

Media, Mediana, Moda y Rango (D)

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

1) $\{12, 12, 13, 14, 21, 29, 33, 36, 41, 47, 47, 51, 59, 81, 81, 84, 94, 94, 95, 98\}$

2) $\{11, 14, 14, 14, 14, 17, 24, 26, 28, 29, 33, 33, 35, 45, 53, 58, 60, 60, 60, 78\}$

3) $\{14, 14, 17, 18, 18, 18, 36, 37, 38, 46, 59, 61, 61, 61, 75, 80, 80, 93, 96, 99\}$

4) $\{12, 16, 22, 23, 23, 23, 42, 47, 48, 49, 51, 59, 65, 67, 75, 76, 76, 80, 80, 99\}$

5) $\{11, 20, 20, 28, 42, 48, 52, 52, 53, 54, 58, 59, 61, 67, 74, 86, 88, 88, 92, 98\}$

Media, Mediana, Moda y Rango (D) Respuestas

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

1) {12, 12, 13, 14, 21, 29, 33, 36, 41, 47, 47, 51, 59, 81, 81, 84, 94, 94, 95, 98}

Media: 52.1
Mediana: 47

Modas: 12, 47, 81, 94
Rango: 86

2) {11, 14, 14, 14, 14, 17, 24, 26, 28, 29, 33, 33, 35, 45, 53, 58, 60, 60, 60, 78}

Media: 35.3
Mediana: 31

Moda: 14
Rango: 67

3) {14, 14, 17, 18, 18, 18, 36, 37, 38, 46, 59, 61, 61, 61, 75, 80, 80, 93, 96, 99}

Media: 51.05
Mediana: 52.5

Modas: 18, 61
Rango: 85

4) {12, 16, 22, 23, 23, 23, 42, 47, 48, 49, 51, 59, 65, 67, 75, 76, 76, 80, 80, 99}

Media: 51.65
Mediana: 50

Moda: 23
Rango: 87

5) {11, 20, 20, 28, 42, 48, 52, 52, 53, 54, 58, 59, 61, 67, 74, 86, 88, 88, 92, 98}

Media: 57.55
Mediana: 56

Modas: 20, 52, 88
Rango: 87