



INSTITUTO IPRAM

ROSSY MARYORITH LÓPEZ ACABAL

TAREA: 6

5TO ADMÓN

PROF:JOSUÉ

CLAVE"6"

2021



Tarea #6 Rosy Maryorith López Acabal
5to Admón

1

$$Z = \frac{20 - 31.31}{7.60} = \frac{-11.31}{7.60} = -1.49$$

$$N = 80$$

$$X = 20$$

$$0.4379 * 100 = 43.79\%$$

$$\bar{x} = 31.31$$

$$s = 7.60$$

2

$$Z = \frac{40 - 31.31}{7.60} = \frac{8.69}{7.60} = 1.14$$

$$N = 80$$

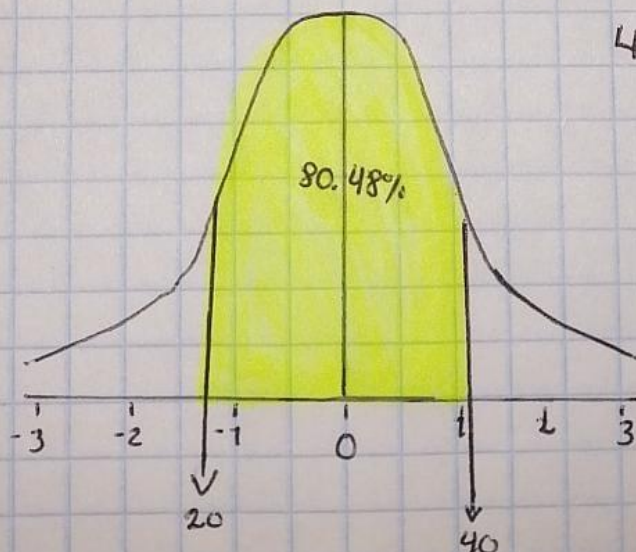
$$X = 40$$

$$0.3729 * 100 = 37.29\%$$

$$\bar{x} = 31.31$$

$$s = 7.60$$

$$43.79\% + 37.29\% = 81.08\%$$



R// El porcentaje de trabajadores entre 20 y 40 años es del 80.48% que equivale a 64 trabajadores

Exercice #6 Rosy Maryorith López Acabal
5to Admón.

1.

$$N = 80$$

$$z = \frac{35 - 31.31}{7.60} = \frac{3.69}{7.60} = 0.49$$

$$x = 35$$

$$\bar{x} = 31.31$$

$$0.1879 \times 100 = 18.79\%$$

$$s = 7.60$$

2.

$$N = 80$$

$$z = \frac{38 - 31.31}{7.60} = \frac{6.69}{7.60} = 0.88$$

$$x = 38$$

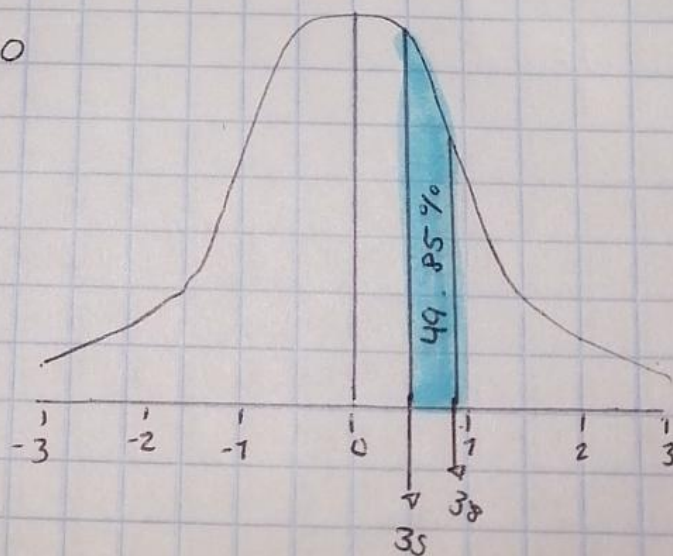
$$\bar{x} = 31.31$$

$$0.3106 \times 100 = 31.06\%$$

$$s = 7.60$$

$$31.06\% + 18.79\% = 49.85\%$$

$$80 \times 49.85\% = 40$$



R// El porcentaje de trabajadores entre 35 y 38 años es del 49.85% que equivale a 40