



Finding Quartiles

Name: _____

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

Ex) 9, 1, 9, 10, 4, 4, 10, 8, 1

1) 70, 92, 84, 88, 67, 54, 78

2) 75, 93, 24, 84, 53, 51, 49, 70, 85, 68

3) 52, 58, 57, 31, 40, 68, 85, 29, 64, 89, 48

4) 76, 97, 88, 58, 86, 28, 72, 37

5) 46, 56, 52, 91, 48, 31, 74, 62

6) 64, 56, 72, 32, 57, 31

7) 46, 66, 20, 26, 26, 85, 40, 47, 63, 59

8) 35, 91, 22, 56, 43, 73, 62, 69, 93, 81, 85

9) 48, 62, 57, 45, 58, 33, 23

10) 32, 35, 94, 80, 46, 93, 40, 35

11) 3, 4, 7, 3, 8, 3, 2, 9

12) 45, 35, 79, 73, 27, 60, 73

AnswersEx. 2.5 8 9.5

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) 9, 1, 9, 10, 4, 4, 10, 8, 1
1, 1 | 4, 4, 8, 9, 9 | 10, 10

Answers

Ex. 2.5 8 9.5

1) 70, 92, 84, 88, 67, 54, 78
54, 67, 70, 78, 84, 88, 92

1. 67 78 88

2) 75, 93, 24, 84, 53, 51, 49, 70, 85, 68
24, 49, 51, 53, 68, 70, 75, 84, 85, 93

2. 51 69 84

3) 52, 58, 57, 31, 40, 68, 85, 29, 64, 89, 48
29, 31, 40, 48, 52, 57, 58, 64, 68, 85, 89

3. 40 57 68

4) 76, 97, 88, 58, 86, 28, 72, 37
28, 37, 58, 72, 76, 86, 88, 97

4. 47.5 74 87

5) 46, 56, 52, 91, 48, 31, 74, 62
31, 46, 48, 52, 56, 62, 74, 91

5. 47 54 68

6) 64, 56, 72, 32, 57, 31
31, 32, 56, 57, 64, 72

6. 32 56.5 64

7) 46, 66, 20, 26, 26, 85, 40, 47, 63, 59
20, 26, 26, 40, 46, 47, 59, 63, 66, 85

7. 26 46.5 63

8) 35, 91, 22, 56, 43, 73, 62, 69, 93, 81, 85
22, 35, 43, 56, 62, 69, 73, 81, 85, 91, 93

8. 43 69 85

9) 48, 62, 57, 45, 58, 33, 23
23, 32, 45, 48, 57, 58, 62

9. 33 48 58

10) 32, 35, 94, 80, 46, 93, 40, 35
32, 35, 35, 40, 46, 80, 93, 94

10. 35 43 86.5

11) 3, 4, 7, 3, 8, 3, 2, 9
2, 3, 3, 3, 4, 7, 8, 9

11. 3 3.5 7.5

12) 45, 35, 79, 73, 27, 60, 73
27, 35, 45, 60, 73, 73, 79

12. 35 60 73

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