



Finding Quartiles

Name: _____

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

Ex) 10, 4, 6, 4, 10, 3, 5, 3, 3, 3, 2

1) 92, 25, 38, 84, 37, 75, 99, 76, 93, 93, 43

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

3) 71, 29, 24, 57, 92, 88, 60, 32

4) 51, 61, 60, 79, 23, 33, 60, 89, 45

5) 68, 78, 48, 93, 46, 88, 50, 33, 74, 79, 49

6) 21, 21, 40, 99, 81, 23, 22, 87, 61, 52

7) 91, 93, 70, 97, 95, 99, 73, 61, 48

8) 34, 56, 82, 25, 91, 90, 90, 93

9) 3, 9, 6, 9, 10, 7

10) 25, 47, 40, 83, 92, 34, 56, 70, 71, 37

11) 98, 87, 40, 59, 86, 82, 48, 47, 73, 78, 45

12) 54, 80, 24, 55, 27, 81, 29, 93

AnswersEx. 3 4 6

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) 10, 4, 6, 4, 10, 3, 5, 3, 3, 3, 2
2, 3, 3, 3, 3, 4, 4, 5, 6, 10, 10

1) 92, 25, 38, 84, 37, 75, 99, 76, 93, 93, 43
25, 37, 38, 43, 75, 76, 84, 92, 93, 93, 99

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

3) 71, 29, 24, 57, 92, 88, 60, 32
24, 29, 32, 57, 60, 71, 88, 92

4) 51, 61, 60, 79, 23, 33, 60, 89, 45
23, 33, 45, 51, 60, 60, 61, 79, 89

5) 68, 78, 48, 93, 46, 88, 50, 33, 74, 79, 49
33, 46, 48, 49, 50, 68, 74, 78, 79, 88, 93

6) 21, 21, 40, 99, 81, 23, 22, 87, 61, 52
21, 21, 21, 23, 40, 52, 61, 81, 87, 99

7) 91, 93, 70, 97, 95, 99, 73, 61, 48
48, 61, 70, 73, 91, 93, 95, 97, 99

8) 34, 56, 82, 25, 91, 90, 90, 93
25, 34, 56, 82, 90, 90, 91, 93

9) 3, 9, 6, 9, 10, 7
3, 6, 7, 9, 9, 10

10) 25, 47, 40, 83, 92, 34, 56, 70, 71, 37
25, 34, 37, 40, 47, 56, 70, 71, 83, 92

11) 98, 87, 40, 59, 86, 82, 48, 47, 73, 78, 45
40, 45, 47, 48, 59, 73, 78, 82, 85, 87, 98

12) 54, 80, 24, 55, 27, 81, 29, 93
24, 27, 29, 54, 55, 80, 81, 93

Answers

Ex. **3 4 6**

1. 38 76 93

2. 7 8 9

3. 30.5 58.5 79.5

4. 39 60 70

5. 48 68 79

6. 22 46 81

7. 65.5 91 96

8. 45 86 90.5

9. 6 8 9

10. 37 51.5 71

11. 47 73 86

12. 28 54.5 80.5

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