Simulate the heapsort algorithm manually to sort the array:

Show all steps
1. Make into a heap
2. Sort

Max-Heap

[0]	5	5	5	5	5	5	92	92		
[1]	22	22	22	22	22	6	76	76		
[2]	9	9	81	81	81	81	81	81		
[3]	76	92	92	22	76	76	5	54		
[4]	63	63	63	63	63	63	63	63		
[5]	81	81	9	9	9	9	9	9		
[6]	48	48	48	48	48	48	48	48		
[7]	92	76	76	76	22	22	22	22		
[8]	54	54	54	54	54	54	54	54		
[9]	28	28	28	28	28	28	28	28		

[0]	92	28	81	81	5	76	76	22	63	63	28	64
[1]	76	76	76	76	76	5	63	63	22	54	54	28
[2]	81	81	21	48	48	48	48	48	48	48	48	48
[3]	54	54	54	54	54	54	54	54	54	22	22	22
[4]	63	63	63	63	63	63	5	5	5	5	5	5
[5]	9	9	9	9	9	9	9	9	9	9	9	9
[6]	48	48	48	28	28	28	28	28	28	28	63	63
[7]	22	22	22	22	22	22	22	76	76	76	76	76
[8]	5	5	5	5	81	81	81	81	81	81	81	81
[9]	28	92	92	92	92	92	92	92	92	92	92	92

[0]	9	48	5	28	28	5	22	9	5		
[1]	28	28	28	5	22	22	5	5	9		
[2]	48	9	9	9	9	9	9	22	22		
[3]	22	22	22	22	5	28	28	28	28		
[4]	5	5	48	48	48	48	48	48	48		
[5]	54	54	54	54	54	54	54	54	54		
[6]	63	63	63	63	63	63	63	63	63		
[7]	76	76	76	76	76	76	76	76	76		
[8]	81	81	81	81	81	81	81	81	81		
[9]	92	92	92	92	92	92	92	92	92		