

GRAPHS

interactive NOTEBOOK

2ND GRADE

This unit includes
9 different
graphing
activities

math





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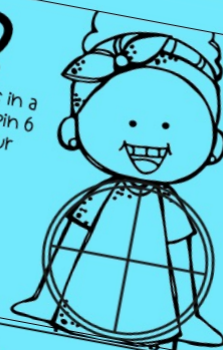
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Table of Contents with each activity listed for quick reference.

GRAPH SPINNER

Using crayons, shade each of the four spinner parts in a different color. Using a pencil and a small paper clip, spin 6 times and record your spins below. Then, use your data to complete the four charts below.

SPINS: _____



TITLE: _____

Number of Times Spun	
6	
5	
4	
3	
2	
1	
0	

LABEL: _____

TITLE: _____

Color	Times Spun

KEY: _____ spins

TITLE: _____

Color	Times Spun

LABEL: _____

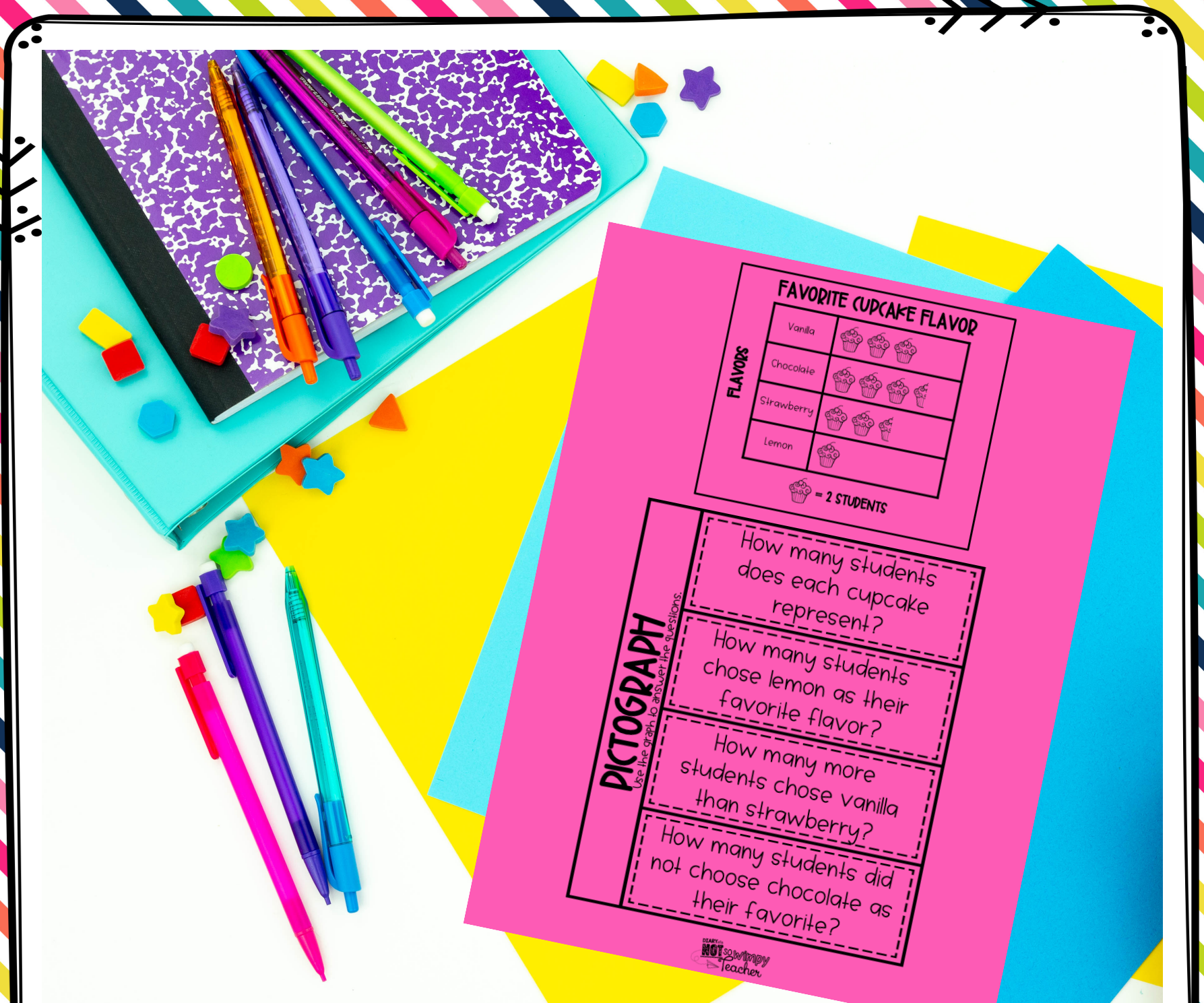
TITLE: _____

Number of Times Spun	
6	
5	
4	
3	
2	
1	
0	

LABEL: _____

READY TO
NOT so wimpy
Teacher

A great tool for practicing new skills and assessing mastered skills.

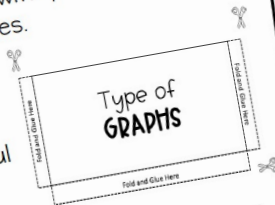


Super-simple cuts and no unnecessary coloring.

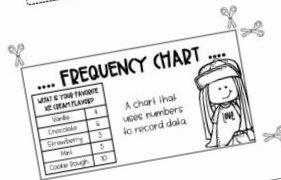
TYPES OF GRAPHS POCKETS

- Each student will need half of the page with pockets and one third of each of the four strategies pages.

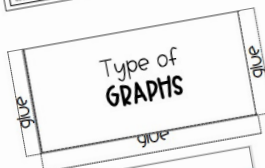
- First, cut out the pocket, being careful to cut around each of the "Fold and Glue Here" flaps.



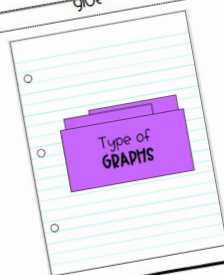
- Next, cut out each of the six graph type cards.



- Then, apply glue to each of the pocket flaps labeled "Fold and Glue Here." Then, fold the flaps back, so they are under the pocket.



- The pocket should be glued to the notebook, so that it is open on top and graph type cards can be placed inside.



FREQUENCY CHART FLAPS

Each student will need a page with the graph and multiple templates are included for differentiation.

Cut out the graph at the top of the page.

Large rectangle
Use 4 flaps.

Between each flap,
before the title

side of the
trip.

WHAT IS YOUR FAVORITE SPORT?	
Football	10
Basketball	5
Soccer	3
Baseball	2

FREQUENCY CHART

What sport is the most popular choice?

How many more people like football than basketball?

How many people like either basketball or soccer?

How many people did not choose soccer?

FREQUENCY CHART

What sport is the most popular choice?

How many more people like football than basketball?

How many people like either basketball or soccer?

How many people did not choose soccer?

FREQUENCY CHART

What sport is the most popular choice?

How many more people like football than basketball?

How many people like either basketball or soccer?

How many people did not choose soccer?

Detailed cutting and gluing directions for each activity page.

GRAPHS & DATA VOCABULARY PUZZLES

Write the word that goes to each example on the blank piece to the left. Then, cut out the pieces and mix them up. Match the pieces and glue the matched pieces into your notebook.



WHAT IS YOUR FAVORITE ICE CREAM FLAVOR?

Vanilla	4
Chocolate	6
Strawberry	3
Mint	5
Cookie Dough	10

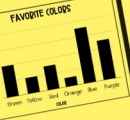
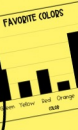
FAVORITE PIZZA TOPPING

Cheese	10
Sausage	5
Pepperoni	3
Supreme	2

= 1 STUDENT

WHAT WOULD YOU LIKE FOR LUNCH?

Sandwich	10
Hot Dog	5
Chicken Nuggets	3
Pizza	2



= 2 STUDENTS

WHAT WOULD YOU LIKE TO EAT FOR BREAKFAST?

Eggs	10
Oatmeal	5
Pancakes	3
Cereal	2

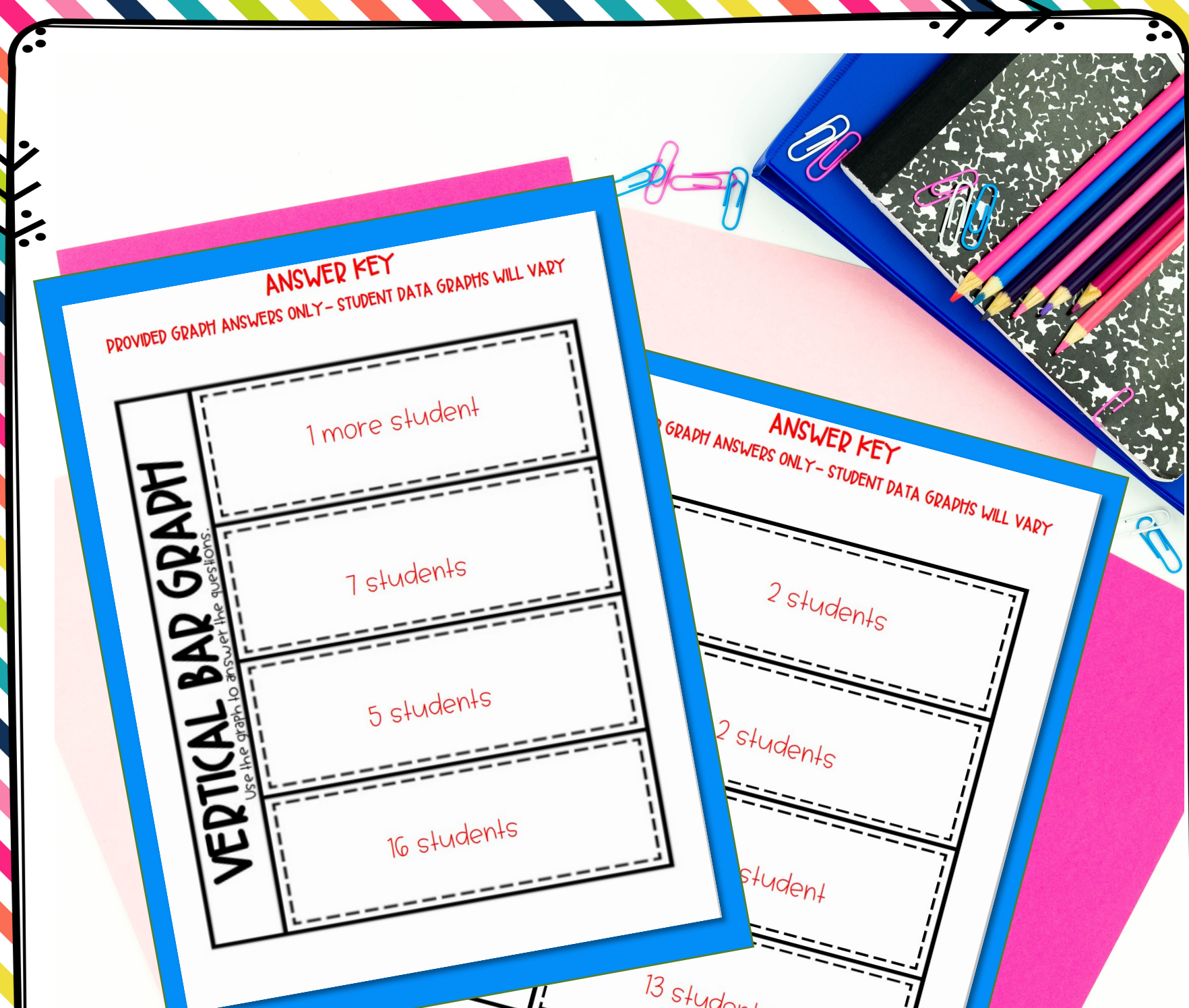
How many people chose cereal for breakfast?

How many more people wanted pancakes than cereal?

How many people wanted either oatmeal or eggs?

How many people did not choose oatmeal?

Hands-on activities allow for differentiation.



Activity answer keys included for easy checking.