

# Problem B: Routing with Cell Movement

## Beta Test results

| rank | case1 | case2 | case3 | case4   | case5  | case6   | case3B | case4B  | case5B | case6B  |
|------|-------|-------|-------|---------|--------|---------|--------|---------|--------|---------|
| 1    | 35    | 10    | 11315 | 1955041 | 672460 | 2498198 | 11149  | 2073264 | 644785 | 2467195 |
| 2    | 35    | 10    | 10620 | 1951162 | 613501 | 2467195 | 10557  | 2064108 | 589435 | 2463763 |
| 3    | 31    | 7     | 9907  | 1730809 | 488004 | 2205217 | 10029  | 1822979 | 466238 | 2207586 |
| 4    | 30    | 7     | 8375  | 1627434 | 447627 | 1984997 | 8849   | 1699778 | 410345 | 1978404 |
| 5    | 29    | 7     | 7330  | 1592186 | 425676 | 737927  | 7748   | 1653170 | 398524 | 743795  |