Session #33: Homework Solution

Problem #1

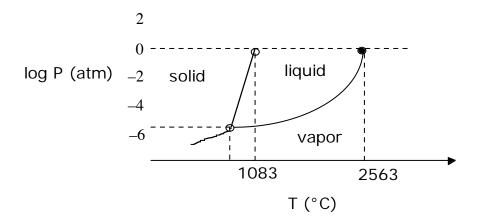
Given the triple point of copper (Cu) and data provided in the Periodic Table, sketch a reasonable P/T equilibrium phase diagram for copper.

Triple point:

$$T_{T} = 1080^{\circ}C$$

$$P_T = 6.1 \times 10^{-6} \text{ atm}$$

Solution



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