

$$\sigma = \sqrt{(35 \times 1750 - 2272,28)^2 \times 35 + (25 \times 2250 - 2272,28)^2 \times 20} = 10564,23$$

$$\sigma = \sqrt{\frac{00288552001}{30}}$$

$$\sigma \approx \sqrt{95851,111}$$

$$\sigma = 10564,23$$

$$\sigma = \sqrt{(35 \times 1750 - 2272,28)^2 \times 35 + (25 \times 2250 - 2272,28)^2 \times 20} = 10564,23$$