

Problem 9-5

- (a) 15% Sn 85% Pb at 100C. We have two phases: α – 5% Sn and β – 98% Sn.
- (b) 25% Pb 75% Mg at 425 C. We have one phase: α – 25% Pb.
- (c) 85% Ag 15% Cu at 800 C. We have two phases: β – 93% Ag, and Liquid 75% Ag
- (d) 55% Zn 45% Cu at 600C. We have two phases: β – 52% Zn, and γ – 58% Zn.