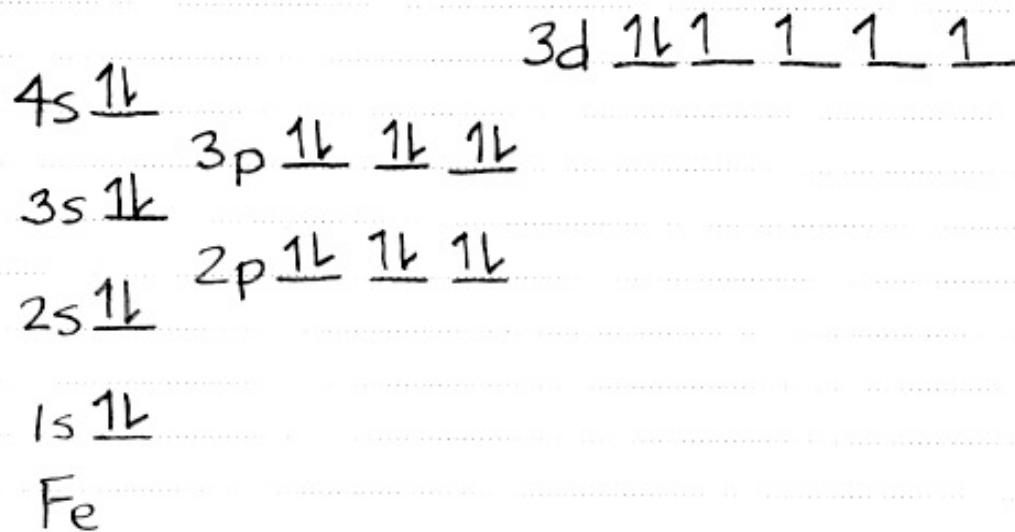
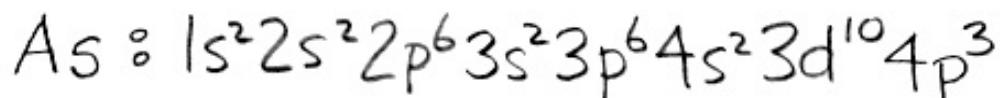


PRACTICE QUIZ 1Name ANSWERS

1. Draw an electron-energy-level diagram for an iron atom.



2. Write the full electron configuration for an arsenic atom.



3. Write the shorthand electron configuration for a nickel(II) ion.



(the two electrons are removed
from the 4s subshell)