Horizontal and Vertical cuts

get the maximum value of difference between horizontal cuts. Let it be a.

get the maximum value of difference between vertical ents. Let it be b.

Amswer is axb-

The strept this question teaches is division ky

101+7. In these cases, it is best to use

long long everywhere.

CODE

int max Area (inth, int w, veeter (int? horizontalluls, voctor Lint > vertical cuts) {

int maxwioth = 0;

int maxheight = 0;

horizontal Cuts. push_back (0):

horizontal Luts. push_back (h);

vertical Cuts. push_back (0);

Vertical Cuts. push_back (w);

Sort (horizontallub. begin(), horizontallub.end()).
sort (verticallub-begin(), verticallub.end());

```
for (int i=1; iz horizontal lus, size (); i+1) {
         maxwiath: max (maxwelle,
                            horizma lub [P]-
                                    novitantalub (i-i]);
    3.
for (int i=1) iz vertical lub. size (); i+1){
        maxheight = max (maxheight,
                            vertical luss [i] - Vettical luss (i-1]);
      3.
 int m = 109+7;
         ( (long) max width y.m * long (makheight)
```