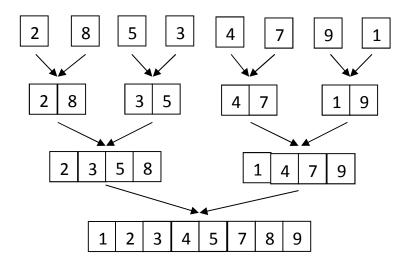
## **Understanding Merge Sorting**

**Merge Sorting** is a method that puts data into "pairs" and orders each pair. Once each pair is ordered, the merge sort then puts together pairs-of-pairs (merges new pairs). The process continues until the entire list is merged together.



Complete a merge sort using the data:

22 11 9 1 8 17 50 2 91 10 87 77 4 29 32 16