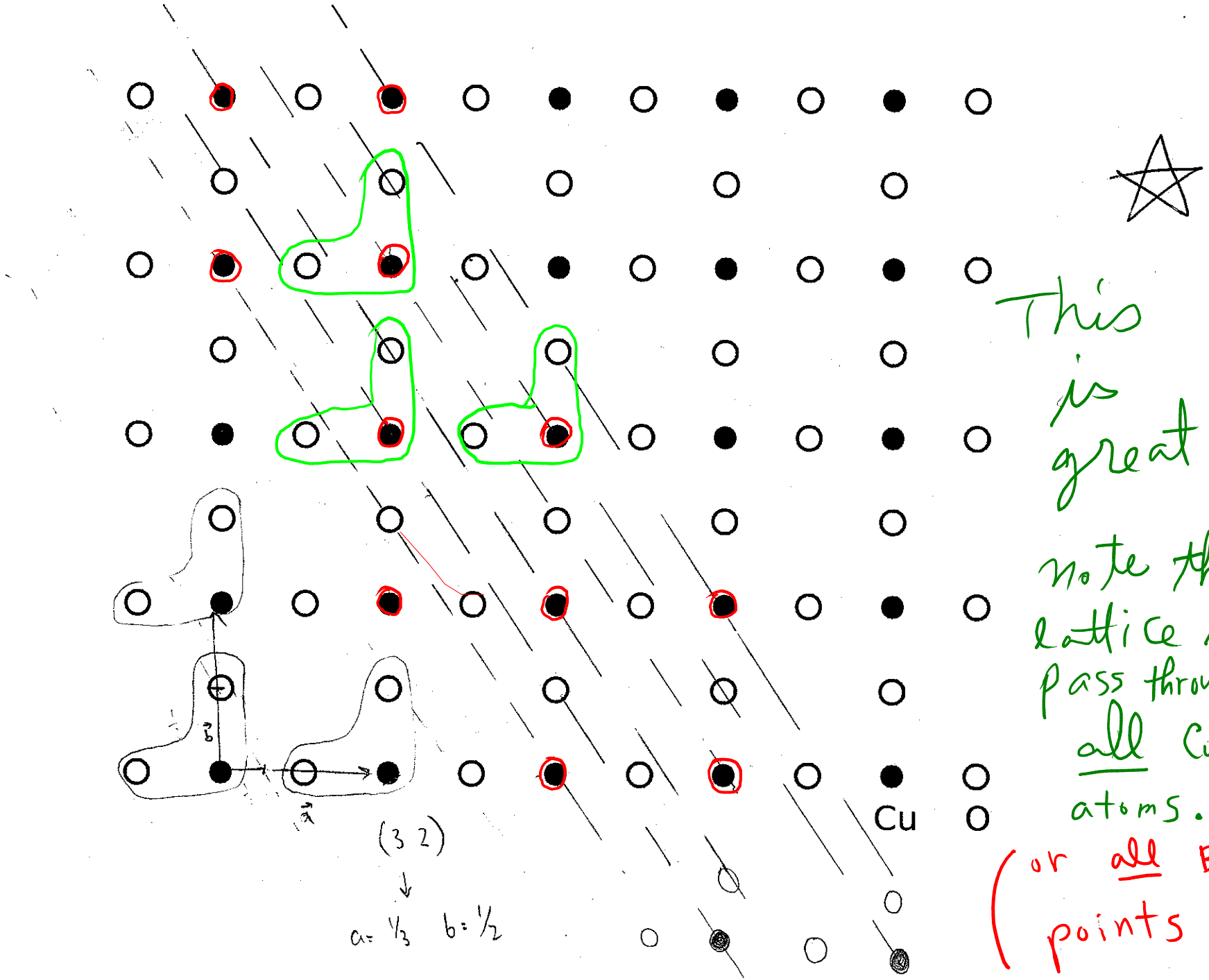
Identify primitive basis and primitive BL. Draw (32) lattice lines.

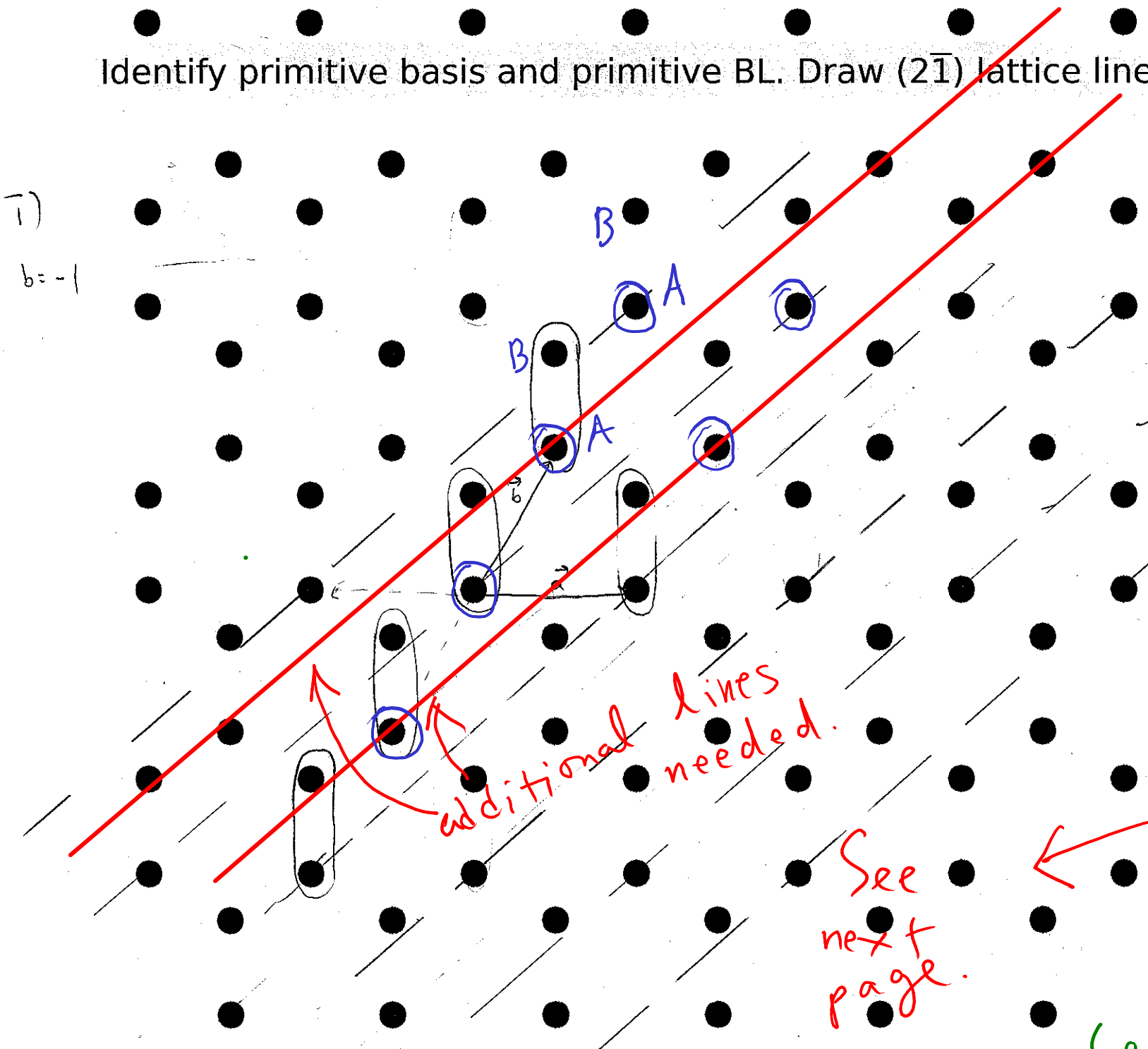


This is great!

note that lattice lines pass through all Cu atoms.

(or all BL points!)

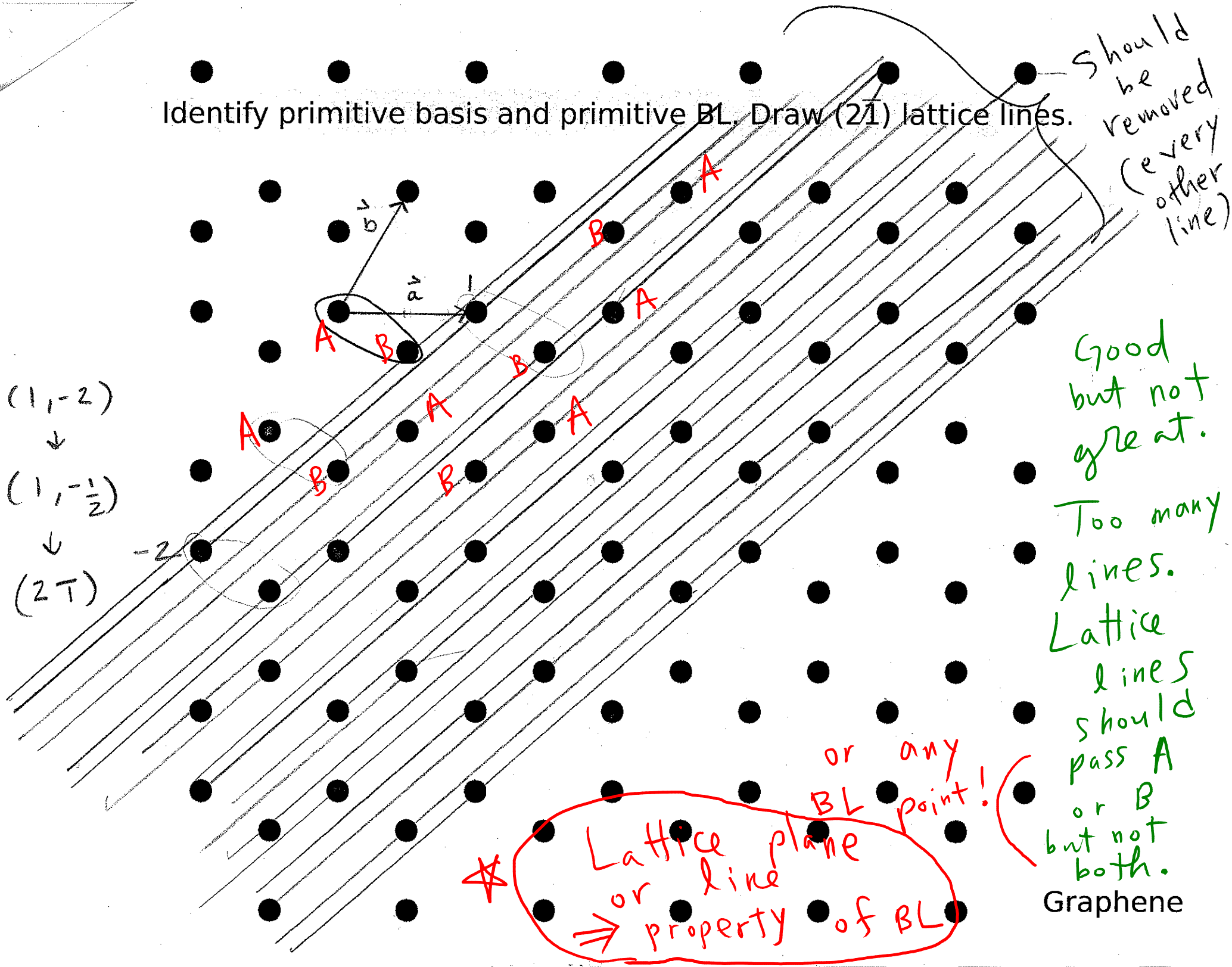
Identify primitive basis and primitive BL. Draw $(2\bar{1})$ lattice lines.



Good but not great. There are two C atoms per basis (A and B). Lattice lines must pass all A atoms.

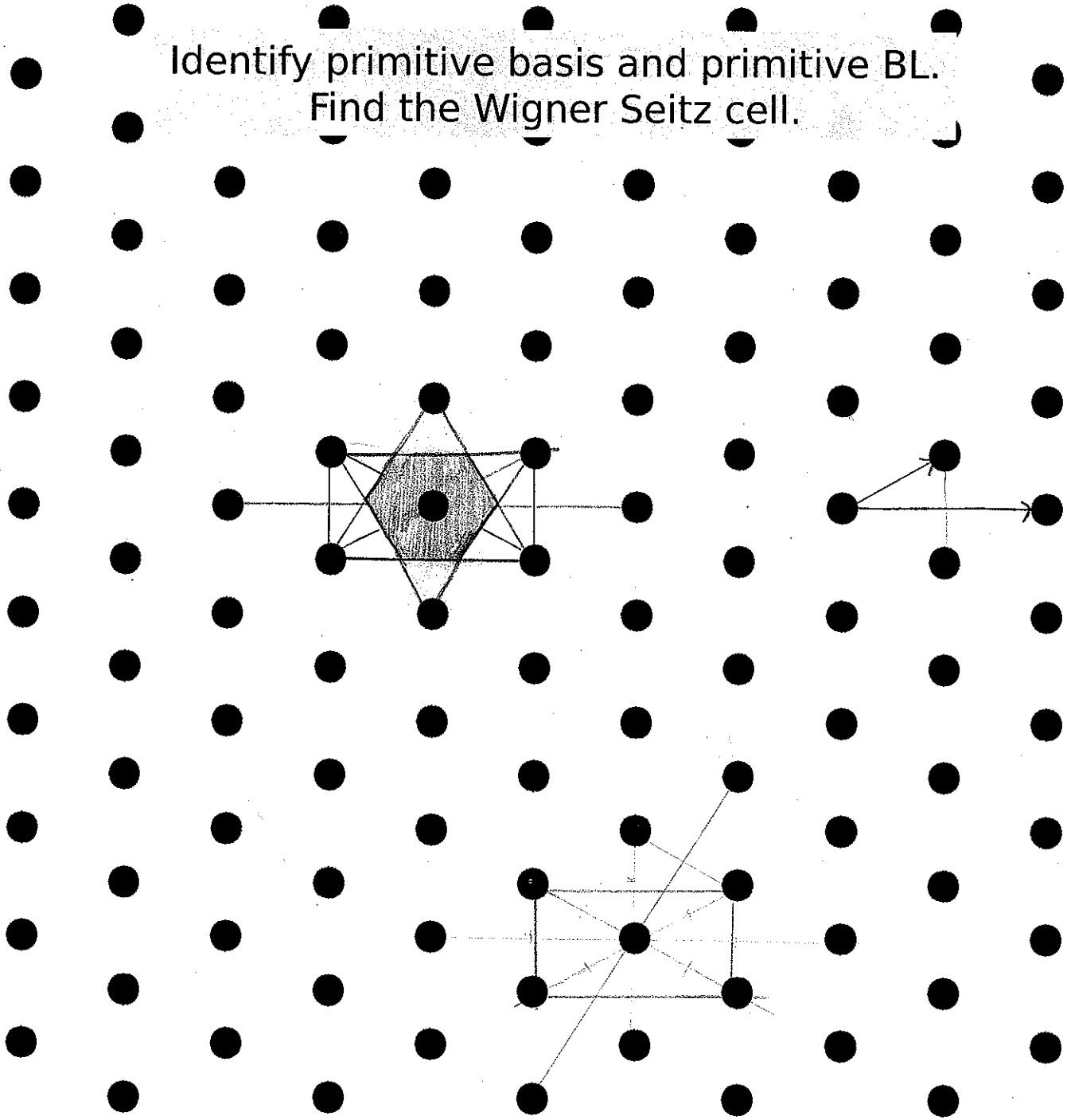
Graphene (or 13)

Identify primitive basis and primitive BL. Draw $(2\bar{1})$ lattice lines.



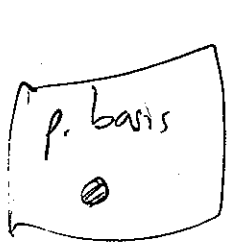
Graphene

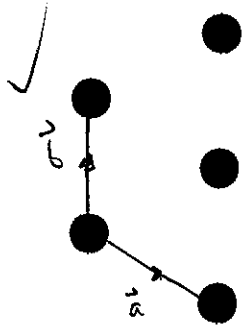
Identify primitive basis and primitive BL.
Find the Wigner Seitz cell.

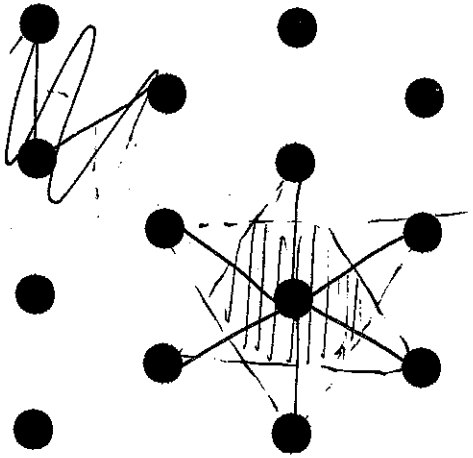


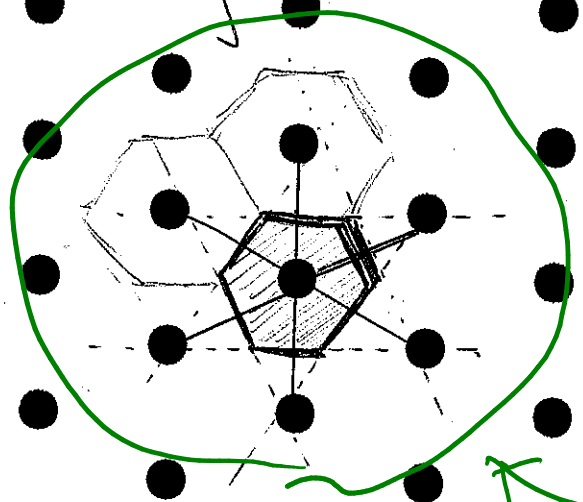
Could be closer to the regular hexagon.

Identify primitive basis and primitive BL.
Find the Wigner Seitz cell.



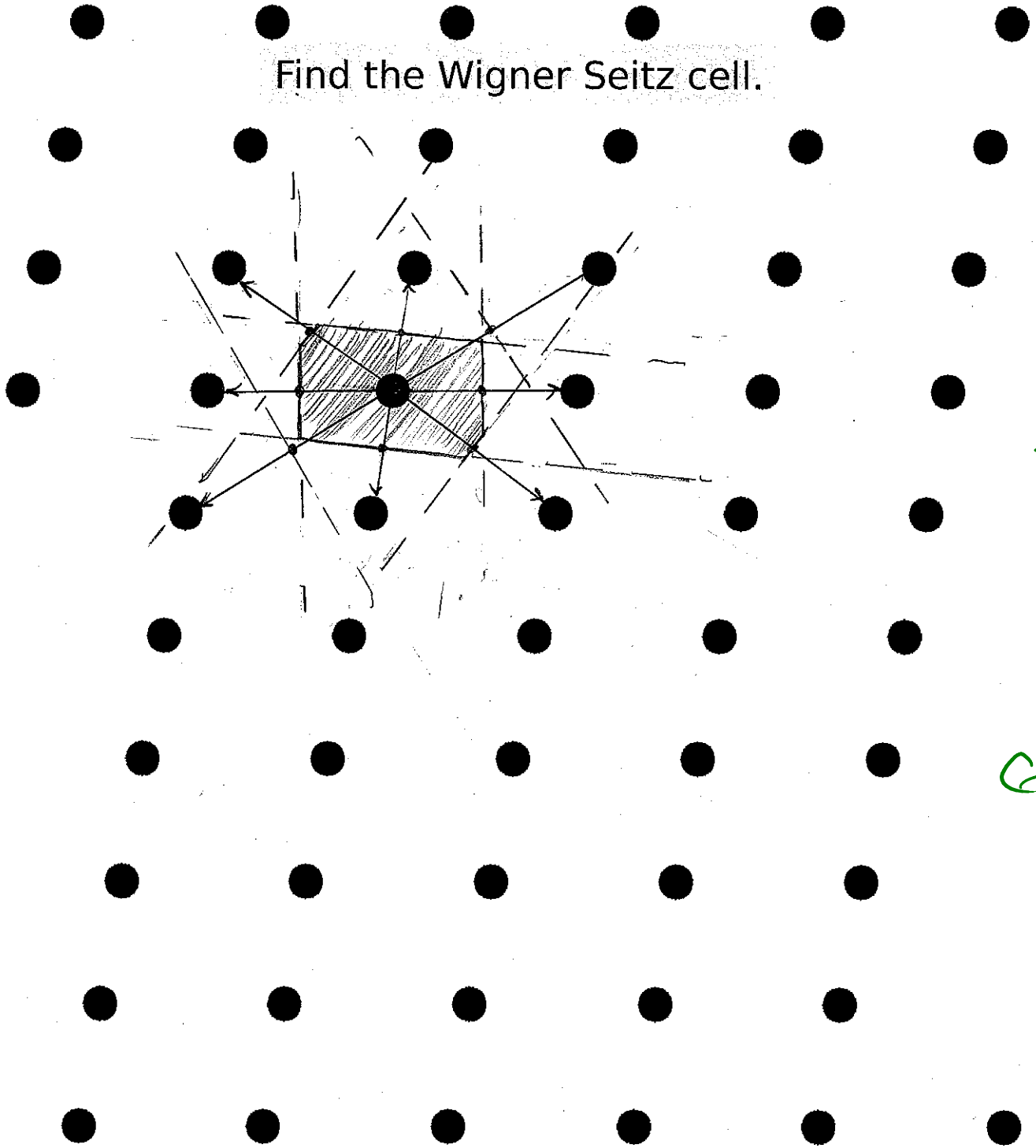






I like the view of many cells.

Find the Wigner Seitz cell.



This is quite nice!

Great!