

$$\text{Day IQR} = Q_3 - Q_1 = 82.5 - 56 = 26.5$$

$$\text{Night IQR} = Q_3 - Q_1 = 89 - 78 = 11$$

$$\begin{aligned}\text{Day Lesser Outlier} &= Q_1 - 1.5 \times \text{IQR} \\ &= 56 - 1.5 \times 26.5 \\ &= 144.25\end{aligned}$$

$$\begin{aligned}\text{Day Greater Outlier} &= Q_3 + 1.5 \times \text{IQR} \\ &= 82.5 + 1.5 \times 26.5 \\ &= 222.6\end{aligned}$$

$$\begin{aligned}\text{Night Lesser Outlier} &= Q_1 - 1.5 \times \text{IQR} \\ &= \overset{78}{\cancel{56}} - \cancel{1.5} \times \cancel{2} \times 11 \\ &= 841.5\end{aligned}$$

$$\begin{aligned}\text{Night Greater Outlier} &= Q_3 + 1.5 \times \text{IQR} \\ &= 89 + 1.5 \times 11 \\ &= 105.5\end{aligned}$$

Night classes have outliers