



NAME _____ DATE _____

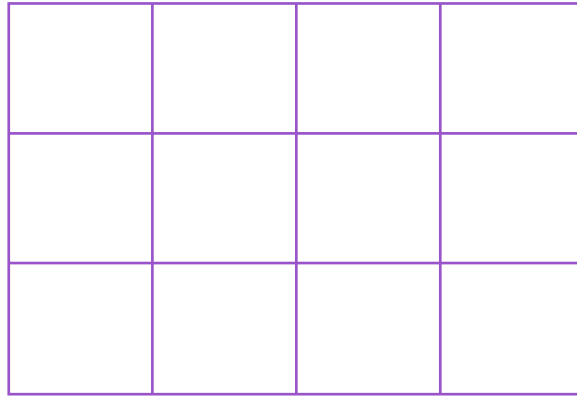
ARRANGEMENT OF ROWS AND COLUMNS

Use square tiles to decompose a rectangle.

Example:

Use your square tiles to construct a rectangle with 12 squares with 3 rows.

Solution:



- 3 rows of 4 = 12.
- Remove 1 row. How many squares are there now? 8.
- Remove 1 column from the new rectangle you made in (b). How many squares are there now? 6.

1) Use your square tiles to construct a rectangle with 20 squares.

Solution:

- __ rows of __ = ____.
- Remove 1 row. How many squares are there now? ____.
- Remove 1 column from the new rectangle you made in 1 (b). How many squares are there now? ____.