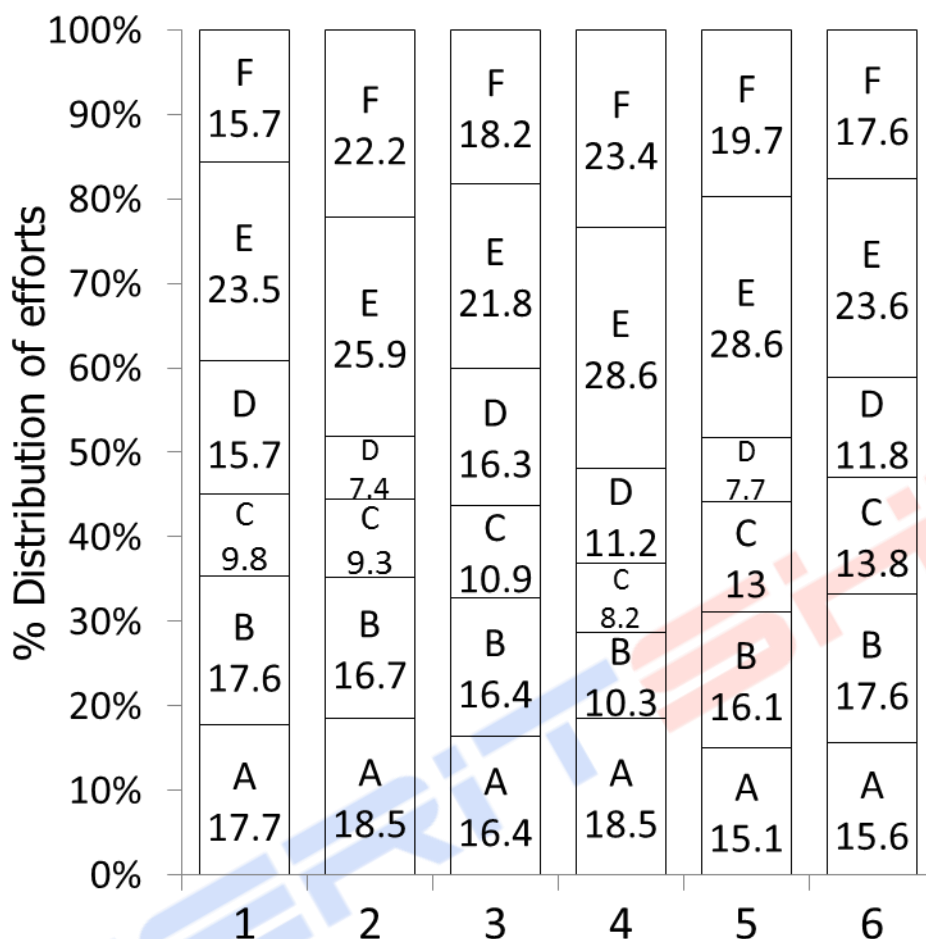


Answer the questions based on the data given.



There are six companies, 1 through 6. All of these companies use six operations, A through F. The graph shows the distribution of efforts put in by each company in these six operations.

Q1. Suppose effort allocation is inter-changed between operations B and C, then C and D, and then D and E. If companies are then ranked in ascending order of effort in E, what will be the rank of company 3?

- (a) 2                      (b) 3                      (c) 4                      (d) 5

Q2. A new technology is introduced in company 4 such that the total effort for operations B through F get evenly distributed among these. What is the change in the percentage of effort in operation E?

- (a) Reduction of 12.3
- (b) Increase of 12.3
- (c) Reduction of 5.6
- (d) Increase of 5.6

Q3. Suppose the companies find that they can remove operations B, C and D and redistribute the effort released equally among the remaining operations. Then which operation will show the maximum across all companies and all operations?

- (a) Operation E in company 1
- (b) Operation E in company 4
- (c) Operation F in company 5
- (d) Operation E in company 5