



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

## Answers

Ex. 2.5    8    9.5

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) 9, 1, 9, 10, 4, 4, 10, 8, 1  
 1, 1 | 4, 4, 8, 9, 9 | 10, 10
- 1) 70, 92, 84, 88, 67, 54, 78  
 54, 67, 70, 78, 84, 88, 92
- 2) 75, 93, 24, 84, 53, 51, 49, 70, 85, 68  
 24, 49, 51, 53, 68, 70, 75, 84, 85, 93
- 3) 52, 58, 57, 31, 40, 68, 85, 29, 64, 89, 48  
 29, 31, 40, 48, 52, 57, 58, 64, 68, 85, 89
- 4) 76, 97, 88, 58, 86, 28, 72, 37  
 28, 37, 58, 72, 76, 86, 88, 97
- 5) 46, 56, 52, 91, 48, 31, 74, 62  
 31, 46, 48, 52, 56, 62, 74, 91
- 6) 64, 56, 72, 32, 57, 31  
 31, 32, 56, 57, 64, 72
- 7) 46, 66, 20, 26, 26, 85, 40, 47, 63, 59  
 20, 26, 26, 40, 46, 47, 59, 63, 66, 85
- 8) 35, 91, 22, 56, 43, 73, 62, 69, 93, 81, 85  
 22, 35, 43, 56, 62, 69, 73, 81, 85, 91, 93
- 9) 48, 62, 57, 45, 58, 33, 23  
 23, 33, 45, 48, 57, 58, 62
- 10) 32, 35, 94, 80, 46, 93, 40, 35  
 32, 35, 35, 40, 46, 80, 93, 94
- 11) 3, 4, 7, 3, 8, 3, 2, 9  
 2, 3, 3, 3, 4, 7, 8, 9
- 12) 45, 35, 79, 73, 27, 60, 73  
 27, 35, 45, 60, 73, 73, 79

Answers

Ex.	<u>2.5</u>	<u>8</u>	<u>9.5</u>
1.	<u>67</u>	<u>78</u>	<u>88</u>
2.	<u>51</u>	<u>69</u>	<u>84</u>
3.	<u>40</u>	<u>57</u>	<u>68</u>
4.	<u>47.5</u>	<u>74</u>	<u>87</u>
5.	<u>47</u>	<u>54</u>	<u>68</u>
6.	<u>32</u>	<u>56.5</u>	<u>64</u>
7.	<u>26</u>	<u>46.5</u>	<u>63</u>
8.	<u>43</u>	<u>69</u>	<u>85</u>
9.	<u>33</u>	<u>48</u>	<u>58</u>
10.	<u>35</u>	<u>43</u>	<u>86.5</u>
11.	<u>3</u>	<u>3.5</u>	<u>7.5</u>
12.	<u>35</u>	<u>60</u>	<u>73</u>