

Poisson Parameters

For each of the following Poisson distributions, state the mean, variance and standard deviation

$$X \sim \text{Po}(3)$$

$$\mu = \underline{\hspace{2cm}} \quad \sigma^2 = \underline{\hspace{2cm}} \quad \sigma = \underline{\hspace{2cm}}$$

$$X \sim \text{Po}(0.8)$$

$$\mu = \underline{\hspace{2cm}} \quad \sigma^2 = \underline{\hspace{2cm}} \quad \sigma = \underline{\hspace{2cm}}$$

$$X \sim \text{Po}(1.4)$$

$$\mu = \underline{\hspace{2cm}} \quad \sigma^2 = \underline{\hspace{2cm}} \quad \sigma = \underline{\hspace{2cm}}$$

$$X \sim \text{Po}(3.5)$$

$$\mu = \underline{\hspace{2cm}} \quad \sigma^2 = \underline{\hspace{2cm}} \quad \sigma = \underline{\hspace{2cm}}$$

$$X \sim \text{Po}(0.3)$$

$$\mu = \underline{\hspace{2cm}} \quad \sigma^2 = \underline{\hspace{2cm}} \quad \sigma = \underline{\hspace{2cm}}$$

$$X \sim \text{Po}(5)$$

$$\mu = \underline{\hspace{2cm}} \quad \sigma^2 = \underline{\hspace{2cm}} \quad \sigma = \underline{\hspace{2cm}}$$

$$X \sim \text{Po}(4.8)$$

$$\mu = \underline{\hspace{2cm}} \quad \sigma^2 = \underline{\hspace{2cm}} \quad \sigma = \underline{\hspace{2cm}}$$

$$X \sim \text{Po}(1.7)$$

$$\mu = \underline{\hspace{2cm}} \quad \sigma^2 = \underline{\hspace{2cm}} \quad \sigma = \underline{\hspace{2cm}}$$