



Finding Quartiles

Name: _____

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

Ex) 33 , 49 , 96 , 42 , 59 , 40 , 86 , 79 , 66 , 99

1) 74 , 76 , 57 , 92 , 66 , 32 , 97 , 77 , 79 , 28 , 97

2) 92 , 96 , 37 , 63 , 75 , 62 , 20 , 79 , 79 , 38

3) 50 , 76 , 63 , 63 , 61 , 72 , 77 , 39 , 73 , 44

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

5) 2 , 3 , 1 , 3 , 6 , 3

6) 55 , 26 , 68 , 25 , 64 , 29 , 68 , 91 , 85 , 32

7) 31 , 74 , 90 , 92 , 21 , 29

8) 61 , 72 , 41 , 32 , 39 , 27 , 81 , 70

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

10) 24 , 34 , 43 , 49 , 50 , 66 , 91 , 63 , 80

11) 4 , 2 , 9 , 10 , 1 , 9 , 4

12) 10 , 6 , 8 , 3 , 1 , 8 , 10 , 5

AnswersEx. 42 62.5 86

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) 33, 49, 96, 42, 59, 40, 86, 79, 66, 99

33, 40, 42, 49, 59, 66, 79, 86, 96, 99

1) 74, 76, 57, 92, 66, 32, 97, 77, 79, 28, 97
28, 32, 57, 66, 74, 76, 77, 79, 92, 97, 97

2) 92, 96, 37, 63, 75, 62, 20, 79, 79, 38
20, 37, 38, 62, 63, 75, 79, 79, 92, 96

3) 50, 76, 63, 63, 61, 72, 77, 39, 73, 44
39, 44, 50, 61, 63, 63, 72, 73, 76, 77

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

5) 2, 3, 1, 3, 6, 3
1, 2, 3, 3, 3, 6

6) 55, 26, 68, 25, 64, 29, 68, 91, 85, 32
25, 26, 29, 32, 55, 64, 68, 68, 85, 91

7) 31, 74, 90, 92, 21, 29
21, 29, 31, 74, 90, 92

8) 61, 72, 41, 32, 39, 27, 81, 70
27, 32, 39, 41, 61, 70, 72, 81

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

10) 24, 34, 43, 49, 50, 66, 91, 63, 80
24, 34, 43, 49, 50, 63, 66, 80, 91

11) 4, 2, 9, 10, 1, 9, 4
1, 4, 4, 4, 9, 9, 10

12) 10, 6, 8, 3, 1, 8, 10, 5
1, 3, 5, 6, 8, 8, 10, 10

Answers

Ex. 42 62.5 86

1. 57 76 92

2. 38 69 79

3. 50 63 73

4. 1 6 7

5. 2 3 3

6. 29 59.5 68

7. 29 52.5 90

8. 35.5 51 71

9. 2.5 4 7

10. 38.5 50 73

11. 2 4 9

12. 4 7 9

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