8. Proof probabilities,
$$\rho(\omega_{1}) = \frac{6}{12} = 0.5 \quad \rho(\omega_{2}) = \frac{6}{12} = 0.5$$
b) For class ω_{1} ,
$$\mu_{1} = \frac{6}{2} \quad \omega_{11} = \frac{1}{1271458}, \quad \frac{11425527}{1228527}$$

$$\rho(\omega_{2}) = \frac{6}{12} = 0.5$$

$$\mu_{1} = \frac{6}{2} \quad \omega_{11} = \frac{1}{1271458}, \quad \frac{11425527}{1228527}$$

$$\rho(\omega_{2}) = \frac{6}{12} = 0.5$$

$$[2] \quad [2] \quad [2] \quad [2] \quad [2] \quad [3] \quad [2] \quad [3] \quad [2] \quad [3] \quad [2] \quad [3] \quad [$$