NAME

## ARRANGEMENT OF ROWS AND COLUMNS

Solve word problems involving addition of equal groups in rows and columns. Each word problem is represented with an array of objects. Write an addition number sentence to match each array.

1) Mary placed 4 stickers in each column. She made 5 columns. How many stickers did she use in all?


5 columns of __ $=$ .
$\qquad$ $+$ .

She used $\qquad$ stickers.
Tape diagram:

| 4 | +4 |  | +4 |  | +4 |  |  | 20 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |  |

$\qquad$
2) Judean put his marbles in 5 columns of 3 on his table. How many marbles did Judean put on his table?

$\qquad$ . Judean put $\qquad$ marbles on his table.

Tape diagram:

| 3 |  | 6 |  | 9 | +3 |  | +3 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |  |

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