



Encontrar la Media, Mediana, Rango intercuartílico y Desviación Media Absoluta del conjunto de números. Si es posible redondea al decimo más cercano.

**Respuestas**

Ej) 4, 7, 9, 9, 1  
1, 4, 7, 9, 9  
Q1 = 2.5  
Q3 = 9

mean = 6   número 1   4   7   9   9  
median = 7   distancia 5   2   1   3   3  
I.Q.R. = 6.5  
M.A.D. = 2.8

Ej. 6   7   6.5   2.8

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

1) 9, 4, 1, 7, 8

2) 3, 4, 7, 3, 6, 1

3) 1, 7, 7, 3, 1, 4

4) 2, 8, 3, 7, 8, 2, 2

5) 6, 1, 5, 9, 5, 3, 6

6) 3, 3, 5, 5, 9, 8, 2,  
2

7) 1, 1, 5, 7, 9, 2, 5,  
2



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|                           |              |           |     |     |     |     |     |
|---------------------------|--------------|-----------|-----|-----|-----|-----|-----|
| Ej) 4, 7, 9, 9, 1         | mean = 6     | número    | 1   | 4   | 7   | 9   | 9   |
| 1, 4, 7, 9, 9             | median = 7   | distancia | 5   | 2   | 1   | 3   | 3   |
| Q1 = 2.5                  | I.Q.R. = 6.5 |           |     |     |     |     |     |
| Q3 = 9                    | M.A.D. = 2.8 |           |     |     |     |     |     |
| 1) 9, 4, 1, 7, 8          | mean = 5.8   | número    | 1   | 4   | 7   | 8   | 9   |
| 1, 4, 7, 8, 9             | median = 7   | distancia | 4.8 | 1.8 | 1.2 | 2.2 | 3.2 |
| Q1 = 2.5                  | I.Q.R. = 6   |           |     |     |     |     |     |
| Q3 = 8.5                  | M.A.D. = 2.6 |           |     |     |     |     |     |
| 2) 3, 4, 7, 3, 6, 1       | mean = 4     | número    | 1   | 3   | 3   | 4   | 6   |
| 1, 3, 3, 4, 6, 7          | median = 3.5 | distancia | 3   | 1   | 1   | 0   | 2   |
| Q1 = 3                    | I.Q.R. = 3   |           |     |     |     |     |     |
| Q3 = 6                    | M.A.D. = 1.7 |           |     |     |     |     |     |
| 3) 1, 7, 7, 3, 1, 4       | mean = 3.8   | número    | 1   | 1   | 3   | 4   | 7   |
| 1, 1, 3, 4, 7, 7          | median = 3.5 | distancia | 2.8 | 2.8 | 0.8 | 0.2 | 3.2 |
| Q1 = 1                    | I.Q.R. = 6   |           |     |     |     |     |     |
| Q3 = 7                    | M.A.D. = 2.2 |           |     |     |     |     |     |
| 4) 2, 8, 3, 7, 8, 2, 2    | mean = 4.6   | número    | 2   | 2   | 2   | 3   | 7   |
| 2, 2, 2, 3, 7, 8, 8       | median = 3   | distancia | 2.6 | 2.6 | 2.6 | 1.6 | 2.4 |
| Q1 = 2                    | I.Q.R. = 6   |           |     |     |     |     |     |
| Q3 = 8                    | M.A.D. = 2.7 |           |     |     |     |     |     |
| 5) 6, 1, 5, 9, 5, 3, 6    | mean = 5     | número    | 1   | 3   | 5   | 5   | 6   |
| 1, 3, 5, 5, 6, 6, 9       | median = 5   | distancia | 4   | 2   | 0   | 0   | 1   |
| Q1 = 3                    | I.Q.R. = 3   |           |     |     |     |     |     |
| Q3 = 6                    | M.A.D. = 1.7 |           |     |     |     |     |     |
| 6) 3, 3, 5, 5, 9, 8, 2, 2 | mean = 4.6   | número    | 2   | 2   | 3   | 3   | 5   |
| 2, 2, 3, 3, 5, 5, 8, 9    | median = 4   | distancia | 2.6 | 2.6 | 1.6 | 1.6 | 0.4 |
| Q1 = 2.5                  | I.Q.R. = 4   |           |     |     |     |     |     |
| Q3 = 6.5                  | M.A.D. = 2.1 |           |     |     |     |     |     |
| 7) 1, 1, 5, 7, 9, 2, 5, 2 | mean = 4     | número    | 1   | 1   | 2   | 2   | 5   |
| 1, 1, 2, 2, 5, 5, 7, 9    | median = 3.5 | distancia | 3   | 3   | 2   | 2   | 1   |
| Q1 = 1.5                  | I.Q.R. = 4.5 |           |     |     |     |     |     |
| Q3 = 6                    | M.A.D. = 2.5 |           |     |     |     |     |     |

**Respuestas**

|     |            |            |            |            |
|-----|------------|------------|------------|------------|
| Ej. | <u>6</u>   | <u>7</u>   | <u>6.5</u> | <u>2.8</u> |
| 1.  | <u>5.8</u> | <u>7</u>   | <u>6</u>   | <u>2.6</u> |
| 2.  | <u>4</u>   | <u>3.5</u> | <u>3</u>   | <u>1.7</u> |
| 3.  | <u>3.8</u> | <u>3.5</u> | <u>6</u>   | <u>2.2</u> |
| 4.  | <u>4.6</u> | <u>3</u>   | <u>6</u>   | <u>2.7</u> |
| 5.  | <u>5</u>   | <u>5</u>   | <u>3</u>   | <u>1.7</u> |
| 6.  | <u>4.6</u> | <u>4</u>   | <u>4</u>   | <u>2.1</u> |
| 7.  | <u>4</u>   | <u>3.5</u> | <u>4.5</u> | <u>2.5</u> |