



## Finding Quartiles

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

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

Ex) 70, 87, 46, 97, 77, 54, 33

### Answers

Ex. 46 70 87

1) 99, 94, 85, 40, 51, 84, 51, 93, 68

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

2) 83, 78, 85, 76, 78, 46, 70, 59, 95

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

3) 8, 7, 4, 10, 9, 6, 1

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

4) 38, 22, 74, 44, 83, 58, 88, 61, 53

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

5) 34, 32, 72, 80, 34, 32, 63, 71, 94, 50

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

6) 10, 9, 5, 2, 6, 2, 4, 9, 6

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

7) 3, 4, 1, 4, 9, 6, 3, 2

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

8) 63, 43, 49, 69, 42, 44, 75, 48, 77, 26, 65

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

9) 97, 95, 94, 34, 56, 28, 63, 37, 88, 28, 70

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

10) 36, 92, 66, 54, 49, 96, 63, 70

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

11) 70, 21, 97, 50, 85, 58, 84, 63

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

12) 2, 9, 3, 7, 9, 9, 1, 6

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



# Finding Quartiles

Name: **Answer Key**

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

Ex) 70, 87, 46, 97, 77, 54, 33  
33, 46, 54, 70, 77, 87, 97

1) 99, 94, 85, 40, 51, 84, 51, 93, 68  
40, 51, 51, 68, 84, 85, 93, 94, 99

2) 83, 78, 85, 76, 78, 46, 70, 59, 95  
46, 59, 70, 76, 78, 78, 83, 85, 95

3) 8, 7, 4, 10, 9, 6, 1  
1, 4, 6, 7, 8, 9, 10

4) 38, 22, 74, 44, 83, 58, 88, 61, 53  
22, 38, 44, 53, 58, 61, 74, 83, 88

5) 34, 32, 72, 80, 34, 32, 63, 71, 94, 50  
32, 32, 34, 34, 50, 63, 71, 72, 80, 94

6) 10, 9, 5, 2, 6, 2, 4, 9, 6  
2, 2, 4, 5, 6, 6, 9, 9, 10

7) 3, 4, 1, 4, 9, 6, 3, 2  
1, 2, 3, 3, 4, 4, 6, 9

8) 63, 43, 49, 69, 42, 44, 75, 48, 77, 26, 65  
26, 42, 43, 44, 48, 49, 63, 65, 69, 75, 77

9) 97, 95, 94, 34, 56, 28, 63, 37, 88, 28, 70  
28, 28, 34, 37, 56, 63, 70, 88, 94, 95, 97

10) 36, 92, 66, 54, 49, 96, 63, 70  
36, 49, 54, 63, 66, 70, 92, 96

11) 70, 21, 97, 50, 85, 58, 84, 63  
21, 50, 58, 63, 70, 84, 85, 97

12) 2, 9, 3, 7, 9, 9, 1, 6  
1, 2, 3, 6, 7, 9, 9, 9

## Answers

Ex. 46 70 87

1. 51 84 93.5

2. 64.5 78 84

3. 4 7 9

4. 41 58 78.5

5. 34 56.5 72

6. 3 6 9

7. 2.5 3.5 5

8. 43 49 69

9. 34 63 94

10. 51.5 64.5 81

11. 54 66.5 84.5

12. 2.5 6.5 9