

Media, Mediana, Moda y Rango (H)

Calcule la media, la mediana, la moda y el rango de cada conjunto numérico.

1) $\{12, 13, 19, 22, 23, 30, 36, 39, 42, 45, 45, 52, 73, 74, 77, 77, 81, 83, 88, 93\}$

2) $\{13, 17, 19, 20, 23, 23, 23, 23, 27, 27, 27, 29, 37, 38, 55, 58, 61, 71, 75, 79\}$

3) $\{12, 14, 14, 16, 22, 24, 31, 40, 40, 48, 55, 57, 64, 64, 65, 66, 82, 83, 84, 87\}$

4) $\{22, 22, 22, 22, 25, 25, 25, 26, 26, 33, 37, 42, 47, 48, 49, 75, 75, 83, 88, 96\}$

5) $\{14, 19, 31, 36, 36, 36, 37, 37, 53, 57, 58, 62, 65, 65, 71, 74, 80, 87, 94, 98\}$

Media, Mediana, Moda y Rango (H) Respuestas

Calcule la media, la mediana, la moda y el rango de cada conjunto numérico.

1) {12, 13, 19, 22, 23, 30, 36, 39, 42, 45, 45, 52, 73, 74, 77, 77, 81, 83, 88, 93}

Media: 51.2

Mediana: 45

Modas: 45, 77

Rango: 81

2) {13, 17, 19, 20, 23, 23, 23, 23, 27, 27, 27, 29, 37, 38, 55, 58, 61, 71, 75, 79}

Media: 37.25

Mediana: 27

Moda: 23

Rango: 66

3) {12, 14, 14, 16, 22, 24, 31, 40, 40, 48, 55, 57, 64, 64, 65, 66, 82, 83, 84, 87}

Media: 48.4

Mediana: 51.5

Modas: 14, 40, 64

Rango: 75

4) {22, 22, 22, 22, 25, 25, 25, 26, 26, 33, 37, 42, 47, 48, 49, 75, 75, 83, 88, 96}

Media: 44.4

Mediana: 35

Moda: 22

Rango: 74

5) {14, 19, 31, 36, 36, 36, 37, 37, 53, 57, 58, 62, 65, 65, 71, 74, 80, 87, 94, 98}

Media: 55.5

Mediana: 57.5

Moda: 36

Rango: 84