



Finding Quartiles

Name: _____

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

Ex) 1, 9, 9, 10, 1, 6

Answers

Ex. 1 7.5 9

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

1. _____

2) 89, 25, 87, 59, 58, 59, 42, 33

2. _____

3) 10, 8, 6, 1, 4, 3, 5, 7

3. _____

4) 8, 10, 3, 3, 6, 6, 4, 8

4. _____

5) 2, 7, 4, 5, 9, 5, 9, 3

5. _____

6) 7, 2, 3, 2, 4, 3, 8, 3

6. _____

7) 37, 93, 52, 41, 31, 51, 47, 51, 41

7. _____

8) 3, 6, 10, 6, 2, 10, 9, 7

8. _____

9) 41, 73, 77, 75, 88, 46

9. _____

10) 80, 23, 42, 43, 57, 76, 22, 26, 72

10. _____

11) 66, 44, 51, 56, 86, 43, 57, 34, 39

11. _____

12) 1, 1, 6, 9, 8, 1, 2

12. _____



Finding Quartiles

Name: **Answer Key**

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

Ex) 1, 9, 9, 10, 1, 6
1, 1, 6, 9, 9, 10

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

2) 89, 25, 87, 59, 58, 59, 42, 33
25, 33, 42, 58, 59, 59, 87, 89

3) 10, 8, 6, 1, 4, 3, 5, 7
1, 3, 4, 5, 6, 7, 8, 10

4) 8, 10, 3, 3, 6, 6, 4, 8
3, 3, 4, 6, 6, 8, 8, 10

5) 2, 7, 4, 5, 9, 5, 9, 3
2, 3, 4, 5, 5, 7, 9, 9

6) 7, 2, 3, 2, 4, 3, 8, 3
2, 2, 3, 3, 3, 4, 7, 8

7) 37, 93, 52, 41, 31, 51, 47, 51, 41
31, 37, 41, 41, 47, 51, 51, 52, 93

8) 3, 6, 10, 6, 2, 10, 9, 7
2, 3, 6, 6, 7, 9, 10, 10

9) 41, 73, 77, 75, 88, 46
41, 46, 73, 75, 77, 88

10) 80, 23, 42, 43, 57, 76, 22, 26, 72
22, 23, 26, 42, 43, 57, 72, 76, 80

11) 66, 44, 51, 56, 86, 43, 57, 34, 39
34, 39, 43, 44, 51, 56, 57, 66, 86

12) 1, 1, 6, 9, 8, 1, 2
1, 1, 1, 2, 6, 8, 9

Answers

Ex. 1 7.5 9

1. 2.5 3 6

2. 37.5 58.5 73

3. 3.5 5.5 7.5

4. 3.5 6 8

5. 3.5 5 8

6. 2.5 3 5.5

7. 39 47 51.5

8. 4.5 6.5 9.5

9. 46 74 77

10. 24.5 43 74

11. 41 51 61.5

12. 1 2 8