DIPORO of being defective = 0.05 Ponob. ap Being fontion = 0.95

$$P(x=20) = 0.052$$

P(x
$$\geq$$
 10) = 1 - P(x<0) = 1-P(x<9)

$$P(X \ge 10) = 1 - \frac{4.6 \times 10^{-4}}{\text{Lousing calculates}}$$

$$+ mox 15 gg - p(x \le 15)$$

$$p(x > 15) = 1 - p(x \le 15)$$

$$p(x7(5)) = 0.98$$

3

9 9

9