



## Finding Quartiles

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

**Find the 1st, 2nd (median) and 3rd quartile of the set of numbers.****Ex)** 3, 7, 1, 2, 1, 10  
1, 1, 2 | 3, 7, 10

1) 9, 4, 10, 7, 9, 10, 1, 6

2) 7, 7, 6, 7, 1, 2, 1, 10

3) 6, 7, 9, 4, 2, 7, 2, 6, 9

4) 10, 9, 9, 6, 5, 6, 1, 5, 3

5) 27, 44, 23, 27, 85, 75, 74, 25, 50, 48, 32

6) 9, 2, 10, 2, 5, 6

7) 8, 8, 3, 6, 7, 5, 10

8) 90, 62, 62, 95, 57, 36, 55, 84

9) 9, 5, 6, 10, 6, 7, 6, 2

10) 2, 10, 3, 2, 9, 5, 7

11) 71, 40, 40, 63, 47, 22, 38, 49, 67

12) 2, 6, 1, 7, 1, 7, 5, 6

**Answers**Ex. 1 2.5 7

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								



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

**Ex)** 3, 7, 1, 2, 1, 10

1, 1, 2 | 3, 7, 10

**1)** 9, 4, 10, 7, 9, 10, 1, 6  
1, 4, 6, 7 | 9, 9, 10, 10

**2)** 7, 7, 6, 7, 1, 2, 1, 10  
1, 1, 2, 6, 7, 7, 7, 10

**3)** 6, 7, 9, 4, 2, 7, 2, 6, 9  
2, 2, 4, 6, 6, 7, 7, 9, 9

**4)** 10, 9, 9, 6, 5, 6, 1, 5, 3  
1, 3, 5, 5, 6, 6, 9, 9, 10

**5)** 27, 44, 23, 27, 85, 75, 74, 25, 50, 48, 32  
23, 25, 27, 27, 32, 44, 48, 50, 74, 75, 85

**6)** 9, 2, 10, 2, 5, 6  
2, 2, 5, 6, 9, 10

**7)** 8, 8, 3, 6, 7, 5, 10  
3, 5, 6, 7, 8, 8, 10

**8)** 90, 62, 62, 95, 57, 36, 55, 84  
36, 55, 57, 62, 62, 84, 90, 95

**9)** 9, 5, 6, 10, 6, 7, 6, 2  
2, 5, 6, 6, 6, 7, 9, 10

**10)** 2, 10, 3, 2, 9, 5, 7  
2, 2, 3, 5, 7, 9, 10

**11)** 71, 40, 40, 63, 47, 22, 38, 49, 67  
22, 38, 40, 40, 47, 49, 63, 67, 71

**12)** 2, 6, 1, 7, 1, 7, 5, 6  
1, 1, 2, 5, 6, 6, 7, 7

### Answers

Ex. 1 2.5 7

1. 5 8 9.5

2. 1.5 6.5 7

3. 3 6 8

4. 4 6 9

5. 27 44 74

6. 2 5.5 9

7. 5 7 8

8. 56 62 87

9. 5.5 6 8

10. 2 5 9

11. 39 47 65

12. 1.5 5.5 6.5