



## Finding Quartiles

Name: \_\_\_\_\_

**Find the 1st, 2nd (median) and 3rd quartile of the set of numbers.**

**Ex)** 91, 41, 78, 47, 24, 59, 56, 28, 90, 67

**1)** 6, 10, 4, 1, 8, 1

**2)** 80, 90, 51, 55, 37, 35, 34, 88, 21, 39, 82

**3)** 63, 66, 24, 75, 61, 88, 61, 40

**4)** 9, 7, 10, 10, 7, 1, 2, 8

**5)** 5, 8, 4, 9, 7, 2, 1, 5

**6)** 1, 6, 1, 8, 7, 5, 6

**7)** 86, 51, 94, 71, 73, 48, 60

**8)** 3, 7, 2, 2, 7, 7

**9)** 39, 72, 41, 32, 20, 90, 72, 42

**10)** 3, 2, 8, 9, 1, 1, 2, 1, 4

**11)** 33, 90, 53, 61, 82, 83, 61, 65

**12)** 47, 40, 66, 34, 44, 36, 50

## Answers

Ex. 41   57.5   78

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

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

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

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

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

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

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

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								



## Finding Quartiles

Name: **Answer Key**

Find the 1st, 2nd (median) and 3rd quartile of the set of numbers.

Ex) 91 , 41 , 78 , 47 , 24 , 59 , 56 , 28 , 90 , 67  
 24 , 28 , 41 , 47 , 56 , 59 , 67 , 78 , 90 , 91

1) 6 , 10 , 4 , 1 , 8 , 1  
 1 , | , 4 | 6 , 8 | , 10

2) 80 , 90 , 51 , 55 , 37 , 35 , 34 , 88 , 21 , 39 , 82  
 21 , 34 , 35 , 37 , 39 , 51 , 55 , 80 , 82 , 88 , 90

3) 63 , 66 , 24 , 75 , 61 , 88 , 61 , 40  
 24 , 40 | 61 , 61 | 63 , 66 , 75 , 88

4) 9 , 7 , 10 , 10 , 7 , 1 , 2 , 8  
 1 , 2 | 7 , 7 | 8 , 9 | 10 , 10

5) 5 , 8 , 4 , 9 , 7 , 2 , 1 , 5  
 1 , 2 | 4 , 5 | 5 , 7 | 8 , 9

6) 1 , 6 , 1 , 8 , 7 , 5 , 6  
 1 , | , 5 , 6 , 7 , 8

7) 86 , 51 , 94 , 71 , 73 , 48 , 60  
 48 , 51 , 60 , 71 , 73 , 86 , 94

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

9) 39 , 72 , 41 , 32 , 20 , 90 , 72 , 42  
 20 , 32 | 39 , 41 | 42 , 72 , 72 , 90

10) 3 , 2 , 8 , 9 , 1 , 1 , 2 , 1 , 4  
 1 , 1 | 1 , 2 , 3 , 4 | 8 , 9

11) 33 , 90 , 53 , 61 , 82 , 83 , 61 , 65  
 33 , 53 | 61 , 61 | 65 , 82 , 83 , 90

12) 47 , 40 , 66 , 34 , 44 , 36 , 50  
 34 , 35 , 40 , 44 , 47 , 50 , 66

**Answers**Ex. 41   57.5   781. 1   5   82. 35   51   823. 50.5   62   70.54. 4.5   7.5   9.55. 3   5   7.56. 1   6   77. 51   71   868. 2   5   79. 35.5   41.5   7210. 1   2   611. 57   63   82.512. 36   44   50