

CE 201 (486) [081]

Hom. # 12 Find Answers

$$\begin{array}{l} 1) \quad \bar{x} = 6.594 \quad \approx \quad 4.512 \\ \quad \quad \bar{y} = 3.168 \quad \approx \quad 2.168 \\ \quad \quad \bar{z} = 7.715 \quad \approx \quad 6.796 \end{array}$$

$$2) \quad L = 321.54 \quad \approx \quad 248.75$$

$$\begin{array}{l} 3) \quad A_x = ? \\ \quad \quad A_y = 299.7 \quad \approx \quad 200 \\ \quad \quad B_y = 300 \quad \approx \quad 200.3 \end{array}$$

$$\begin{array}{l} 4) \quad \bar{x} = -0.9301 \quad \approx \quad -0.8756 \\ \quad \quad \bar{y} = 1.437 \quad \approx \quad -2.435 \\ \quad \quad \bar{z} = 6 \quad \approx \quad 12 \end{array}$$

$$\begin{array}{l} 5) \quad \bar{x} = 35.17 \quad \approx \quad 25.24 \\ \quad \quad \bar{y} = 8.019 \quad \approx \quad 6.015 \\ \quad \quad \bar{z} = 27.99 \quad \approx \quad 28.55 \end{array}$$