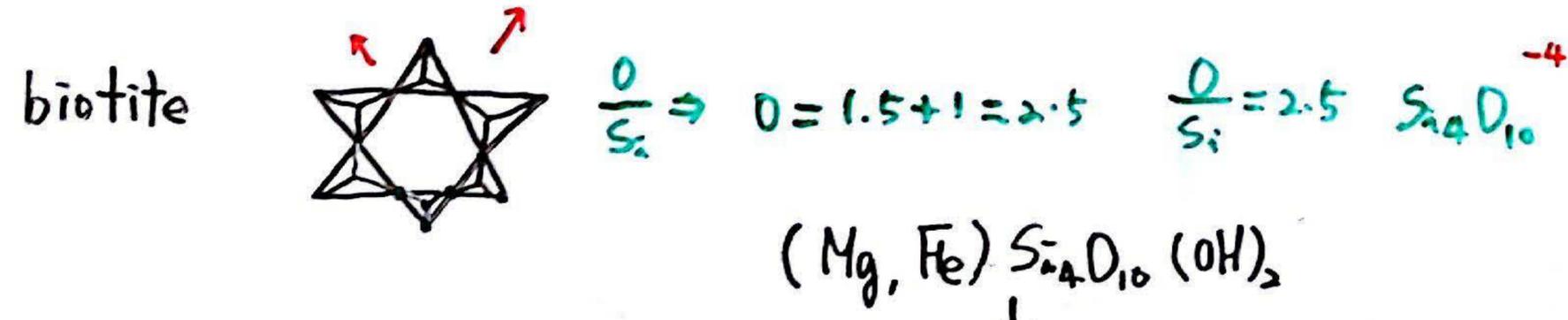
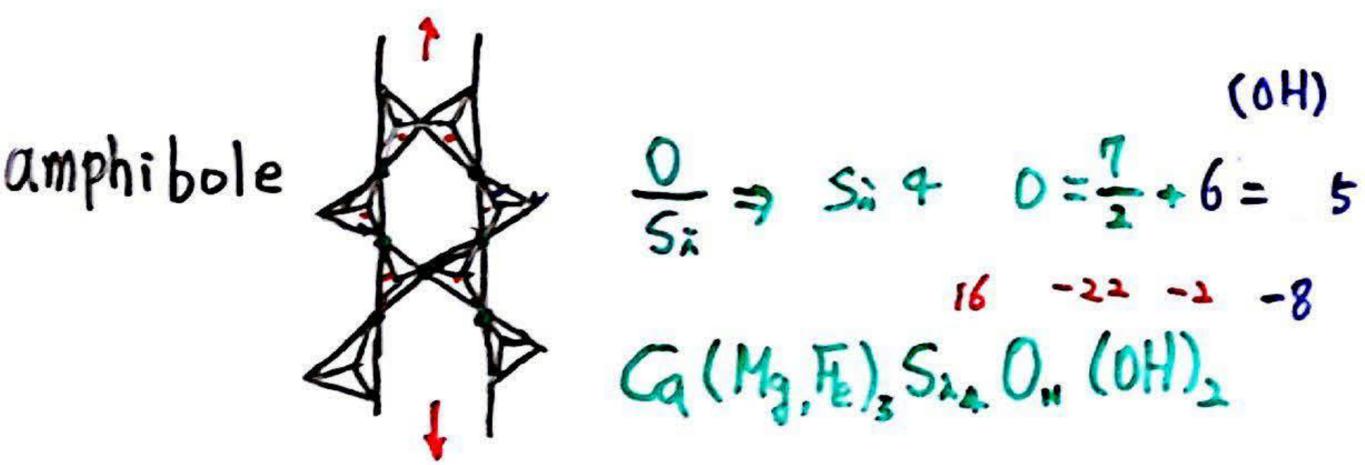
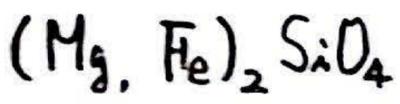
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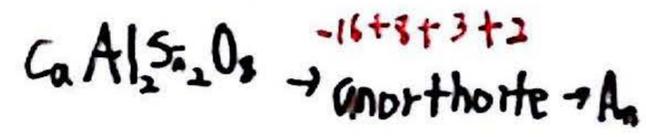
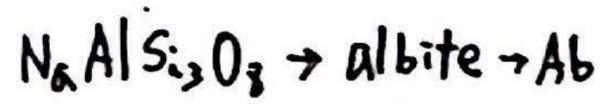
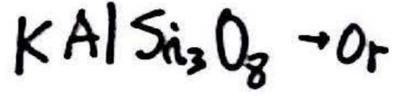
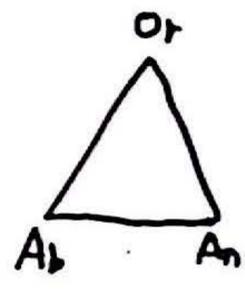
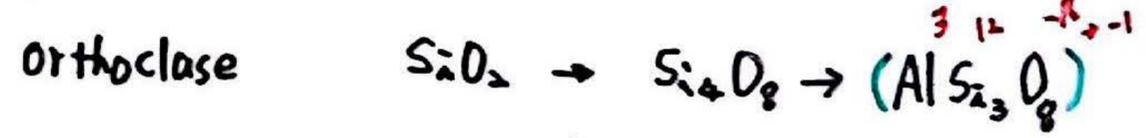
(
Ca
Mg
K
Na
)

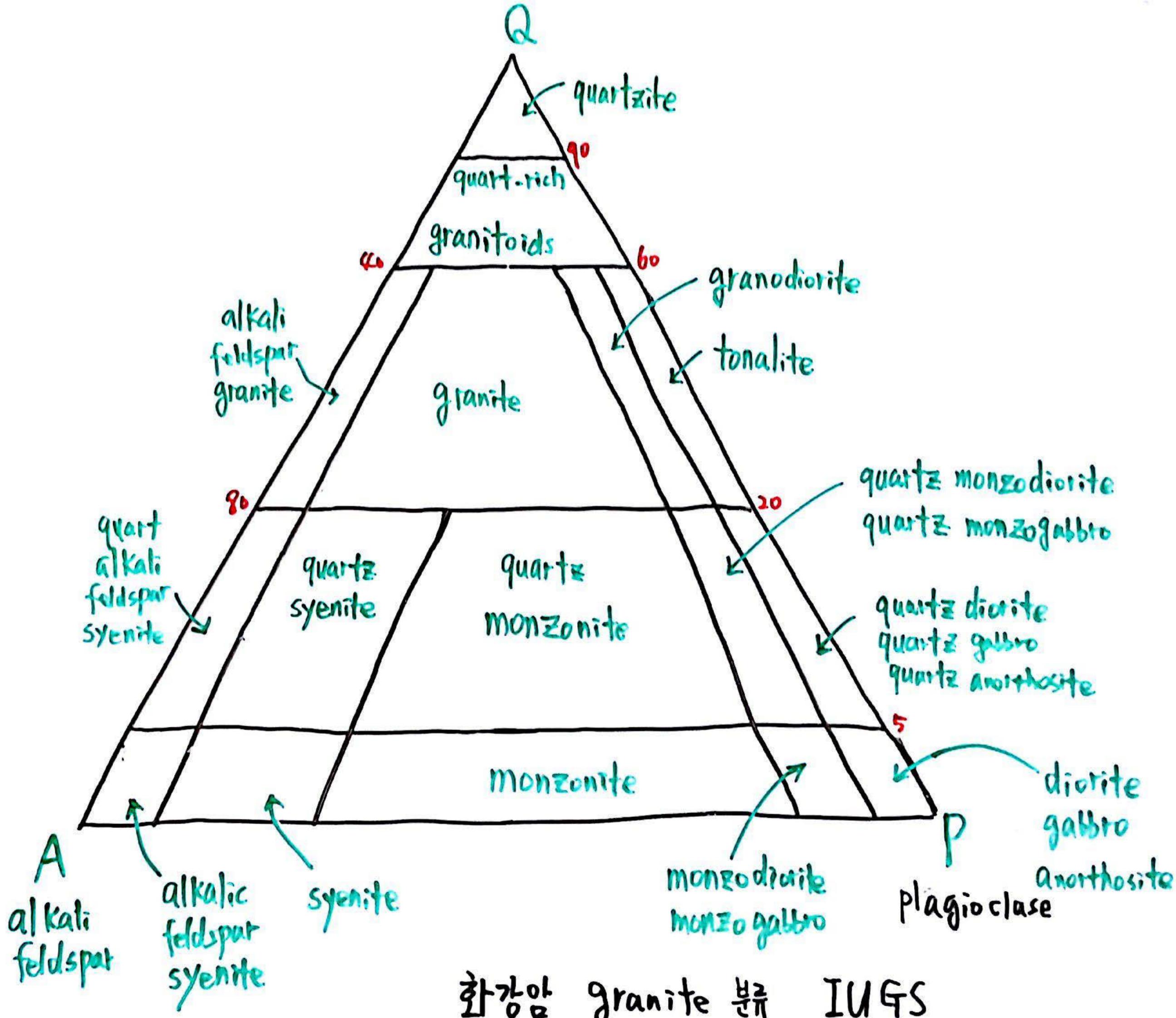


SiO₂ 49 + 2 + 3 + 6 + 9 + 12 + 16



feldspar 정.사.미.아.안.회.알.전.리.조.





화강암 granite 분류 IUGS

