



NAME _____ DATE _____

ARRANGEMENT OF ROWS AND COLUMNS

Represent arrays and distinguish rows and columns using math drawings.

1. a) One row of an array is drawn below. Complete the array with X's to make 4 rows of 5. Draw horizontal lines to separate the rows.

Solution: X X X X X

b) Draw an array with X's that has 4 columns of 5. Draw vertical lines to separate the columns fill in the blanks.

Solution: | | | | |

___ + ___ + ___ + ___ = ___.

5 rows of 4 = ___.

4 columns of 5 = ___.

2. a) Draw an array of X's with 3 columns of 4.

Solution:

b) Draw an array of X's with 3 rows of 4. Fill in the blanks below.

Solution:

___ + ___ + ___ + ___ = ___.

4 columns of 3 = ___.

3 rows of 4 = ___.