



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

Ex) 71, 41, 47, 69, 22, 79, 72, 54
2, 41, 47, 54, 69, 71, 72, 79

Answers

Ex. 44 61.5 71.5

1) 82, 37, 39, 66, 72, 78, 67, 82

1. _____

2) 83, 22, 63, 27, 30, 83, 56

2. _____

3) 83, 93, 79, 44, 36, 47, 63, 99, 46, 29, 74

3. _____

4) 28, 57, 42, 94, 22, 89, 88, 99

4. _____

5) 46, 58, 63, 45, 69, 20, 77, 26

5. _____

6) 4, 5, 8, 10, 5, 9, 2, 3, 1, 10

6. _____

7) 23, 66, 68, 48, 56, 55, 84, 58, 55, 85

7. _____

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

8. _____

9) 37, 90, 76, 74, 65, 20, 80, 97

9. _____

10) 8, 2, 7, 9, 7, 1, 5, 6, 6, 3

10. _____

11) 8, 10, 3, 2, 7, 5, 4

11. _____

12) 28, 40, 82, 65, 53, 51, 35, 90

12. _____



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

Ex) 71, 41, 47, 69, 22, 79, 72, 54
 22, 41, 47, 54, 69, 71, 72, 79

1) 82, 37, 39, 66, 72, 78, 67, 82
 37, 39, 66, 67, 72, 78, 82, 82

2) 83, 22, 63, 27, 30, 83, 56
 22, 27, 30, 56, 63, 83, 83

3) 83, 93, 79, 44, 36, 47, 63, 99, 46, 29, 74
 29, 36, 44, 46, 47, 63, 74, 79, 83, 93, 99

4) 28, 57, 42, 94, 22, 89, 88, 99
 22, 28, 42, 57, 88, 89, 94, 99

5) 46, 58, 63, 45, 69, 20, 77, 26
 20, 26, 45, 46, 58, 63, 69, 77

6) 4, 5, 8, 10, 5, 9, 2, 3, 1, 10
 1, 2, 3, 4, 5, 5, 8, 9, 10, 10

7) 23, 66, 68, 48, 56, 55, 84, 58, 55, 85
 23, 48, 55, 55, 56, 58, 66, 68, 84, 85

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

9) 37, 90, 76, 74, 65, 20, 80, 97
 20, 37, 65, 74, 76, 80, 90, 97

10) 8, 2, 7, 9, 7, 1, 5, 6, 6, 3
 1, 2, 3, 5, 6, 6, 7, 7, 8, 9

11) 8, 10, 3, 2, 7, 5, 4
 1, 3, 4, 5, 7, 8, 10

12) 28, 40, 82, 65, 53, 51, 35, 90
 28, 35, 40, 51, 53, 65, 82, 90

Answers

Ex. 44 61.5 71.5

1. 52.5 69.5 80

2. 27 56 83

3. 44 63 83

4. 35 72.5 91.5

5. 35.5 52 66

6. 3 5 9

7. 55 57 68

8. 3.5 5 8

9. 51 75 85

10. 3 6 7

11. 3 5 8

12. 37.5 52 73.5



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

Ex) 95, 54, 30, 97, 96, 33, 60
30, 33, 54, 60, 95, 96, 97

1) 10, 6, 4, 2, 2, 3

2) 77, 63, 63, 40, 53, 45, 64

3) 96, 84, 85, 39, 91, 47

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

5) 25, 61, 90, 61, 66, 55, 47

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

7) 1, 3, 9, 2, 4, 8, 5, 2, 9

8) 71, 61, 65, 41, 46, 47, 65, 50, 22

9) 44, 57, 62, 71, 76, 54, 65, 30, 83

10) 90, 27, 57, 74, 43, 64, 60, 81, 27, 88

11) 67, 85, 36, 35, 75, 27, 28, 51, 20, 91

12) 79, 37, 43, 49, 84, 42

Answers

Ex. 33 60 96

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



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

Ex) 95, 54, 30, 97, 96, 33, 60
 30, 33, 54, 60, 95, 96, 97

1) 10, 6, 4, 2, 2, 3
 2, 2, 3, 4, 6, 10

2) 77, 63, 63, 40, 53, 45, 64
 40, 45, 53, 63, 63, 64, 77

3) 96, 84, 85, 39, 91, 47
 39, 47, 84, 85, 91, 96

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

5) 25, 61, 90, 61, 66, 55, 47
 25, 47, 55, 61, 61, 66, 90

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

7) 1, 3, 9, 2, 4, 8, 5, 2, 9
 1, 2, 2, 3, 4, 5, 8, 9, 9

8) 71, 61, 65, 41, 46, 47, 65, 50, 22
 22, 41, 46, 47, 50, 61, 65, 65, 71

9) 44, 57, 62, 71, 76, 54, 65, 30, 83
 30, 44, 54, 57, 62, 65, 71, 76, 83

10) 90, 27, 57, 74, 43, 64, 60, 81, 27, 88
 27, 27, 43, 57, 60, 64, 74, 81, 88, 90

11) 67, 85, 36, 35, 75, 27, 28, 51, 20, 91
 20, 27, 28, 35, 36, 51, 67, 75, 85, 91

12) 79, 37, 43, 49, 84, 42
 37, 42, 43, 49, 79, 84

Answers

Ex. 33 60 96

1. 2 3.5 6

2. 45 63 64

3. 47 84.5 91

4. 5.5 7 7.5

5. 47 61 66

6. 2 4 9

7. 2 4 8.5

8. 43.5 50 65

9. 49 62 73.5

10. 43 62 81

11. 28 43.5 75

12. 42 46 79



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

Ex) 82, 43, 43, 83, 70, 80, 20, 61, 54, 97
20, 43, 43, 54, 61, 70, 80, 82, 83, 97

1) 46, 51, 72, 94, 27, 81, 29, 50, 74, 80, 57

2) 44, 42, 82, 23, 45, 53, 90, 66, 74, 86, 70, 85

3) 34, 78, 78, 92, 48, 48, 50, 64, 77, 88

4) 73, 79, 64, 84, 68, 64, 98, 21, 95, 41

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

6) 73, 41, 38, 97, 87, 70, 88, 77, 33

7) 37, 29, 41, 58, 24, 79, 85, 53, 34, 75

8) 46, 96, 92, 81, 35, 63, 30, 22, 38, 45

9) 9, 10, 2, 6, 6, 2, 10, 1

10) 81, 80, 58, 64, 94, 57, 34, 41

11) 6, 3, 1, 10, 8, 5, 6

12) 87, 28, 34, 68, 36, 35, 77, 48, 32

Answers

Ex. 43 65.5 82

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



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

Ex) 82, 43, 43, 83, 70, 80, 20, 61, 54, 97
 20, 43, 43, 54, 61, 70, 80, 82, 83, 97

1) 46, 51, 72, 94, 27, 81, 29, 50, 74, 80, 57
 27, 29, 46, 50, 51, 57, 72, 74, 80, 81, 94

2) 44, 42, 82, 23, 45, 53, 90, 66, 74, 86, 70, 85
 23, 42, 44, 45, 53, 66, 70, 74, 82, 85, 86, 90

3) 34, 78, 78, 92, 48, 48, 50, 64, 77, 88
 34, 48, 48, 50, 64, 77, 78, 78, 88, 92

4) 73, 79, 64, 84, 68, 64, 98, 21, 95, 41
 21, 41, 64, 64, 68, 73, 79, 84, 95, 98

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

6) 73, 41, 38, 97, 87, 70, 88, 77, 33
 33, 38, 41, 70, 73, 77, 87, 88, 97

7) 37, 29, 41, 58, 24, 79, 85, 53, 34, 75
 24, 29, 34, 37, 41, 53, 58, 75, 79, 85

8) 46, 96, 92, 81, 35, 63, 30, 22, 38, 45
 22, 30, 35, 38, 45, 46, 63, 81, 92, 96

9) 9, 10, 2, 6, 6, 2, 10, 1
 2, 2, 6, 6, 9, 10, 10

10) 81, 80, 58, 64, 94, 57, 34, 41
 34, 41, 57, 58, 64, 80, 81, 94

11) 6, 3, 1, 10, 8, 5, 6
 3, 5, 6, 6, 8, 10

12) 87, 28, 34, 68, 36, 35, 77, 48, 32
 28, 32, 34, 35, 36, 48, 68, 77, 87

Answers

Ex. 43 65.5 82

1. 46 57 80

2. 44.5 68 83.5

3. 48 70.5 78

4. 64 70.5 84

5. 6.5 8 10

6. 39.5 73 87.5

7. 34 47 75

8. 35 45.5 81

9. 2 6 9.5

10. 49 61 80.5

11. 3 6 8

12. 33 36 72.5



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

Ex) 36, 86, 97, 90, 29, 46, 35, 26, 87, 69
 26, 29, 35, 36, 46, 69, 86, 87, 90, 97

Answers

Ex. 35 57.5 87

1) 37, 44, 24, 36, 94, 45, 97, 37, 90, 73

1. _____

2) 97, 65, 23, 64, 25, 53, 60, 68, 50, 33

2. _____

3) 65, 92, 85, 92, 83, 28, 31, 64, 43, 83, 79

3. _____

4) 1, 6, 6, 6, 10, 10

4. _____

5) 4, 4, 1, 9, 9, 5, 6, 8, 10, 6

5. _____

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

6. _____

7) 27, 62, 42, 95, 95, 41, 46, 25

7. _____

8) 91, 27, 87, 45, 67, 55, 73

8. _____

9) 93, 99, 65, 65, 45, 27, 98, 34, 59, 59, 76

9. _____

10) 99, 77, 65, 69, 58, 26, 92, 82, 46

10. _____

11) 72, 86, 95, 51, 26, 82, 62, 46, 83, 92, 51

11. _____

12) 52, 66, 38, 58, 81, 53, 46, 36, 98, 95, 98

12. _____



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

- Ex) 36, 86, 97, 90, 29, 46, 35, 26, 87, 69
 26, 29, 35, 36, 46, 69, 86, 87, 90, 97
- 1) 37, 44, 24, 36, 94, 45, 97, 37, 90, 73
 24, 36, 37, 37, 44, 45, 73, 90, 94, 97
- 2) 97, 65, 23, 64, 25, 53, 60, 68, 50, 33
 23, 25, 33, 50, 53, 60, 64, 65, 68, 97
- 3) 65, 92, 85, 92, 83, 28, 31, 64, 43, 83, 79
 28, 31, 43, 64, 65, 79, 83, 83, 85, 92, 92
- 4) 1, 6, 6, 6, 10, 10
 1, 6, 6, 6, 10, 10
- 5) 4, 4, 1, 9, 9, 5, 6, 8, 10, 6
 1, 4, 4, 5, 6, 6, 8, 9, 9, 10
- 6) 10, 4, 7, 5, 3, 5, 1
 1, 3, 4, 5, 5, 7, 10
- 7) 27, 62, 42, 95, 95, 41, 46, 25
 25, 27, 41, 42, 46, 62, 95, 95
- 8) 91, 27, 87, 45, 67, 55, 73
 27, 45, 55, 67, 73, 87, 91
- 9) 93, 99, 65, 65, 45, 27, 98, 34, 59, 59, 76
 27, 34, 45, 59, 59, 65, 65, 76, 93, 98, 99
- 10) 99, 77, 65, 69, 58, 26, 92, 82, 46
 26, 46, 58, 65, 69, 77, 82, 92, 99
- 11) 72, 86, 95, 51, 26, 82, 62, 46, 83, 92, 51
 26, 46, 51, 51, 62, 72, 82, 83, 86, 92, 95
- 12) 52, 66, 38, 58, 81, 53, 46, 36, 98, 95, 98
 36, 38, 46, 52, 53, 58, 66, 81, 95, 98, 98

Answers

- Ex. 35 57.5 87
1. 37 44.5 90
2. 33 56.5 65
3. 43 79 85
4. 6 6 10
5. 4 6 9
6. 3 5 7
7. 34 44 78.5
8. 45 67 87
9. 45 65 93
10. 52 69 87
11. 51 72 86
12. 46 58 95



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

Ex) 56, 65, 72, 34, 31, 79
 31, 34, 56, 65, 72, 79

Answers

Ex. 34 60.5 72

1) 44, 34, 79, 70, 26, 87, 30, 73, 94, 24, 32

1. _____

2) 5, 4, 2, 1, 10, 9

2. _____

3) 44, 76, 64, 26, 85, 32, 51, 73, 98

3. _____

4) 5, 7, 3, 3, 6, 6, 10, 4, 2

4. _____

5) 6, 8, 1, 3, 6, 3, 1, 8

5. _____

6) 69, 26, 29, 51, 33, 44, 24

6. _____

7) 4, 6, 5, 4, 1, 1, 9, 2, 1, 6

7. _____

8) 8, 5, 1, 3, 2, 9, 7, 3

8. _____

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

9. _____

10) 74, 32, 92, 21, 22, 60, 62, 88, 79

10. _____

11) 6, 6, 1, 7, 6, 5, 10, 3

11. _____

12) 7, 2, 2, 9, 4, 2, 8, 4

12. _____



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

Ex) 56, 65, 72, 34, 31, 79
 31, 34, 56, 65, 72, 79

1) 44, 34, 79, 70, 26, 87, 30, 73, 94, 24, 32
 24, 26, 30, 32, 34, 44, 70, 73, 79, 87, 94

2) 5, 4, 2, 1, 10, 9
 1, 2, 4, 5, 9, 10

3) 44, 76, 64, 26, 85, 32, 51, 73, 98
 26, 32, 44, 51, 64, 73, 76, 85, 98

4) 5, 7, 3, 3, 6, 6, 10, 4, 2
 2, 3, 3, 4, 5, 6, 6, 7, 10

5) 6, 8, 1, 3, 6, 3, 1, 8
 1, 1, 3, 3, 6, 6, 8, 8

6) 69, 26, 29, 51, 33, 44, 24
 24, 26, 29, 33, 44, 51, 69

7) 4, 6, 5, 4, 1, 1, 9, 2, 1, 6
 1, 1, 1, 2, 4, 4, 5, 6, 6, 9

8) 8, 5, 1, 3, 2, 9, 7, 3
 1, 2, 3, 3, 5, 7, 8, 9

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

10) 74, 32, 92, 21, 22, 60, 62, 88, 79
 21, 22, 32, 60, 62, 74, 79, 88, 92

11) 6, 6, 1, 7, 6, 5, 10, 3
 1, 3, 5, 6, 6, 6, 7, 10

12) 7, 2, 2, 9, 4, 2, 8, 4
 2, 2, 2, 4, 4, 7, 8, 9

Answers

Ex. 34 60.5 72

1. 30 44 79

2. 2 4.5 9

3. 38 64 80.5

4. 3 5 6.5

5. 2 4.5 7

6. 26 33 51

7. 1 4 6

8. 2.5 4 7.5

9. 3 3.5 5

10. 27 62 83.5

11. 4 6 6.5

12. 2 4 7.5



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

Ex) 56, 37, 94, 42, 40, 71, 22, 45
 22, 37, 40, 42, 45, 56, 71, 94

Answers

Ex. 38.5 43.5 63.5

1) 51, 97, 87, 57, 69, 25, 50, 26, 56, 95, 49

1. _____

2) 4, 2, 8, 2, 2, 6, 7, 10

2. _____

3) 71, 35, 56, 96, 76, 50, 37, 74, 89, 85

3. _____

4) 3, 1, 1, 3, 1, 1

4. _____

5) 55, 61, 34, 70, 54, 98, 88, 67, 99

5. _____

6) 48, 58, 46, 94, 40, 62

6. _____

7) 10, 9, 2, 4, 9, 10, 9

7. _____

8) 81, 70, 27, 96, 47, 57

8. _____

9) 30, 45, 68, 83, 94, 71, 62, 69, 68, 44, 73

9. _____

10) 8, 7, 5, 9, 6, 2

10. _____

11) 44, 67, 53, 30, 62, 53, 75

11. _____

12) 80, 27, 67, 91, 51, 94, 45, 85, 66

12. _____



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

Ex) 56, 37, 94, 42, 40, 71, 22, 45
 22, 37, 40, 42, 45, 56, 71, 94

1) 51, 97, 87, 57, 69, 25, 50, 26, 56, 95, 49
 25, 26, 49, 50, 51, 56, 57, 69, 87, 95, 97

2) 4, 2, 8, 2, 2, 6, 7, 10
 2, 2, 2, 4, 6, 7, 8, 10

3) 71, 35, 56, 96, 76, 50, 37, 74, 89, 85
 35, 37, 50, 56, 71, 74, 76, 85, 89, 96

4) 3, 1, 1, 3, 1, 1
 1, 1, 1, 1, 3, 3

5) 55, 61, 34, 70, 54, 98, 88, 67, 99
 34, 54, 55, 61, 67, 70, 88, 98, 99

6) 48, 58, 46, 94, 40, 62
 40, 46, 48, 58, 62, 94

7) 10, 9, 2, 4, 9, 10, 9
 2, 4, 9, 9, 9, 10, 10

8) 81, 70, 27, 96, 47, 57
 27, 47, 57, 70, 81, 96

9) 30, 45, 68, 83, 94, 71, 62, 69, 68, 44, 73
 30, 44, 45, 62, 68, 68, 69, 71, 73, 83, 94

10) 8, 7, 5, 9, 6, 2
 2, 5, 6, 7, 8, 9

11) 44, 67, 53, 30, 62, 53, 75
 30, 44, 53, 53, 62, 67, 75

12) 80, 27, 67, 91, 51, 94, 45, 85, 66
 27, 45, 51, 66, 67, 80, 85, 91, 94

Answers

Ex. 38.5 43.5 63.5

1. 49 56 87

2. 2 5 7.5

3. 50 72.5 85

4. 1 1 3

5. 54.5 67 93

6. 46 53 62

7. 4 9 10

8. 47 63.5 81

9. 45 68 73

10. 5 6.5 8

11. 44 53 67

12. 48 67 88



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

Ex) 61, 24, 45, 79, 98, 70, 22, 77, 42, 98
 22, 24, 42, 45, 61, 70, 77, 79, 98, 98

Answers

Ex. 42 65.5 79

1) 85, 78, 28, 29, 57, 79, 94, 49, 45

1. _____

2) 6, 4, 7, 9, 1, 3

2. _____

3) 10, 2, 1, 1, 6, 2, 6

3. _____

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

4. _____

5) 98, 21, 72, 59, 61, 61, 22, 49, 49, 46

5. _____

6) 33, 65, 53, 39, 87, 22, 98, 65, 20, 40, 90

6. _____

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

7. _____

8) 28, 59, 67, 48, 95, 51, 84, 55, 55, 98, 47, 41, 73

8. _____

9) 35, 84, 52, 24, 55, 51, 93, 79, 95, 87, 45

9. _____

10) 90, 37, 34, 32, 30, 96, 39, 80, 71, 41

10. _____

11) 22, 59, 56, 32, 31, 46, 44

11. _____

12) 7, 3, 4, 2, 3, 5, 1, 2

12. _____



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

- Ex) 61, 24, 45, 79, 98, 70, 22, 77, 42, 98
 22, 24, 42, 45, 61, 70, 77, 79, 98, 98
- 1) 85, 78, 28, 29, 57, 79, 94, 49, 45
 28, 29, 45, 49, 57, 78, 79, 85, 94
- 2) 6, 4, 7, 9, 1, 3
 1, 3, 4, 6, 7, 9
- 3) 10, 2, 1, 1, 6, 2, 6
 1, 1, 2, 2, 6, 6, 10
- 4) 10, 3, 1, 7, 8, 8, 6
 1, 3, 6, 7, 8, 8, 10
- 5) 98, 21, 72, 59, 61, 61, 22, 49, 49, 46
 21, 22, 46, 49, 49, 59, 61, 61, 72, 98
- 6) 33, 65, 53, 39, 87, 22, 98, 65, 20, 40, 90
 20, 22, 33, 39, 40, 53, 65, 65, 87, 90, 98
- 7) 9, 7, 9, 10, 6, 10, 9, 4
 4, 6, 7, 9, 9, 9, 10, 10
- 8) 28, 59, 67, 48, 95, 51, 84, 55, 55, 98, 47, 41, 73
 28, 41, 47, 48, 51, 55, 55, 59, 67, 73, 84, 95, 98
- 9) 35, 84, 52, 24, 55, 51, 93, 79, 95, 87, 45
 24, 35, 45, 51, 52, 55, 79, 84, 87, 93, 95
- 10) 90, 37, 34, 32, 30, 96, 39, 80, 71, 41
 30, 32, 34, 37, 39, 41, 71, 80, 90, 96
- 11) 22, 59, 56, 32, 31, 46, 44
 22, 31, 32, 44, 46, 56, 59
- 12) 7, 3, 4, 2, 3, 5, 1, 2
 1, 2, 2, 3, 3, 4, 5, 7

Answers

- Ex. 42 65.5 79
1. 37 57 82
2. 3 5 7
3. 1 2 6
4. 3 7 8
5. 46 54 61
6. 33 53 87
7. 6.5 9 9.5
8. 47.5 55 78.5
9. 45 55 87
10. 34 40 80
11. 31 44 56
12. 2 3 4.5



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

Ex) 21, 70, 82, 45, 46, 94, 68, 85, 27
 1, 27, 45, 46, 68, 70, 82, 85, 94

Answers

Ex. 36 68 83.5

1) 88, 26, 33, 33, 60, 25, 34

1. _____

2) 2, 10, 6, 3, 10, 6, 6, 7

2. _____

3) 51, 78, 47, 71, 28, 35, 43, 92

3. _____

4) 76, 94, 44, 83, 43, 85, 73, 54

4. _____

5) 25, 66, 61, 86, 56, 25, 26, 60, 86

5. _____

6) 5, 1, 10, 7, 5, 2, 3, 1, 1

6. _____

7) 31, 68, 59, 55, 98, 72, 24, 79

7. _____

8) 32, 72, 65, 67, 24, 82, 21, 23

8. _____

9) 60, 28, 67, 88, 52, 31, 74, 31

9. _____

10) 92, 29, 42, 42, 53, 85, 66, 59, 37, 38, 43, 46

10. _____

11) 35, 67, 76, 54, 91, 38, 28

11. _____

12) 68, 39, 66, 48, 24, 85, 34, 58, 85, 48, 47

12. _____



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

Ex) 21, 70, 82, 45, 46, 94, 68, 85, 27
 21, 27, 45, 46, 68, 70, 82, 85, 94

1) 88, 26, 33, 33, 60, 25, 34
 25, 26, 33, 33, 34, 60, 88

2) 2, 10, 6, 3, 10, 6, 6, 7
 2, 3, 6, 6, 6, 7, 10, 10

3) 51, 78, 47, 71, 28, 35, 43, 92
 28, 35, 43, 47, 51, 71, 78, 92

4) 76, 94, 44, 83, 43, 85, 73, 54
 43, 44, 54, 73, 76, 83, 85, 94

5) 25, 66, 61, 86, 56, 25, 26, 60, 86
 25, 25, 26, 56, 60, 61, 66, 86, 86

6) 5, 1, 10, 7, 5, 2, 3, 1, 1
 1, 1, 1, 2, 3, 5, 5, 7, 10

7) 31, 68, 59, 55, 98, 72, 24, 79
 24, 31, 55, 59, 68, 72, 79, 98

8) 32, 72, 65, 67, 24, 82, 21, 23
 21, 23, 24, 32, 65, 67, 72, 82

9) 60, 28, 67, 88, 52, 31, 74, 31
 28, 31, 31, 52, 60, 67, 74, 88

10) 92, 29, 42, 42, 53, 85, 66, 59, 37, 38, 43, 46
 29, 37, 38, 42, 42, 43, 46, 53, 59, 66, 85, 92

11) 35, 67, 76, 54, 91, 38, 28
 28, 35, 38, 54, 67, 76, 91

12) 68, 39, 66, 48, 24, 85, 34, 58, 85, 48, 47
 24, 34, 39, 47, 48, 48, 58, 66, 68, 85, 85

Answers

Ex. 36 68 83.5

1. 26 33 60

2. 4.5 6 8.5

3. 39 49 74.5

4. 49 74.5 84

5. 25.5 60 76

6. 1 3 6

7. 43 63.5 75.5

8. 23.5 48.5 69.5

9. 31 56 70.5

10. 40 44.5 62.5

11. 35 54 76

12. 39 48 68



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

Ex) 36, 77, 60, 47, 75, 64, 24, 27, 38, 32
 24, 27, 32, 36, 38, 47, 60, 64, 75, 77

Answers

Ex. 32 42.5 64

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

1. _____

2) 34, 66, 26, 31, 38, 78, 42, 74

2. _____

3) 52, 49, 45, 36, 87, 64, 81, 93, 53

3. _____

4) 4, 8, 9, 4, 7, 2, 1, 9

4. _____

5) 9, 7, 4, 6, 1, 4, 1

5. _____

6) 93, 69, 40, 27, 24, 25, 76, 33, 61, 34, 74, 56

6. _____

7) 21, 77, 56, 89, 26, 42, 76, 45, 77, 21, 58

7. _____

8) 91, 35, 60, 29, 96, 49, 33, 87, 25

8. _____

9) 70, 75, 45, 46, 21, 23, 96, 96, 80, 73, 98

9. _____

10) 73, 84, 66, 73, 76, 83, 93

10. _____

11) 9, 8, 5, 5, 1, 6, 5, 3

11. _____

12) 54, 60, 76, 74, 56, 97, 76, 93, 36

12. _____



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

Ex) 36, 77, 60, 47, 75, 64, 24, 27, 38, 32
 24, 27, 32, 36, 38, 47, 60, 64, 75, 77

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

2) 34, 66, 26, 31, 38, 78, 42, 74
 26, 31, 34, 38, 42, 66, 74, 78

3) 52, 49, 45, 36, 87, 64, 81, 93, 53
 36, 45, 49, 52, 53, 64, 81, 87, 93

4) 4, 8, 9, 4, 7, 2, 1, 9
 1, 2, 4, 4, 7, 8, 9, 9

5) 9, 7, 4, 6, 1, 4, 1
 1, 1, 4, 4, 6, 7, 9

6) 93, 69, 40, 27, 24, 25, 76, 33, 61, 34, 74, 56
 24, 25, 27, 33, 34, 40, 56, 61, 69, 74, 76, 93

7) 21, 77, 56, 89, 26, 42, 76, 45, 77, 21, 58
 21, 21, 26, 42, 45, 56, 58, 76, 77, 77, 89

8) 91, 35, 60, 29, 96, 49, 33, 87, 25
 25, 29, 33, 35, 49, 60, 87, 91, 96

9) 70, 75, 45, 46, 21, 23, 96, 96, 80, 73, 98
 21, 23, 45, 46, 70, 73, 75, 80, 96, 96, 98

10) 73, 84, 66, 73, 76, 83, 93
 66, 73, 73, 76, 83, 84, 93

11) 9, 8, 5, 5, 1, 6, 5, 3
 1, 3, 5, 5, 5, 6, 8, 9

12) 54, 60, 76, 74, 56, 97, 76, 93, 36
 36, 54, 56, 60, 74, 76, 76, 93, 97

Answers

Ex. 32 42.5 64

1. 2 3.5 7

2. 32.5 40 70

3. 47 53 84

4. 3 5.5 8.5

5. 1 4 7

6. 30 48 71.5

7. 26 56 77

8. 31 49 89

9. 45 73 96

10. 73 76 84

11. 4 5 7

12. 55 74 84.5



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

Ex) 74, 67, 27, 68, 95, 57
 7, 57, 67, 68, 74, 95

Answers

Ex. 57 67.5 74

1) 98, 41, 62, 93, 21, 22, 41, 40, 59, 44, 34, 24, 47

1. _____

2) 40, 66, 43, 41, 77, 41, 67, 84, 54

2. _____

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

3. _____

4) 56, 42, 98, 58, 49, 28, 88, 60

4. _____

5) 5, 1, 4, 5, 5, 7

5. _____

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

6. _____

7) 75, 28, 82, 28, 28, 90, 64, 72, 63, 22, 73

7. _____

8) 58, 84, 39, 38, 55, 35, 36, 60, 54

8. _____

9) 49, 51, 78, 30, 53, 90, 87, 38

9. _____

10) 61, 93, 25, 57, 94, 70, 25, 40, 62, 66, 98, 57, 88, 49

10. _____

11) 57, 66, 40, 37, 37, 82, 53, 74, 99, 47, 46

11. _____

12) 79, 26, 51, 55, 90, 85, 21, 57

12. _____



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

Ex) 74, 67, 27, 68, 95, 57
 27, 57, 67, 68, 74, 95

1) 98, 41, 62, 93, 21, 22, 41, 40, 59, 44, 34, 24, 47
 21, 22, 24, 34, 40, 41, 41, 44, 47, 59, 62, 93, 98

2) 40, 66, 43, 41, 77, 41, 67, 84, 54
 40, 41, 41, 43, 54, 66, 67, 77, 84

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

4) 56, 42, 98, 58, 49, 28, 88, 60
 28, 42, 49, 56, 58, 60, 88, 98

5) 5, 1, 4, 5, 5, 7
 1, 4, 5, 5, 5, 7

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

7) 75, 28, 82, 28, 28, 90, 64, 72, 63, 22, 73
 22, 28, 28, 28, 63, 64, 72, 73, 75, 82, 90

8) 58, 84, 39, 38, 55, 35, 36, 60, 54
 35, 36, 38, 39, 54, 55, 58, 60, 84

9) 49, 51, 78, 30, 53, 90, 87, 38
 30, 38, 49, 51, 53, 78, 87, 90

10) 61, 93, 25, 57, 94, 70, 25, 40, 62, 66, 98, 57, 88, 49
 25, 25, 40, 49, 57, 57, 61, 62, 66, 70, 88, 93, 94, 98

11) 57, 66, 40, 37, 37, 82, 53, 74, 99, 47, 46
 37, 37, 40, 46, 47, 53, 57, 66, 74, 82, 99

12) 79, 26, 51, 55, 90, 85, 21, 57
 21, 26, 51, 55, 57, 79, 85, 90

Answers

Ex. 57 67.5 74

1. 29 41 60.5

2. 41 54 72

3. 2.5 4.5 6

4. 45.5 57 74

5. 4 5 5

6. 3 6 8

7. 28 64 75

8. 37 54 59

9. 43.5 52 82.5

10. 49 61.5 88

11. 40 53 74

12. 38.5 56 82