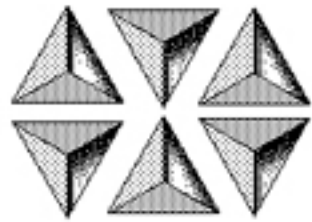
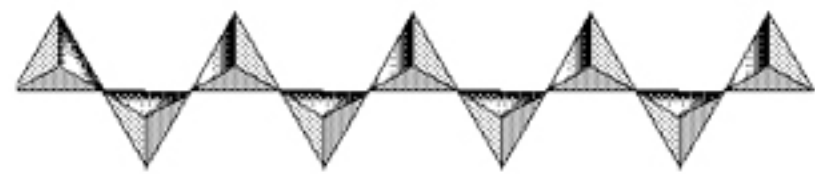


Temperature of formation

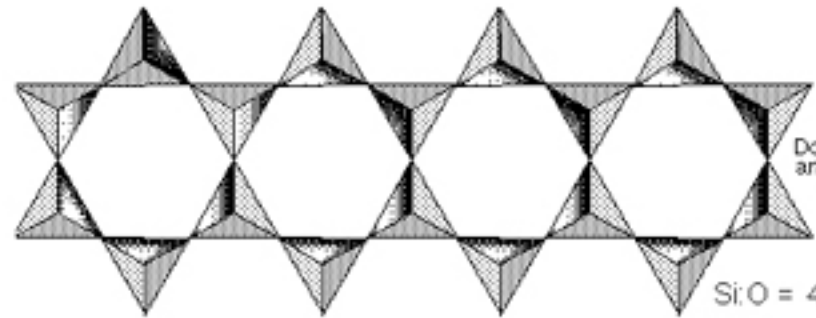
HIGH



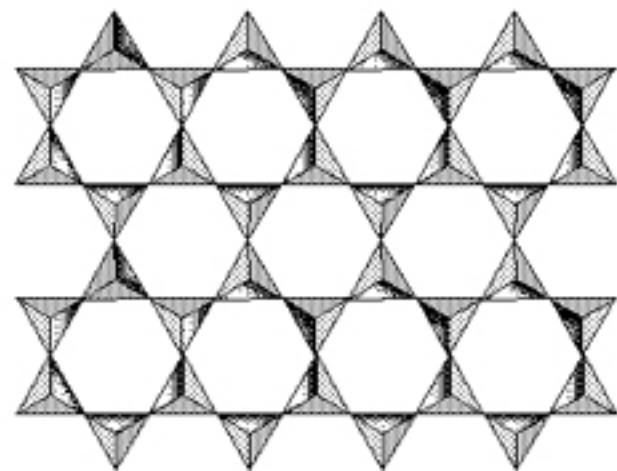
Isolated tetrahedrons as in  
olivine  
garnet  
topaz  
 $Si:O = 1:4$



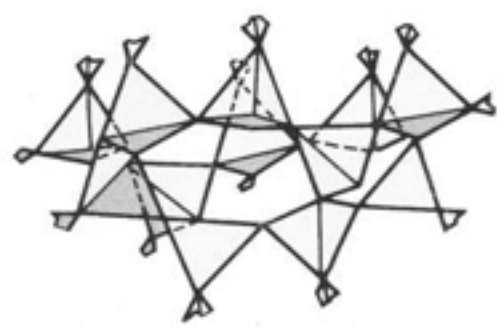
Single chains as in  
pyroxenes  
 $Si:O = 1:3$



Double chains as in  
amphiboles  
 $Si:O = 4:11$  or  $1:2.75$



Sheets of tetrahedrons as in  
biotite mica  
muscovite mica  
taic, etc.  
 $Si:O = 1:2.5$



3-D Frameworks as in  
Quartz and feldspars  
 $Si:O = 1:2$

LOW