Question #1. Here is the diagram with the minerals plotted. Put the mineral abbreviations (above table) next to the correct dots in the diagram.

Question #2. Use only the information on the phase diagram below (same as the one on page 4) to answer the following for each of the assemblages listed below: Where in P-T space, if anywhere, is it stable? (Use the numbered reactions and the labeled regions of PT space to answer the question.)

a. Ds A-E, I-M
b. Ka AB, LM
c. Ka + Q A,M
d. Py + Q ABCD, JKLM
e. Ds + H₂O A-E, I-M
f. Ds + Q A-E, I-M
g. Ka + Q + And M
h. Ka + Ky + And ON 8, BETWEEN AB AND LM
i. Cor + Ky + And + H₂O ON 8 AT T>RXN5
j. Py + Ds + Ky + Qz ABC, KLM
k. Py + Qz +Ky + H₂O D
l. Ky + And + Ds + Cor + H₂O WHERE 8 AND 5 INTERSECT