

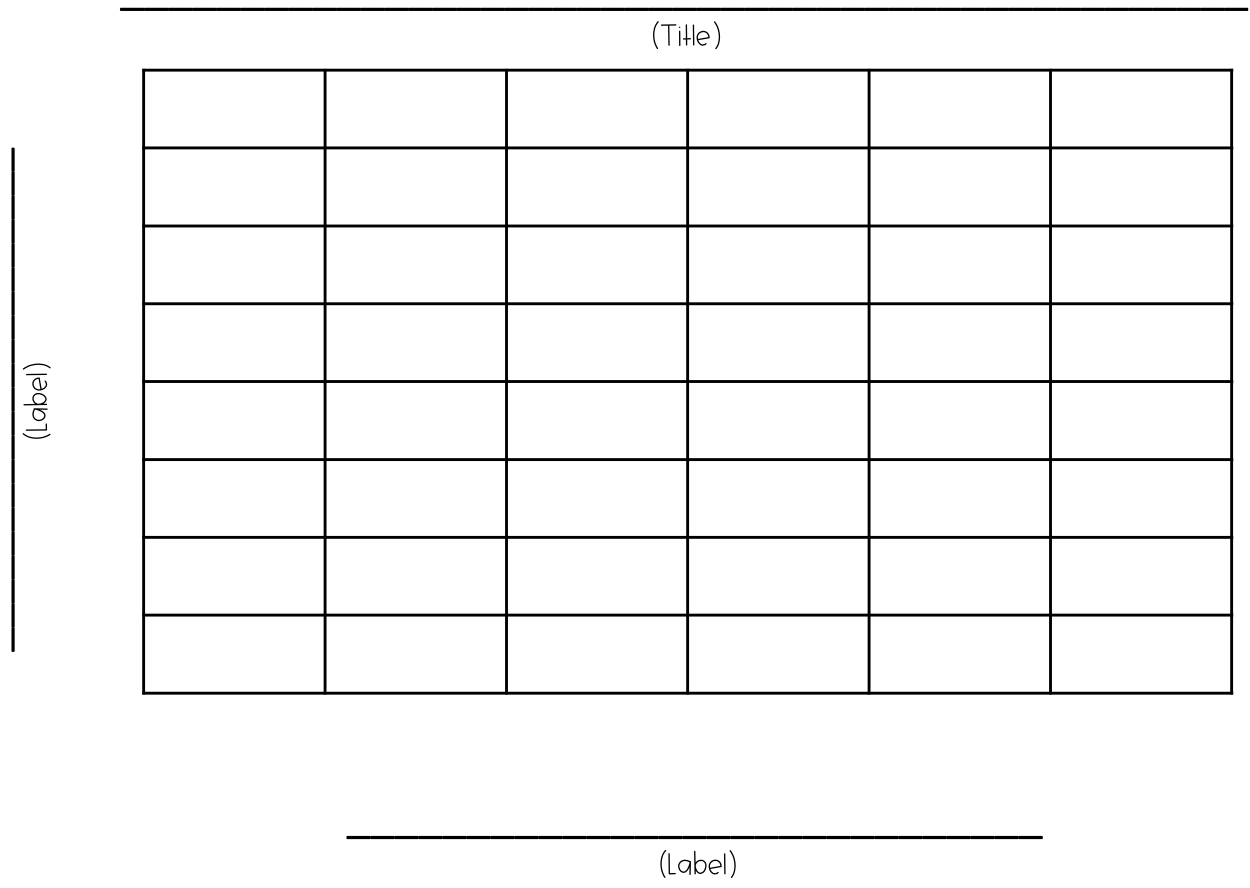
# A GRAPHING LETTERS

## GRAPHING math menu

NAME: \_\_\_\_\_

Create a tally chart of the number of letters in each of your classmates' first name.  
Then, create a bar graph to show the data.

Number of Letters	Number of Students
3	
4	
5	
6	
7	
8+	



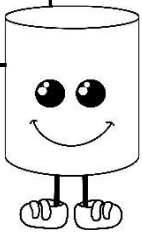
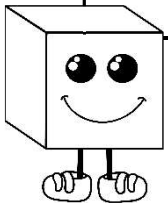
# B 3D SHAPES GRAPH

## GRAPHING math menu

NAME: \_\_\_\_\_

Walk around your classroom and create a tally chart of all of the 3D shapes you spot on your walk. Then, create a picture graph to show the data.

3D Shape	Number of Items



\_\_\_\_\_ (Title)


# C INTERACTIVE SURVEY

## GRAPHING math menu

NAME: \_\_\_\_\_

Think of a survey you'd like to conduct for your grade level. Create a way to conduct the survey that's not just with pencil and paper. Can you set it up in the hallway? Survey students at recess? Plan it out, then create and conduct the survey!

Survey Question: \_\_\_\_\_

What choices will you give? \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

How will students answer your survey? (Post its, drop a slip into a bucket, etc.)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Where will you set up your survey? When can students take the survey?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

What will you do with the survey information when you are done?

\_\_\_\_\_







\_\_\_\_\_

# D WEATHER WATCHER

## GRAPHING math menu

NAME: \_\_\_\_\_

Look online for the weather report in your city for the next two weeks. Tally the predictions. Write a weather report using the data collected. Let viewers know what weather will be like on most days, and what else to expect the next two weeks. Then, keep track each day of the actual weather and see how they compare.

Weather	Number of Days Predicted	Number of Actual Days
 Cloudy		
 Partly Cloudy		
 Rain		
 Snow		
 Sunshine		
 Windy		

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# G LUCKY CHARMS

## GRAPHING math menu

NAME: \_\_\_\_\_

General Mills has hired you. They have data about the number of marshmallows and the number of oat pieces in a box of cereal. Create a bar graph to show the data and help them make some decisions using the data.

- How many total marshmallows are in a box? \_\_\_\_\_
- How many more oat pieces than marshmallows are in a box?  
\_\_\_\_\_
- Should they add more marshmallows? Why or why not?

\_\_\_\_\_

\_\_\_\_\_

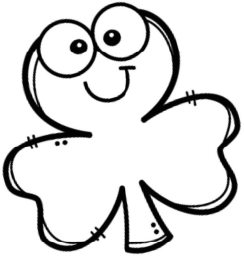
- Should they add more of a certain marshmallow? Which one?

\_\_\_\_\_

\_\_\_\_\_

(Title)

Oat Pieces: 530  
Hearts: 40  
Horseshoes: 38  
Clovers: 62  
Blue Moons: 32  
Rainbows: 55  
Balloons: 45



(Label)


(Label)

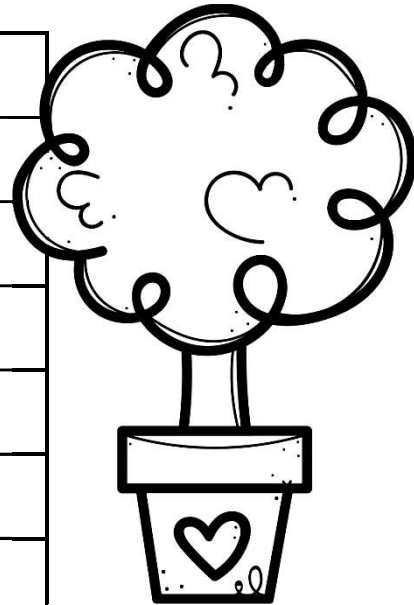
# H GRAPHING GROWTH

## GRAPHING math menu

NAME: \_\_\_\_\_

A plant grows 2 inches in the first week, 4 inches in the second week, and 8 inches in the third week. Make a graph to show the plant's growth over 6 weeks if the pattern continues.

Week	Number of Inches
1	
2	
3	
4	
5	
6	



\_\_\_\_\_ (Title)

\_\_\_\_\_ (Label)


\_\_\_\_\_ (Label)