



NAME _____

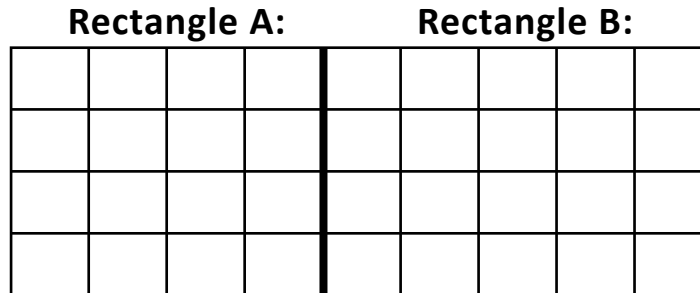
DATE _____

CONSTRUCTIONS OF NEW ARRAY

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

3) Cut out each square from both rectangles A and B.

a) Construct a new rectangle using all 36 squares.



b) My rectangle has ___ rows of ___.

c) My rectangle also has ___ columns of ___.

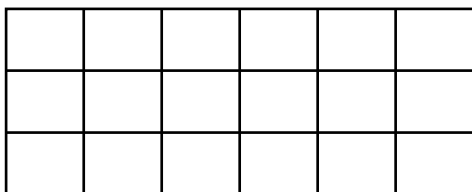
d) Write two repeated addition sentence to match your rectangle.

i) ___ + ___ + ___ + ___ = ___

ii) ___ + ___ + ___ + ___ + ___ + ___ + ___ + ___ + ___ = ___

4. a) Construct a new array using the 24 squares from rectangle A, B and C.

Rectangle C:



**(With rectangle pieces of A, B and C.
A new array rectangle formed.)**

b) My rectangle has ___ rows of ___.

c) My rectangle also has ___ columns of ___.

d) Write two repeated addition sentence to match your rectangle.

i) ___ + ___ + ___ + ___ + ___ + ___ = ___

ii) ___ + ___ + ___ + ___ + ___ + ___ + ___ + ___ + ___ = ___