

# **Mini-Unit on Columns, Rows, and Intro to Tables/Graphing**

*By Positively Autism*

Making Learning Fun and Meaningful for Students with Autism

## **Dog Theme**



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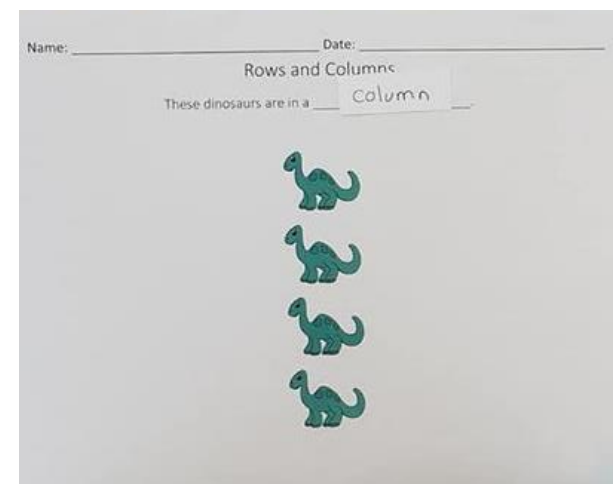
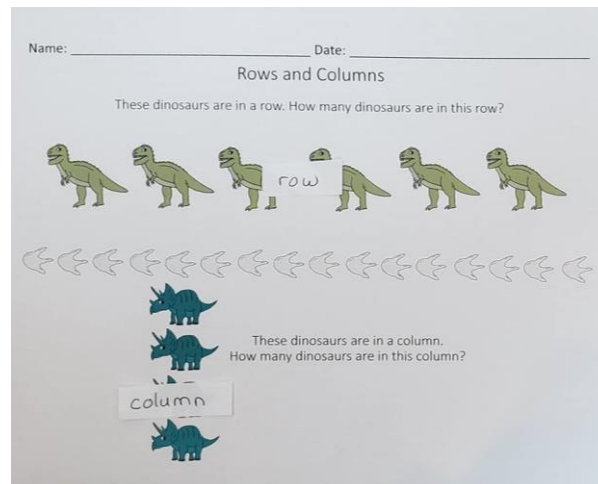
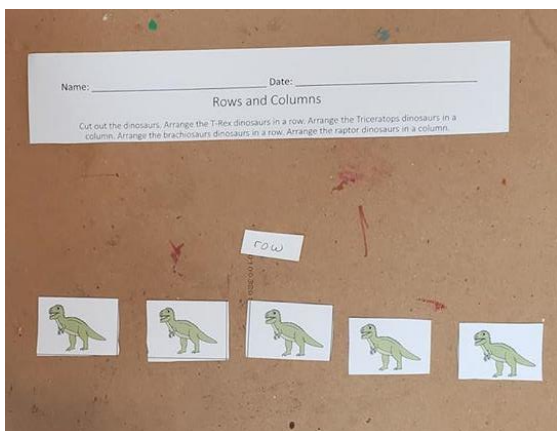
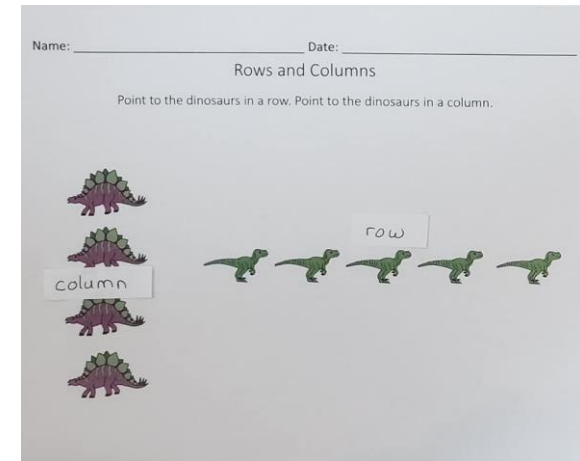
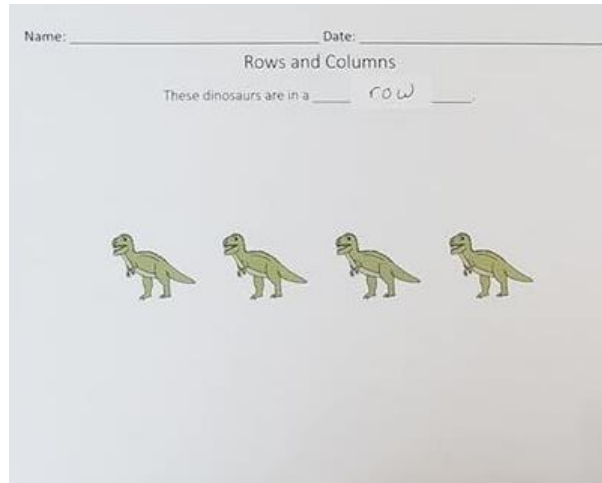
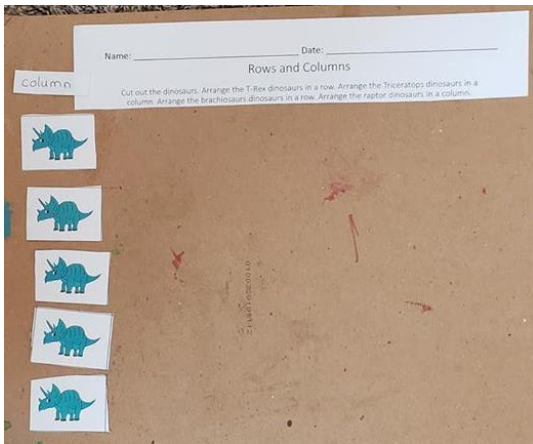
[Teaching Ideas Blog  
\(with More Free Activities\)](#)

# Instructions/Credits

- This activity is designed to be printed and used immediately with no other prep needed. Note: for one part of the activity, students cut out dinosaur pictures. You can do this ahead of time, or let the students cut out the pictures.
- Instructions of what to do and what to say to the student are printed on each page, so it could be easily used by a paraprofessional or ABA therapist with little or no additional training.
- Read the instructions on each page to the student and prompt as needed. Fade prompts ASAP.
- You can print the pages and laminate them so they could be used with multiple students.
- Dog graphics credit to GraphicMama-team on Pixabay.

# Photos of Activities (And An Adaptation)

Some of the activities in this unit ask the student to point to different things or verbally respond to different things. One of my students works better when he can put a paper label on things, so I thought I would suggest this as a possible adaptation.



Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Rows and Columns

Today, we are going to learn about rows and columns.

A column goes straight up and down, like these:



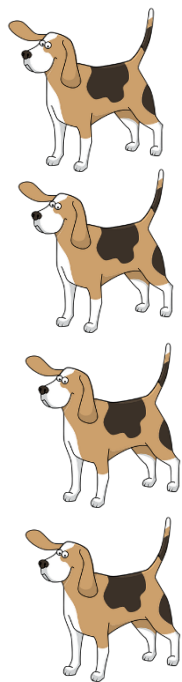
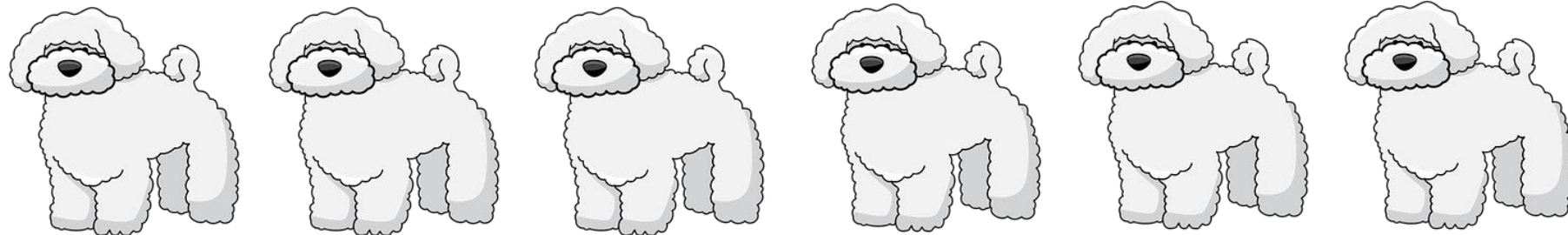
A row goes from left to right or right to left, like these:



Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Rows and Columns

These dogs are in a row. How many dogs are in this row?

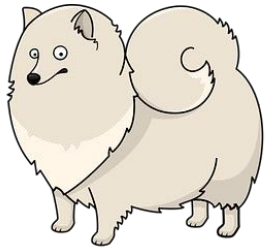
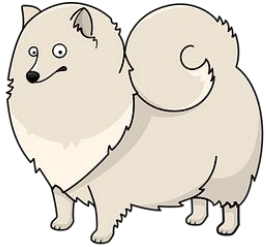
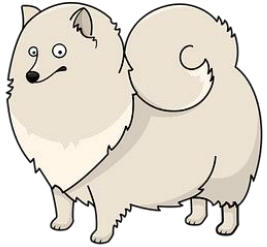
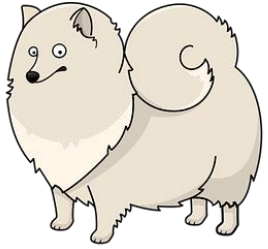


These dogs are in a column.  
How many dogs are in this column?

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Rows and Columns

Point to the dogs in a row. Point to the dogs in a column.



Name: \_\_\_\_\_ Date: \_\_\_\_\_

# Rows and Columns

These dogs are in a \_\_\_\_\_.

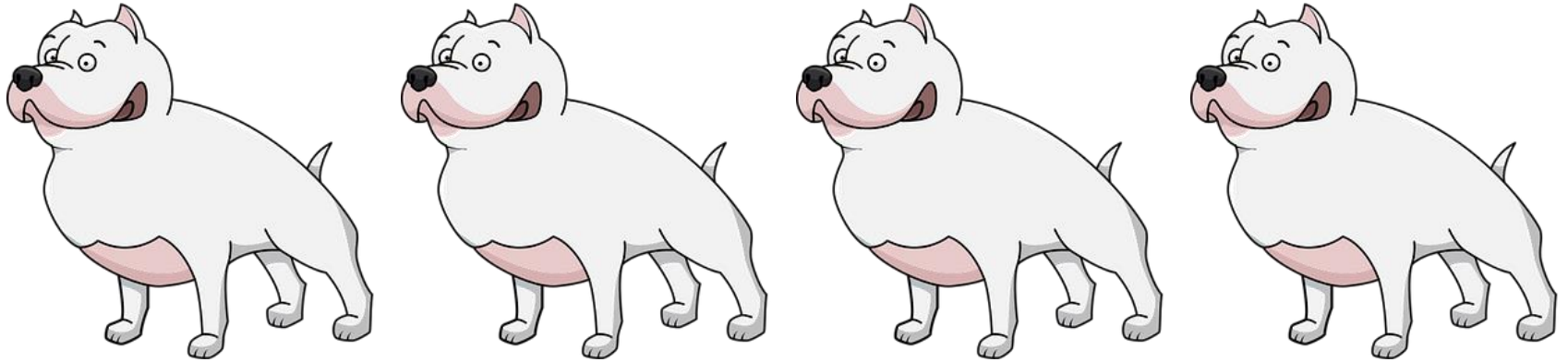




Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Rows and Columns

These dogs are in a \_\_\_\_\_.



Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Rows and Columns

These dogs are in a \_\_\_\_\_.



Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Rows and Columns

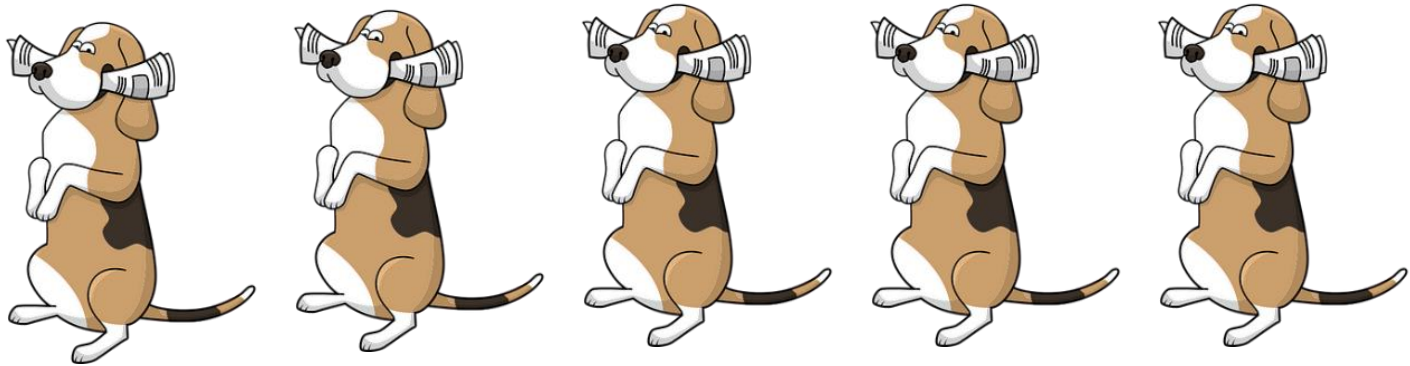
These dogs are in a \_\_\_\_\_.



Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Rows and Columns

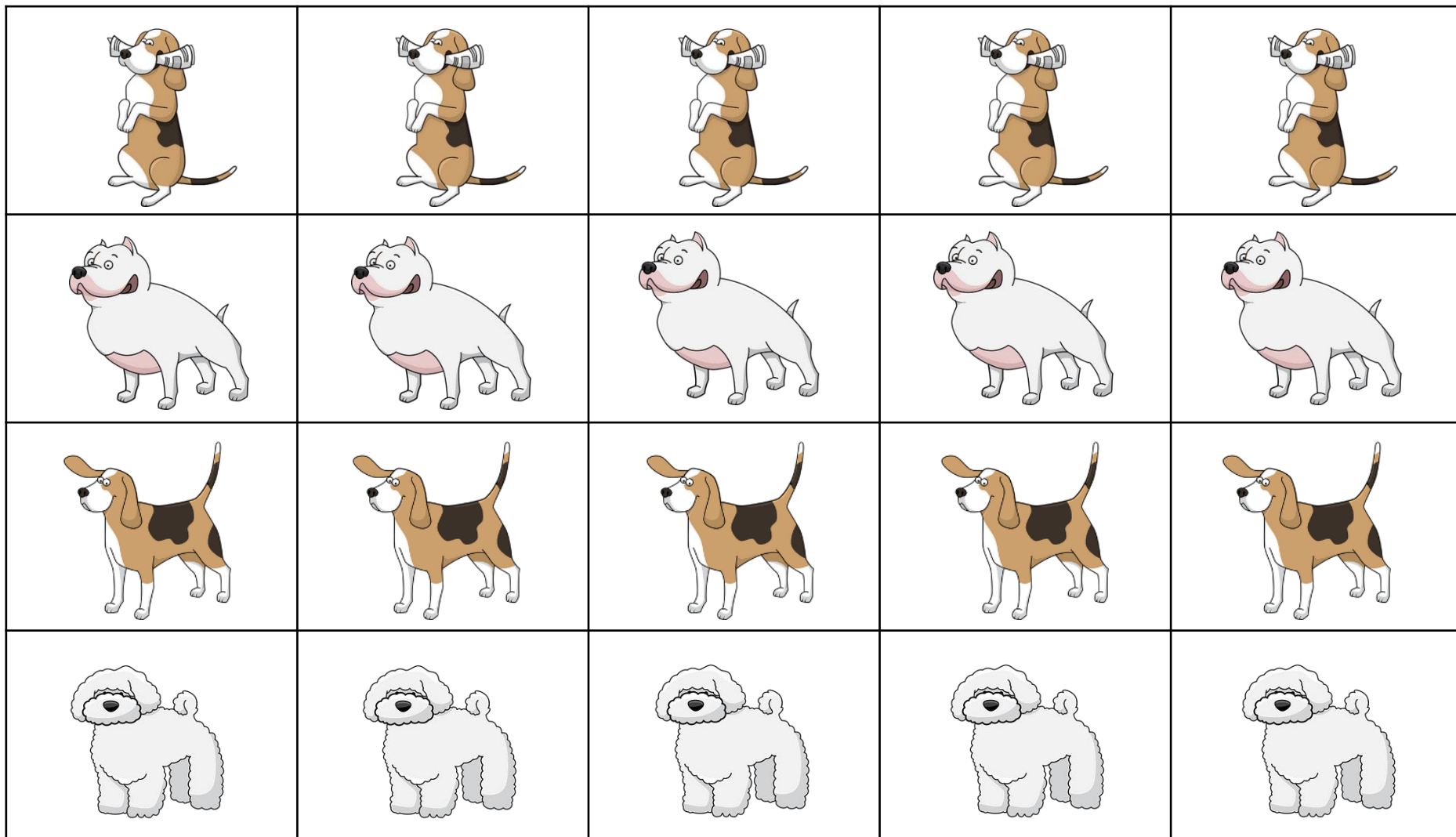
These dogs are in a \_\_\_\_\_.



Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Rows and Columns

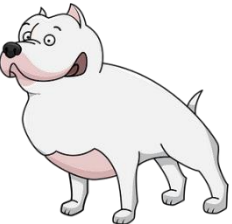




Have the student do the following: Cut out the dogs. Arrange the first dogs in a row. Arrange the second dogs in a column. Arrange the third dogs in a row. Arrange the fourth dogs in a column.



Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Rows and Columns: Tables



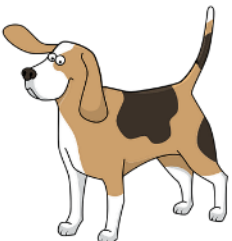

A table uses rows and columns to show information. This table has dogs in a row.

Name: \_\_\_\_\_ Date: \_\_\_\_\_

# Rows and Columns: Tables

This table has dogs in a column.

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Rows and Columns: Tables

Choose a set of dog cards (cut out from page 14). Fill in one of the **columns** with your dogs. Now, remove them and fill in one of the **rows** with dogs.

How many rows does this table have? How many columns does this table have?




Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Rows and Columns: Using a Table

This table shows the results of a group's vote for their favorite dog. Which dog had the most votes? Which had the least votes? What happened with the number of votes in the last two columns?

6				
5				
4				
3				
2				
1				

