Sorting Worksheet 3

Show the contents of the array as it is split and merged together by the **merge sort algorithm** from our lecture notes. Use vertical lines to show where the array is divided.

1.

66 29 4 55 61 57 37 36 24 72

2.

33 75 79 52 6 36 57 5 74

3.

12 96 26 12 8 65 53 49

4.

25 50 73 43 13 70 68 96 84

5.

32 13 78 12 77 82 83 88 81 54