



## Finding Quartiles

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

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

Ex) 51, 41, 80, 27, 98, 77, 66, 71

1) 2, 6, 5, 4, 7, 6, 2

2) 44, 48, 55, 67, 54, 37, 64, 25, 59

3) 64, 23, 27, 36, 44, 81, 60, 82

4) 10, 4, 7, 6, 5, 7, 7, 9

5) 65, 43, 99, 50, 53, 46, 51, 39

6) 8, 6, 5, 5, 10, 9, 8, 6, 8

7) 43, 65, 26, 58, 76, 63, 43, 96, 86, 75, 54, 39, 92

8) 1, 10, 6, 9, 10, 10, 4, 8, 6, 2

9) 89, 40, 86, 45, 28, 46, 48

10) 34, 56, 42, 59, 55, 37, 76

11) 62, 93, 28, 30, 81, 43, 24, 65, 97, 61, 48

12) 7, 4, 8, 3, 10, 5, 7, 6

**Answers**Ex. 46 68.5 78.5

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

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

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

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

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

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

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

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

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

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

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

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



## Finding Quartiles

Name: **Answer Key**

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

Ex) 51, 41, 80, 27, 98, 77, 66, 71

27, 41 | 51, 66 | 71, 77, | 80, 98

1) 2, 6, 5, 4, 7, 6, 2

2, 2 | 4, 5 | 6, 6, 7

2) 44, 48, 55, 67, 54, 37, 64, 25, 59

25, 37 | 44, 48, 54 | 55, 59, | 64, 67

3) 64, 23, 27, 36, 44, 81, 60, 82

23, 27 | 36, 44 | 60, 64, | 81, 82

4) 10, 4, 7, 6, 5, 7, 7, 9

4, 5 | 6, 7 | 7, 7, | 9, 10

5) 65, 43, 99, 50, 53, 46, 51, 39

39, 43 | 46, 50 | 51, 53, | 65, 99

6) 8, 6, 5, 5, 10, 9, 8, 6, 8

5, 5 | 6, 6, 8 | 8, 8, | 9, 10

7) 43, 65, 26, 58, 76, 63, 43, 96, 86, 75, 54, 39, 92

26, 39, 43 | 43, 54, 58, 63, 65, 75, 76, | 86, 92, 96

8) 1, 10, 6, 9, 10, 10, 4, 8, 6, 2

1, 2, 4 | 6, 6 | 8, 9, 10 | 10, 10

9) 89, 40, 86, 45, 28, 46, 48

28, 40, 45, 46, 48, 86, 89

10) 34, 56, 42, 59, 55, 37, 76

34, 37, 42, 55, 56, 59, | 76

11) 62, 93, 28, 30, 81, 43, 24, 65, 97, 61, 48

24, 28, 30 | 43, 48, 61 | 62, 65, 81 | 93, 97

12) 7, 4, 8, 3, 10, 5, 7, 6

3, 4 | 5, 6 | 7, 7, | 8, 10

**Answers**

Ex. 46 68.5 78.5

1. 2 5 6

2. 40.5 54 61.5

3. 31.5 52 72.5

4. 5.5 7 8

5. 44.5 50.5 59

6. 5.5 8 8.5

7. 43 63 81

8. 4 7 10

9. 40 46 86

10. 37 55 59

11. 30 61 81

12. 4.5 6.5 7.5