



NAME _____ DATE _____

ARRANGEMENT OF ROWS AND COLUMNS

Represent arrays and distinguish rows and columns using math drawings.

1) Draw an array of X's with 4 rows of 3.

Solution:

$$_ + _ + _ + _ = _.$$

$$4 \text{ rows of } 3 = _.$$

2) Draw an array of X's with 1 more row of 3 than the array in problem 1. Write a repeated addition sentence to find the total number of X's.

Solution:

$$_ + _ + _ + _ + _ = _.$$

$$5 \text{ rows of } 3 = _.$$

3) Draw an array of X's with 1 less column of 5 than the array in problem 2. Write a repeated addition sentence to find the total number of X's.

Solution:

| | |

$$_ + _ = _$$

$$2 \text{ columns of } _ = _.$$