

On the Subject of Coverage

When the module is activated it shows an area size (w & h) and a square size (a). Input the minimum number of squares required to cover the area. The "<" key will delete the previous input and the "S" key will submit what is currently inputted. Answer should consist of exactly two digits.

w:56		a:9			
h:13		x: __			
1	2	3	4	5	<
6	7	8	9	0	S

- It is allowed to cover a larger area than the specified one, but it must be completely covered;
- Squares cannot be split, but are allowed to be used only as a whole;
- The boundaries of the squares must be parallel to the boundaries of the area.