

Ejercicio:

20-20-20-20-20-21-21-21-22-22
22-22-24-24-24-25-25-26-26-26
28-30-30-30-30-31-31-32

$n=28$ Medidas de tendencia Central

$$\text{Media} = \text{Promedio} = \frac{\sum f}{n} = \frac{693}{28} = 24.75$$

$$\text{Mediana} = \frac{24+24}{2} = 24$$

$$\text{Moda} = 20$$

Ejercicio:

2-2-2-2-3-3-3-3-3-3-3-3-3-3-3-3
3-3-3-4-4-4-4-4-4-4-4-4-4-4-4-4
4-4-4-4-4-4-5-5-5-5-5-5-5-5-6
6-6-6-6-6-7-7

$n = 52$ Medidas de tendencia central

$$\text{Media} = \text{Promedio} = \frac{\sum F}{n} = \frac{247}{52} = 4.75$$

$$\text{Mediana} = \frac{4+4}{2} = 4$$

Moda: 4

Ejercicio:

10-10-10-10-11-11-11-11-11-12-12
13-13-14-14-14-15-15-16-16-16-17
17-17-18-18-18-18-19-19

$n = 30$ Medidas de tendencia central

$$\text{Media} = \text{Promedio} = \frac{\sum F}{n} = \frac{426}{30} = 14.2$$

$$\text{Mediana} = \frac{14+14}{2} = 14$$

Moda: 11