

Media, Mediana, Moda y Rango (E)

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

1) {12, 13, 18, 29, 30, 32, 32, 32, 39, 57, 57, 65, 66, 68, 68, 69, 70, 76, 78, 96}

2) {20, 20, 23, 26, 26, 27, 37, 40, 44, 44, 49, 50, 50, 69, 75, 77, 77, 86, 95, 95}

3) {12, 12, 12, 16, 19, 22, 23, 33, 33, 47, 47, 65, 65, 68, 85, 93, 93, 95, 95, 98}

4) {11, 16, 30, 35, 46, 48, 51, 53, 53, 53, 53, 53, 56, 68, 71, 74, 76, 81, 92, 98}

5) {30, 34, 43, 48, 48, 48, 52, 56, 58, 59, 60, 60, 65, 75, 76, 82, 87, 95, 96, 96}

Media, Mediana, Moda y Rango (E) Respuestas

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

1) {12, 13, 18, 29, 30, 32, 32, 32, 39, 57, 57, 65, 66, 68, 68, 69, 70, 76, 78, 96}

Media: 50.35

Mediana: 57

Moda: 32

Rango: 84

2) {20, 20, 23, 26, 26, 27, 37, 40, 44, 44, 49, 50, 50, 69, 75, 77, 77, 86, 95, 95}

Media: 51.5

Mediana: 46.5

Modas: 20, 26, 44, 50, 77, 95

Rango: 75

3) {12, 12, 12, 16, 19, 22, 23, 33, 33, 47, 47, 65, 65, 68, 85, 93, 93, 95, 95, 98}

Media: 51.65

Mediana: 47

Moda: 12

Rango: 86

4) {11, 16, 30, 35, 46, 48, 51, 53, 53, 53, 53, 53, 56, 68, 71, 74, 76, 81, 92, 98}

Media: 55.9

Mediana: 53

Moda: 53

Rango: 87

5) {30, 34, 43, 48, 48, 48, 52, 56, 58, 59, 60, 60, 65, 75, 76, 82, 87, 95, 96, 96}

Media: 63.4

Mediana: 59.5

Moda: 48

Rango: 66