Problem Link:

<https://codeforces.com/problemset/problem/1980/A>

Solution:

* **#include**<bits/stdc++.h>
* **using** **namespace** std;
* **int** main() {
* **int** t;
* cin >> t;
* **while**(t--) {
* **int** n, m;
* cin >> n >> m;
* string s;
* cin >> s;
* **vector<int>** v(7, 0);
* **for**(**char** ch : s)
* {
* v[ch - **'A'**]++;
* }
* **int** c = 0;
* **for**(**int** i = 0; i < 7; ++i)
* {
* **if**(v[i] < m)
* {
* c += m - v[i];
* }
* }
* cout << c << **"\n"**;
* }
* **return** 0;
* }