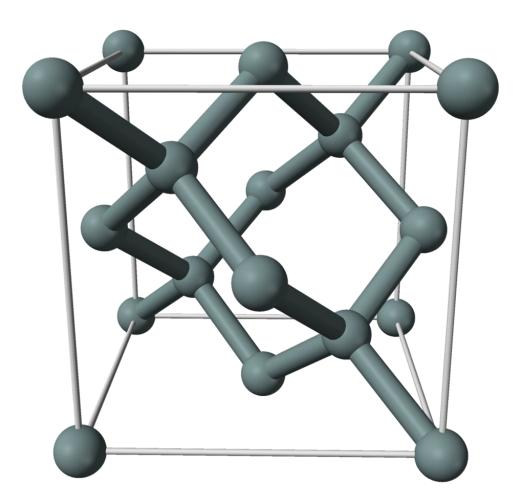
Вещества с атомной кристаллической решеткой

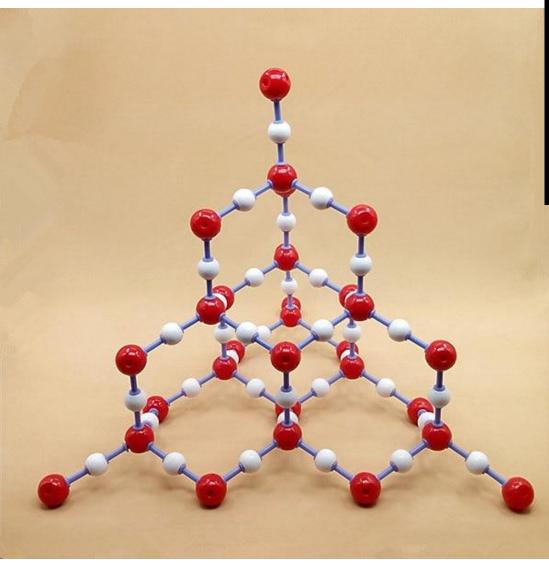
Кремний (Si)





```
p = 2,33 г/см3;
t пл. = 1415 C;
t кип. = 3500 C;
```

Оксид кремния (SiO_2)





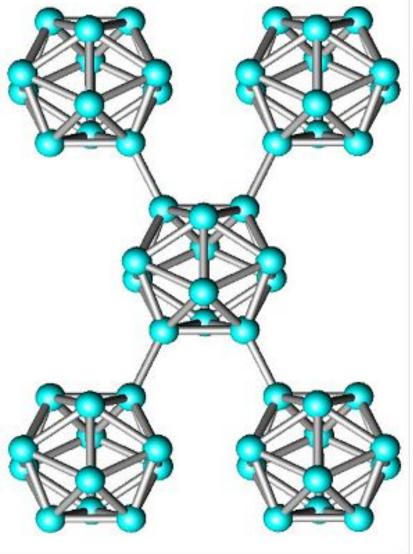








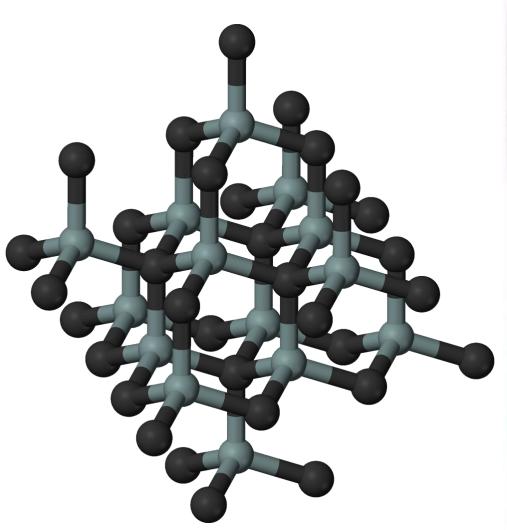
Бор (В)



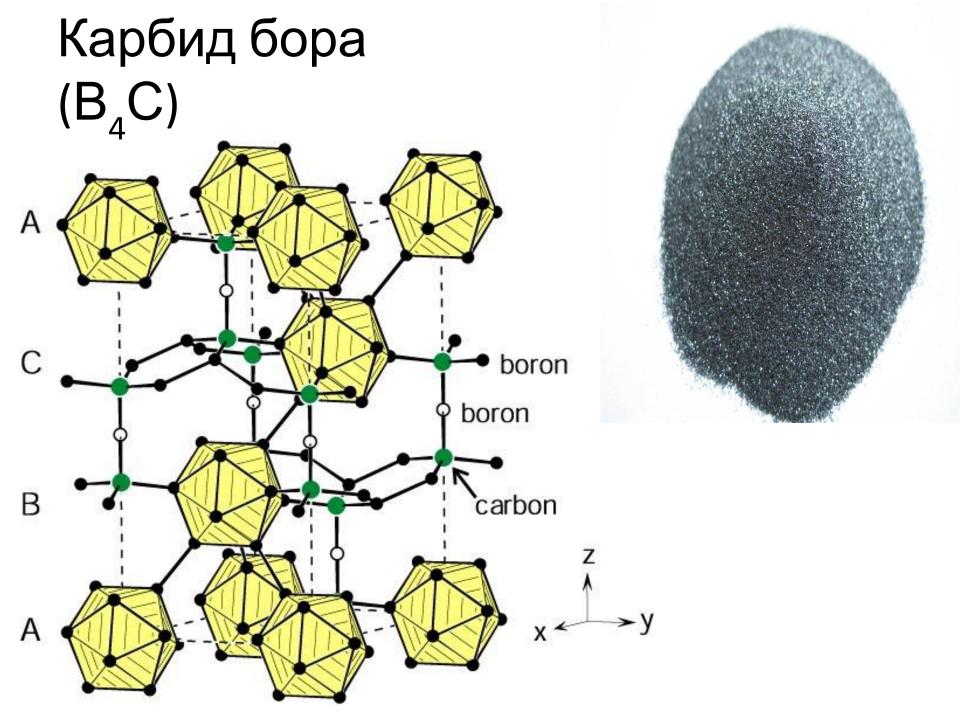


t.пл.— 2075°С

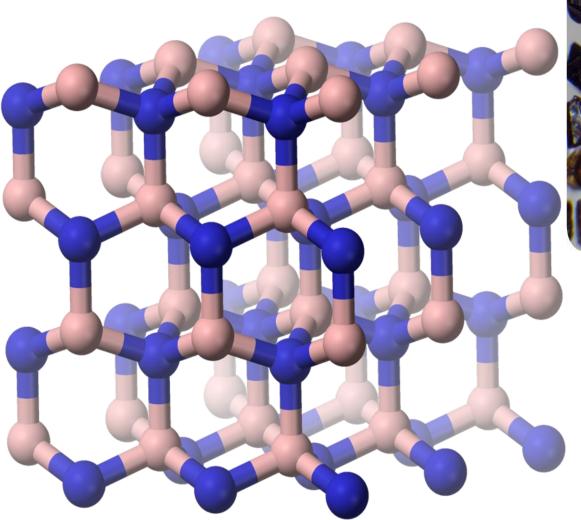
Карбид кремния – карборунд (SiC)

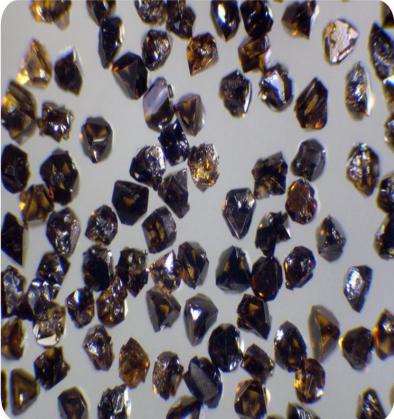




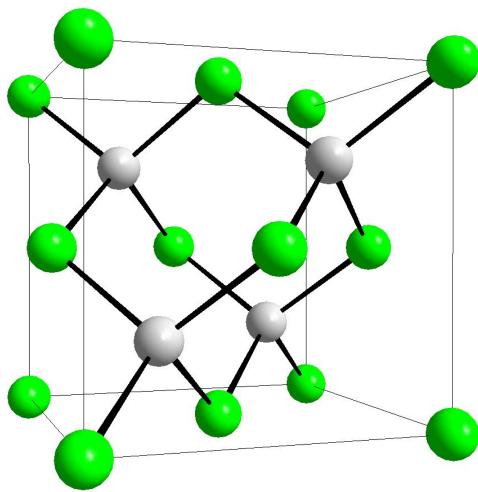


Нитрид бора (BN)





Оксид алюминия - (Al_2O_3) - корунд





сапфир



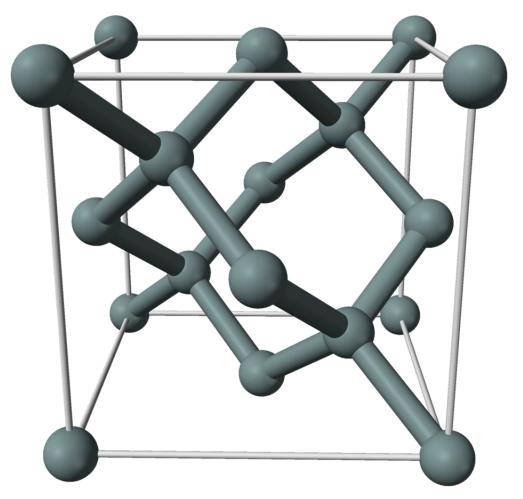


Рубин





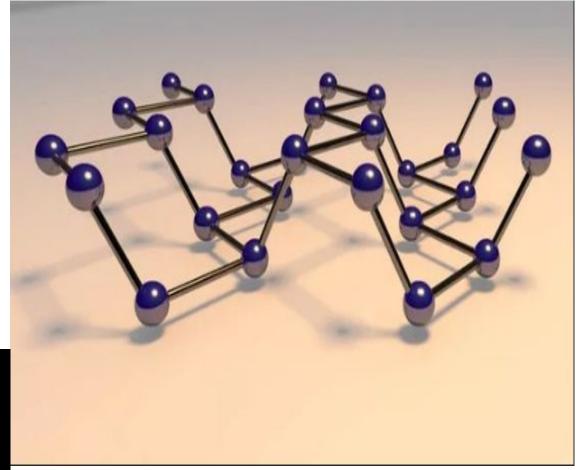
Германий (Ge)



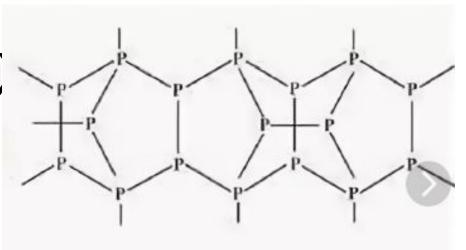


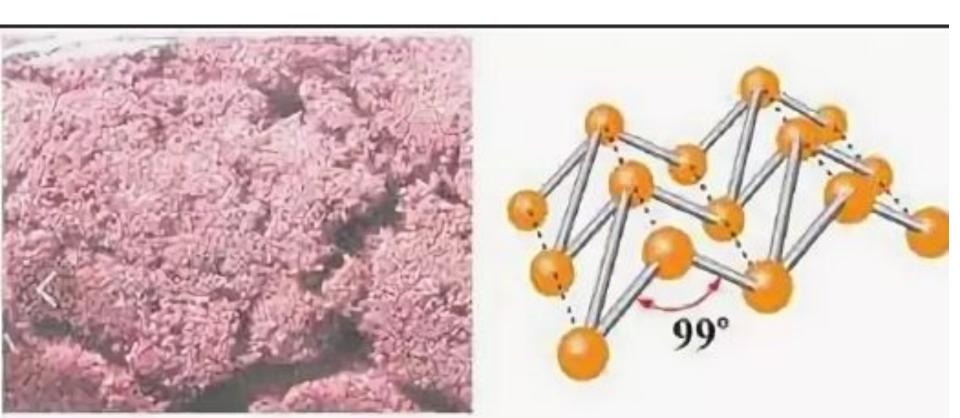
Фосфор черный





Фосфор красныі





Олово серое



