



Alumno: Mireya Guadalupe Flores Jiménez

Grado: 5°

Grupo: A

Profesor: Jorge Enrique Albores Aguilar

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$$\begin{aligned}
 & (544.7556) + (499.0756) + (499.0756) + (499.0756) + (499.0756) + (499.0756) + (499.0756) + (499.0756) + (499.0756) + (499.0756) \\
 & (499.0756) + (374.0356) + (300.6756) + (300.6756) + (300.6756) + (300.6756) + (177.9556) + (177.9556) \\
 & (177.9556) + (177.9556) + (177.9556) + (177.9556) + (152.2756) + (11.1556) + (5.4756) \\
 & (5.4756) + (1.7956) + (0.1156) + (9.0756) + (74.9956) + (34.9956) + (93.3156) \\
 & (160.2756) + (348.1956) + (348.1956) + (306.5156) + (386.5156) + (426.8356) + (426.8356) \\
 & (426.8356) + (426.8356) + (513.9756) + (513.9756) + (666.1156) + (765.0756) + (821.3956) \\
 & (879.7156) + (879.7156) + (940.0356) + (1,002.3556) + (1,066.6756) + (1,343.2556) + (1,795.6)
 \end{aligned}$$

$$= \frac{23,821.9455}{56}$$

$$= \frac{425.39}{\text{Dev. Est.}} \quad \text{Varianza} \quad \sigma = \sqrt{\sigma^2}$$

$$\text{Dev. Est.} = \sqrt{425.39} = 20.63$$

$$\begin{aligned}
 & (250.5884) + (250.5884) + (250.5884) + (139.9484) + (117.2884) + (117.2884) \\
 & + (96.6284) + (72.9684) + (61.3084) + (46.6484) + (46.6484) + (46.6484) \\
 & (33.9884) + (33.9884) + (33.9884) + (33.9884) + (33.9884) + (33.9884) + (0.6884) \\
 & (33.9884) + (33.9884) + (33.9884) + (3.3484) + (3.3484) + (0.6884) \\
 & (0.6884) + (0.6884) + (0.6884) + (0.0284) + (0.0284) + (4.7084) \\
 & (4.7084) + (10.0484) + (17.3884) + (17.3884) + (17.3884) + (38.0684) \\
 & (38.0684) + (38.0684) + (51.4084) + (66.7484) + (84.0884) + (124.7684) \\
 & (148.1084) + (200.7884) + (261.4684) + (491.5084) + (793.5484) + (841.0884)
 \end{aligned}$$

$$= \frac{4,765.9574}{48}$$

$$\text{Varianza} \quad \frac{99.29}{\text{Desviación Estándar}} \quad \sigma = \sqrt{\sigma^2}$$

$$\text{Desv. E.} = \sqrt{99.29} = 9.96$$

