

Media, Mediana, Moda y Rango (B)

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

1) $\{55, 71, 34, 30, 44, 22, 34, 79, 30, 41, 55, 48, 37, 37, 31, 75, 39, 74, 74, 64\}$

2) $\{47, 44, 35, 74, 85, 40, 14, 87, 15, 87, 66, 35, 30, 48, 91, 79, 67, 54, 47, 33\}$

3) $\{27, 94, 94, 70, 55, 86, 63, 77, 86, 58, 63, 86, 89, 83, 42, 58, 47, 86, 94, 89\}$

4) $\{24, 91, 57, 96, 51, 66, 51, 30, 53, 37, 29, 46, 48, 51, 30, 29, 83, 12, 51, 23\}$

5) $\{37, 21, 39, 21, 70, 43, 33, 43, 21, 21, 12, 17, 13, 28, 52, 74, 60, 15, 37, 60\}$

Media, Mediana, Moda y Rango (B) Respuestas

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

1) {55, 71, 34, 30, 44, 22, 34, 79, 30, 41, 55, 48, 37, 37, 31, 75, 39, 74, 74, 64}

Media: 48.7
Mediana: 42.5

Modas: 30, 34, 37, 55, 74
Rango: 57

2) {47, 44, 35, 74, 85, 40, 14, 87, 15, 87, 66, 35, 30, 48, 91, 79, 67, 54, 47, 33}

Media: 53.9
Mediana: 47.5

Modas: 35, 47, 87
Rango: 77

3) {27, 94, 94, 70, 55, 86, 63, 77, 86, 58, 63, 86, 89, 83, 42, 58, 47, 86, 94, 89}

Media: 72.35
Mediana: 80

Moda: 86
Rango: 67

4) {24, 91, 57, 96, 51, 66, 51, 30, 53, 37, 29, 46, 48, 51, 30, 29, 83, 12, 51, 23}

Media: 47.9
Mediana: 49.5

Moda: 51
Rango: 84

5) {37, 21, 39, 21, 70, 43, 33, 43, 21, 21, 12, 17, 13, 28, 52, 74, 60, 15, 37, 60}

Media: 35.85
Mediana: 35

Moda: 21
Rango: 62