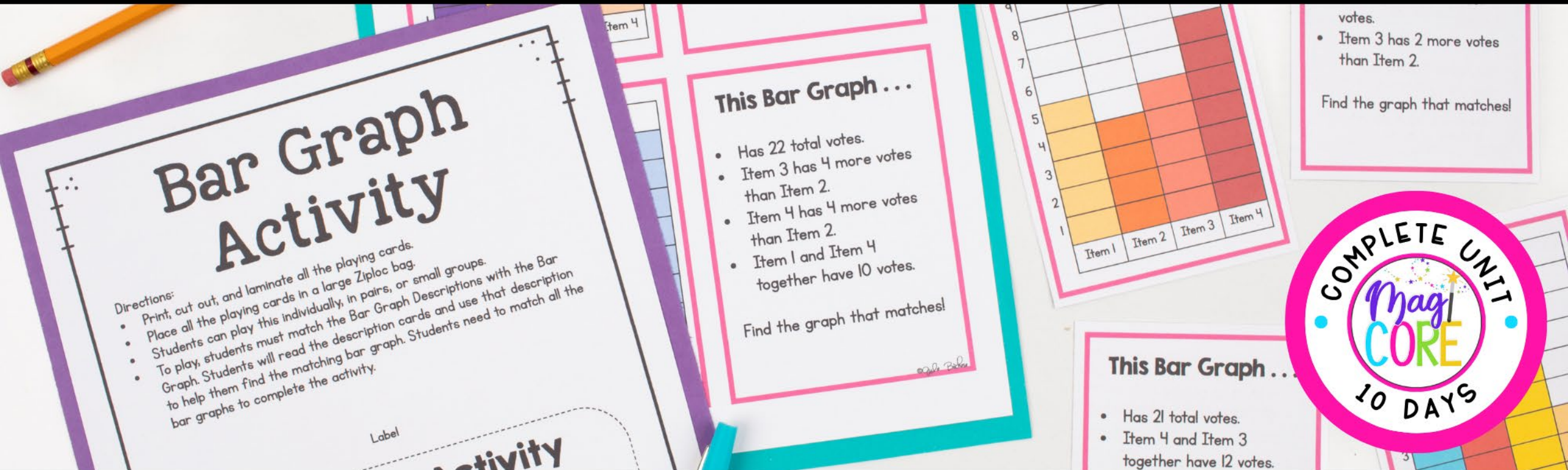


2 COMPLETE UNITS WITH 2 CENTER
ACTIVITIES

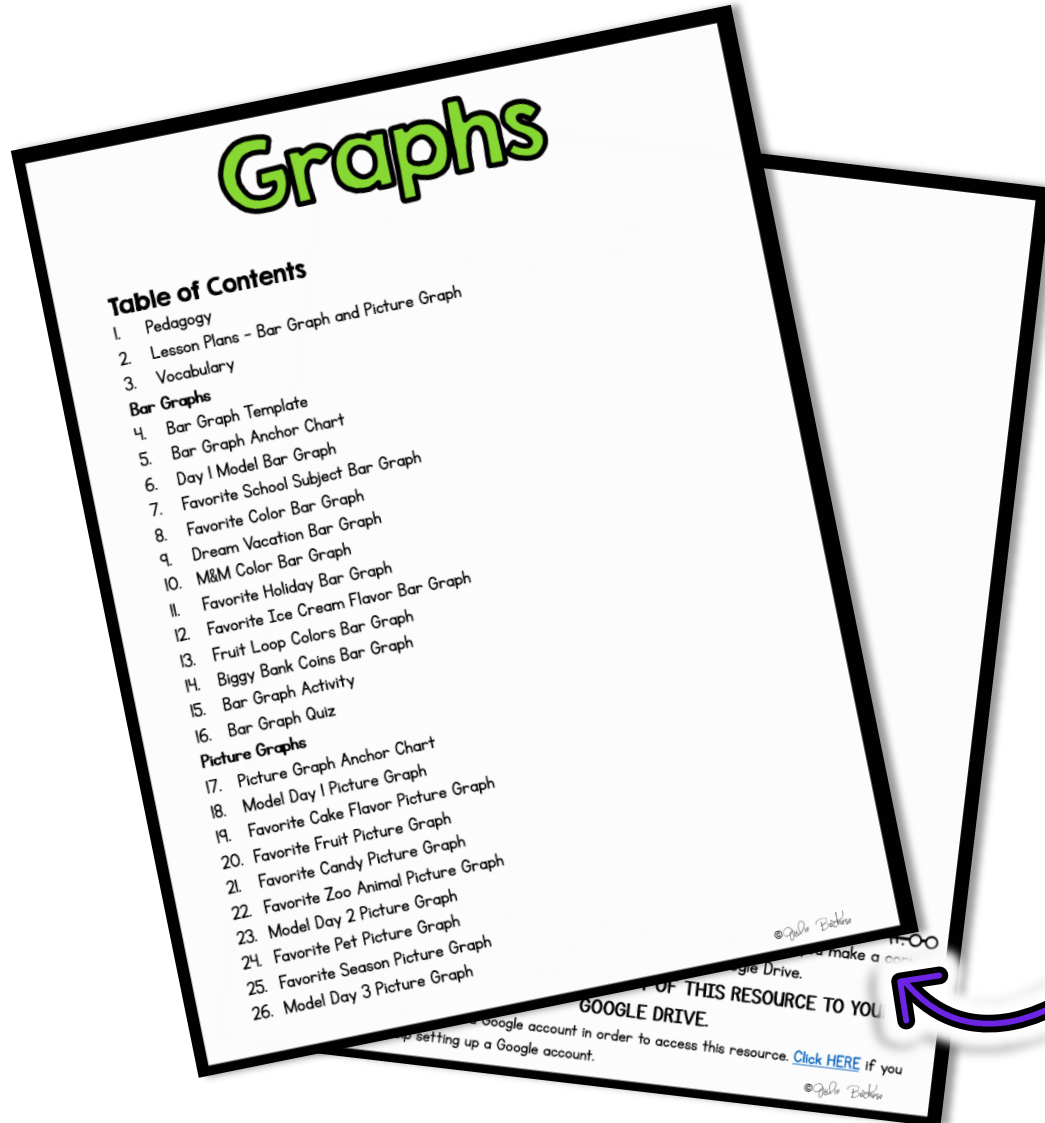
2nd Grade

BAR GRAPHS & PICTURE GRAPHS



PRINTABLE • GOOGLE SLIDES

WHAT'S INSIDE?



PRINTABLE PDFs and **INTERACTIVE**
DIGITAL VERSIONS included

- Bar Graphs and Picture Graphs
- 2 Engaging Center Games, 2 Anchor Charts, Countless worksheets, and 2 Assessments
- AND links to interactive digital versions

**Printable & Digital Links
Included**



STANDARD ALIGNED ACTIVITIES

- Fun and aligned activities.
- Variety of worksheets and hands on engagement.
- Helps students understand bar graphs and picture graphs
- Countless worksheets to ensure fluency.

Graph Title: _____
Name: _____ Date: _____
Conduct your own survey and make a picture graph to match your data.

| Item | | | | | | | |
|--------|--|--|--|--|--|--|--|
| Fall | | | | | | | |
| Winter | | | | | | | |

Favorite Zoo Animal
Mrs. Fudge's class voted for their favorite Zoo Animal. They made a picture graph to show their data.

| | | | | | | | |
|----------|--|--|--|--|--|--|--|
| Zebra | | | | | | | |
| Lion | | | | | | | |
| Elephant | | | | | | | |
| Wolf | | | | | | | |

1. How many students voted in Mrs. Fudge's class? _____
2. How many more students like elephants than wolves? _____
3. How many more students like lions than zebras? _____
4. How many more students like lions than wolves? _____

M&M Color Bar Graph
Name: _____ Date: _____

| # of M&M's in Package | Brown | Red | Yellow | Blue |
|-----------------------|-------|-----|--------|------|
| 9 | | | | |
| 8 | | | | |
| 7 | | | | |
| 6 | | | | |
| 5 | | | | |
| 4 | | | | |
| 3 | | | | |
| 2 | | | | |
| 1 | | | | |

M & M Color

1. How many total M&M's were in the package? _____
2. Which color was the least common? _____
3. How many more Brown M&M's were there than yellow M&M's? _____
4. How many more red M&M's were there than blue M&M's? _____

Favorite Ice Cream Flavor Bar Graph
Name: _____ Date: _____
Vote with your class on your favorite Ice Cream flavor. Complete the bar graph to match the results.

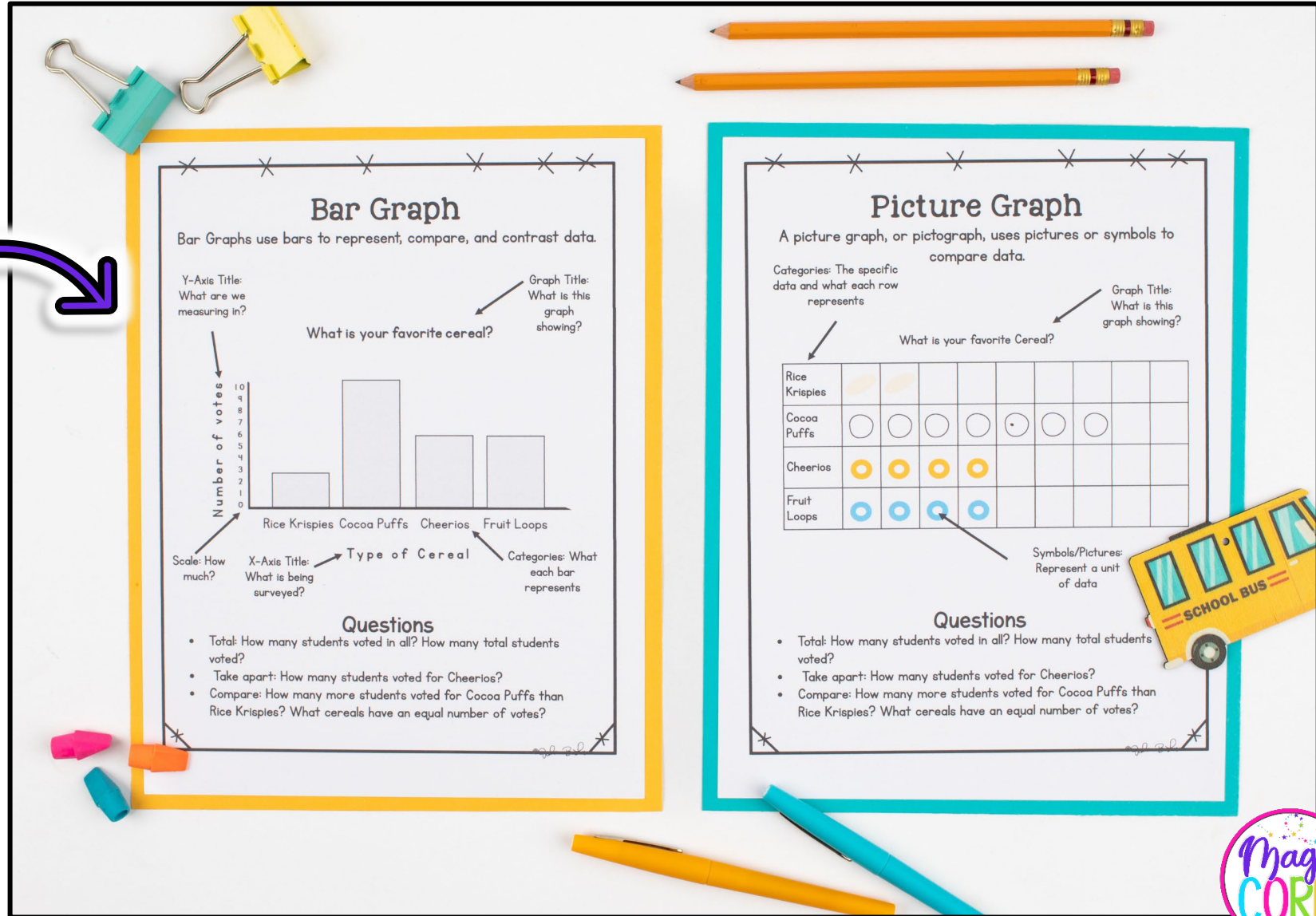
Piggy Bank Coins
Name: _____ Date: _____
Count how many of each coin is in the piggy bank.

Quarters: _____ Nickels: _____
Dimes: _____ Pennies: _____

Magi CORE

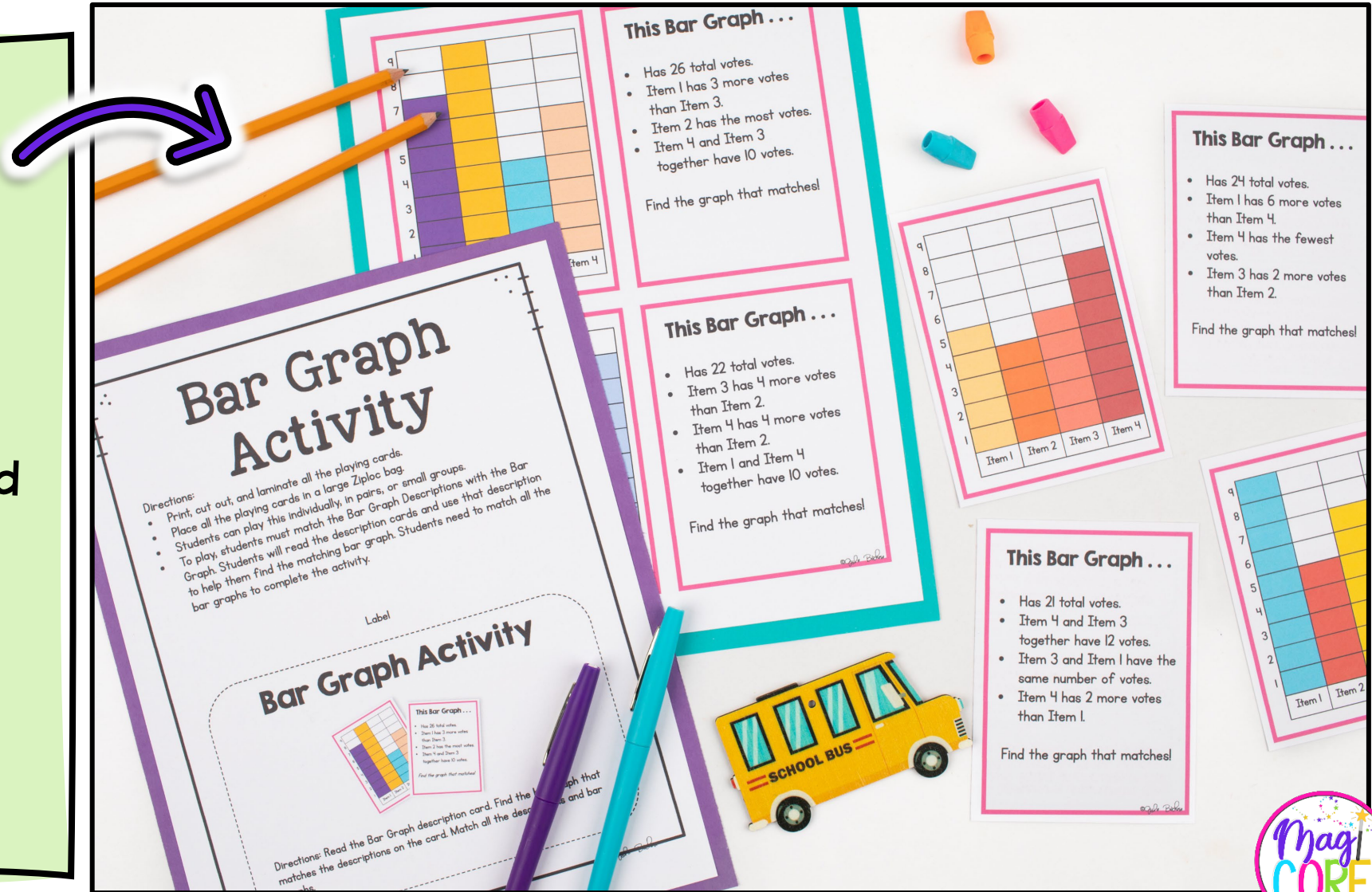
ANCHOR CHART

- 2 Anchor Charts to teach and break down the skill.
- Perfect to add into student folders or journals.
- Provides visual guidance on different types of graphs.
- Explanation and modeling.



2 ENGAGING CENTER GAMES

- Bar Graph Activity to match a bar graphs descriptions with the correct graph.
- Picture Graph Scoot.
- All games can be utilized and played throughout the year!
- Designed to be played individually, in pairs, or groups.



2ENGAGING CENTER GAMES

Name: _____ Date: _____

Picture Graph Scoot!

| | |
|----|-----|
| 1. | 11. |
| 2. | 12. |
| | 13. |
| | 14. |
| | 15. |
| | 16. |
| | 17. |
| | 18. |
| | 19. |
| | 20. |

Score _____/20

Date: _____

Scoot!

_____ seat.
 _____ student. (You can
 _____ notebook paper)
 _____ question at their seat and
 _____ responding sheet.
 _____ say "scoot," and
 _____ seat (review with
 _____ before beginning.) Be
 _____ sets with them!
 _____ ent has answered each

_____ Cards in a center.

Name: _____

Date: _____

Picture Graph Scoot!

Directions:

1. Place one card at each student's seat.
2. Pass out the answer sheet to each student. (You can also have them number a piece of notebook paper.)
3. Students begin answering the question at their seat and recording the answer on the corresponding sheet.
4. When most students are done, say "scoot," and students should move to the next seat (review with students how they should rotate before beginning.) Be sure they take their answer sheets with them!
5. Continue rotating until each student has answered each question.

*These cards can also be used as Task Cards in a center.

14

Favorite Skittle

Orange

13

Favorite Skittle

Orange

2

Favorite Dinosaur

Dino 1

1

Favorite Dinosaur

Dino 1

Dino 2

Dino 3

Dino 4

Mag CORN

TAKE A PEEK



AND ANOTHER PEEK

Name: _____ Date: _____

Picture Graph Quiz

Mrs. Tim's class voted for their favorite holiday candy. They made a picture graph to show their data.

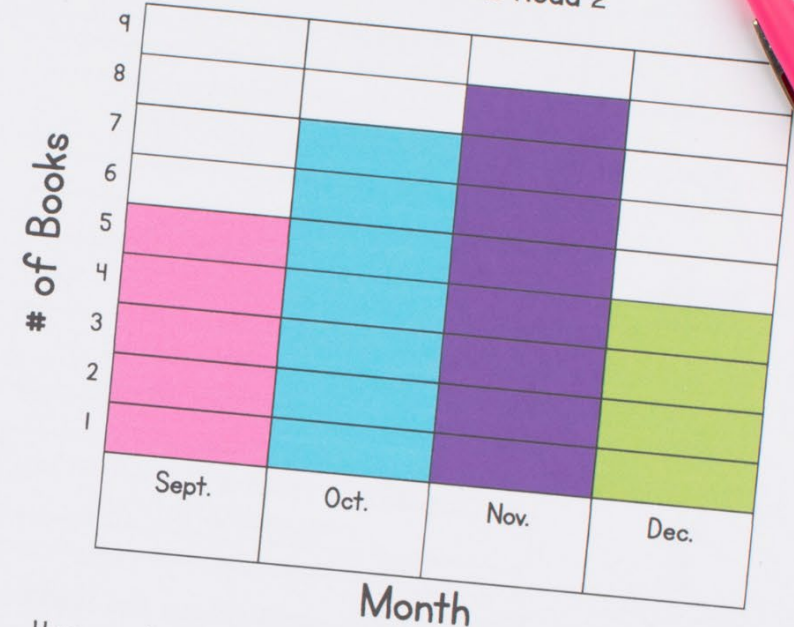


- How many voted in Mrs. Tim's class? _____
- How many more students voted for chocolate bunnies than candy canes? _____
- How many more students voted for candy hearts than candy corn? _____
- How many more students voted for chocolate bunnies than candy corn? _____
- How many more students voted for candy corn than candy canes? _____

Name: _____ Date: _____

Bar Graph Quiz

Ashley's Books Read 2



- How many books did Ashley read in total? _____
- In which month did Ashley read the most books? _____ The least? _____
- How many more books did Ashley read in November than in September? _____