

Tarea No. 3-

Peso en libra de 32 alumnos de Kindex

X	F	FX	$ d = x - \bar{x} $	F d	$(x - \bar{x})^2$	F $(x - \bar{x})^2$
29	2	58	29.81	59.62	888.64	1777.28
38	2	76	20.81	41.62	433.06	866.12
47	2	94	11.81	23.62	139.48	278.96
56	10	560	2.81	28.1	7.90	79
65	11	715	6.19	68.09	38.32	421.52
74	4	296	15.19	60.76	230.74	922.96
83	1	83	24.19	24.19	585.16	585.16
32	1.882		306			4931

$$\bar{x} = \frac{1452}{32} = \underline{\underline{45.375}}$$

$$DM = \frac{306}{32} = \underline{\underline{9.5625}}$$

$$S = \sqrt{\frac{4931}{32}}$$

$$S = \sqrt{154.09}$$

$$S = \underline{\underline{12.41}}$$