$$\mu_x = \frac{1}{4}(4 + 15 + 30 + 100) = \frac{149}{4}$$

$$\mu_y = \frac{1}{4}(17 - 4 - 7 + 50) = 14$$

$$\sigma_x^2 = \frac{1}{4}\{(4 - \frac{149}{4})^2 + (15 - \frac{149}{4})^2) + (30 - \frac{149}{4})^2$$
$$+ (100 - \frac{149}{4})^2\} = \frac{22363}{16}$$