## CONSTRUCTIONS OF NEW ARRAY

Use scissors to partition a rectangle into same size squares and compose arrays with the squares.

## Example:

Cut out rectangles $\mathrm{A}, \mathrm{B}$ and C then cut according to directions answer each of the following using rectangles $\mathrm{A}, \mathrm{B}$ and C .

Cut out each row of rectangle $A$.
Rectangle A:

a) Rectangle A has $\underline{2}$ rows.
b) Each row has $\underline{4}$ squares.
c) $\underline{2}$ rows of $\underline{4}=\underline{8}$.
d) Rectangle ' $A$ ' has $\underline{8}$ squares.

1) Cut out each columns of rectangle $B$.

Rectangle B:

a) Rectangle B has $\qquad$ columns.
b) Each columns has $\qquad$ squares.
c) $\qquad$ columns of $\qquad$ $=$ $\qquad$ .
d) Rectangle ' $B$ ' has $\qquad$ squares.

