



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

Ex) 34, 46, 82, 74, 45, 29, 92, 21, 47

Answers

Ex. 31.5 46 78

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

1. _____

2) 28, 68, 85, 76, 59, 37, 77, 36

2. _____

3) 57, 59, 44, 96, 68, 44, 47, 95, 56, 66, 51

3. _____

4) 45, 20, 87, 37, 22, 51, 50, 65, 65, 64

4. _____

5) 63, 68, 98, 61, 86, 58, 95

5. _____

6) 98, 36, 26, 53, 45, 94, 90

6. _____

7) 87, 88, 79, 89, 28, 59, 20

7. _____

8) 61, 91, 48, 25, 95, 89, 33, 42, 31, 57

8. _____

9) 88, 49, 80, 98, 88, 65

9. _____

10) 72, 22, 56, 60, 61, 21, 42, 71, 52

10. _____

11) 52, 59, 30, 25, 91, 96, 59, 69, 87, 82

11. _____

12) 51, 72, 48, 75, 45, 98, 39, 81, 59, 97

12. _____



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

Ex) 34, 46, 82, 74, 45, 29, 92, 21, 47
 21, 29, 34, 45, 46, 47, 74, 82, 92

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

2) 28, 68, 85, 76, 59, 37, 77, 36
 28, 36, 37, 59, 68, 76, 77, 85

3) 57, 59, 44, 96, 68, 44, 47, 95, 56, 66, 51
 44, 44, 47, 51, 56, 57, 59, 66, 68, 95, 96

4) 45, 20, 87, 37, 22, 51, 50, 65, 65, 64
 20, 22, 37, 45, 50, 51, 64, 65, 65, 87

5) 63, 68, 98, 61, 86, 58, 95
 58, 61, 63, 68, 86, 95, 98

6) 98, 36, 26, 53, 45, 94, 90
 26, 36, 45, 53, 90, 94, 98

7) 87, 88, 79, 89, 28, 59, 20
 20, 28, 59, 79, 87, 88, 89

8) 61, 91, 48, 25, 95, 89, 33, 42, 31, 57
 25, 31, 33, 42, 48, 57, 61, 89, 91, 95

9) 88, 49, 80, 98, 88, 65
 49, 65, 80, 88, 88, 98

10) 72, 22, 56, 60, 61, 21, 42, 71, 52
 21, 22, 42, 52, 56, 60, 61, 71, 72

11) 52, 59, 30, 25, 91, 96, 59, 69, 87, 82
 25, 30, 52, 59, 59, 69, 82, 87, 91, 96

12) 51, 72, 48, 75, 45, 98, 39, 81, 59, 97
 39, 45, 48, 51, 59, 72, 75, 81, 97, 98

Answers

Ex. 31.5 46 78

1. 6.5 8.5 9.5

2. 36.5 63.5 76.5

3. 47 57 68

4. 37 50.5 65

5. 61 68 95

6. 36 53 94

7. 28 79 88

8. 33 52.5 89

9. 65 84 88

10. 32 56 66

11. 52 64 87

12. 48 65.5 81