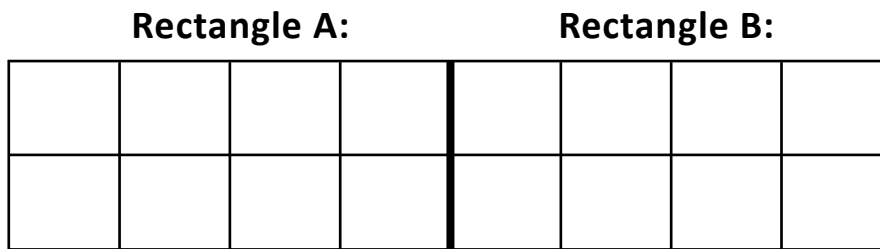




CONSTRUCTIONS OF NEW ARRAY

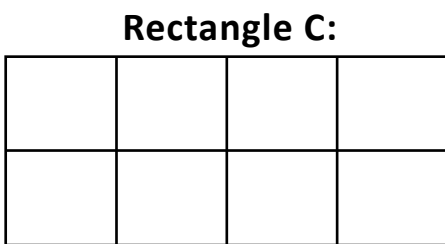
Use scissors to partition a rectangle into same size squares and compose arrays with the squares.

- 2) Cut out square from both rectangles A and B.
- a) Construct a new rectangle using all 16 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) ___ + ___ + ___ + ___ + ___ + ___ + ___ + ___ = ___

3. a) Construct a new array using the 24 squares from rectangle A, B and 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) ___ + ___ + ___ + ___ + ___ + ___ = ___