

GRADE 1 MATH

UNIT 10

Data and Graphs

Mixed practice with bar graphs, pictographs, and pie graphs.



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Name _____

Date _____

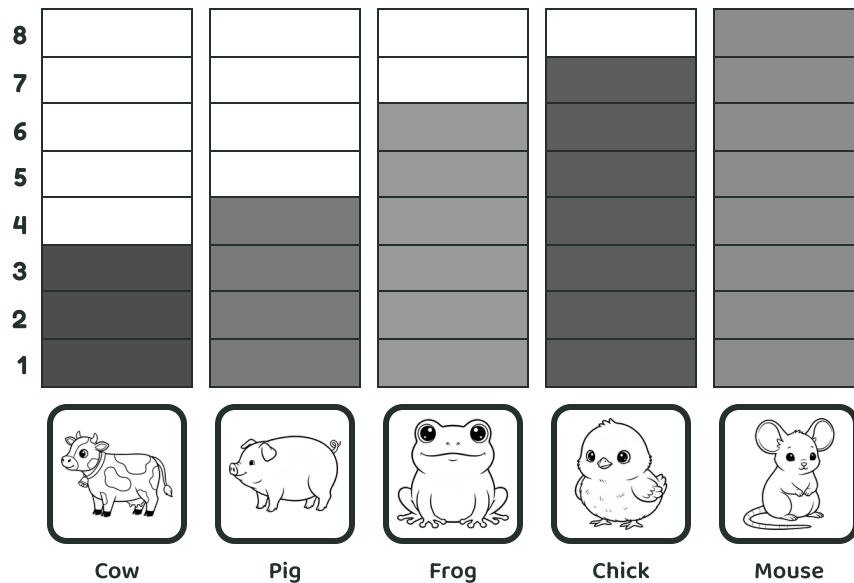
GRADE 1 MATH

Farm Animal Bar Chart

Unit 10: Data and Graphs • Bar Graphs

Read the graph carefully. Then answer each question.

Our Favorite Farm Animal Vote



1. Which animal did the fewest kids like?

2. How many kids liked either Cows or Pigs?

3. How many kids liked Chicks?

4. How many kids liked either Mice or Pigs?

5. How many kids liked Frogs?

6. Which animal did the most kids like?

You are doing great!

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Name _____

Date _____

GRADE 1 MATH

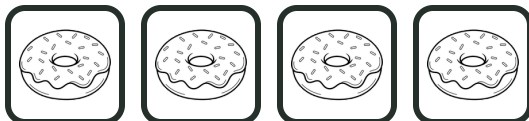
Doughnut Pictograph

Unit 10: Data and Graphs • Picture Graphs

Count the doughnuts for each day. Then answer the questions.

Doughnuts Sold This Week

Monday



Tuesday



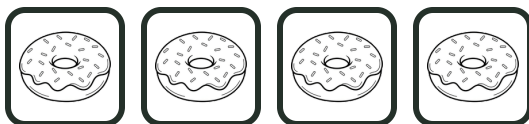
Wednesday



Thursday



Friday



1. Which day does the graph show the most of?

2. How many doughnuts does the graph show in all?

3. How many Monday and Wednesday together?

You can do it!

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Name _____

Date _____

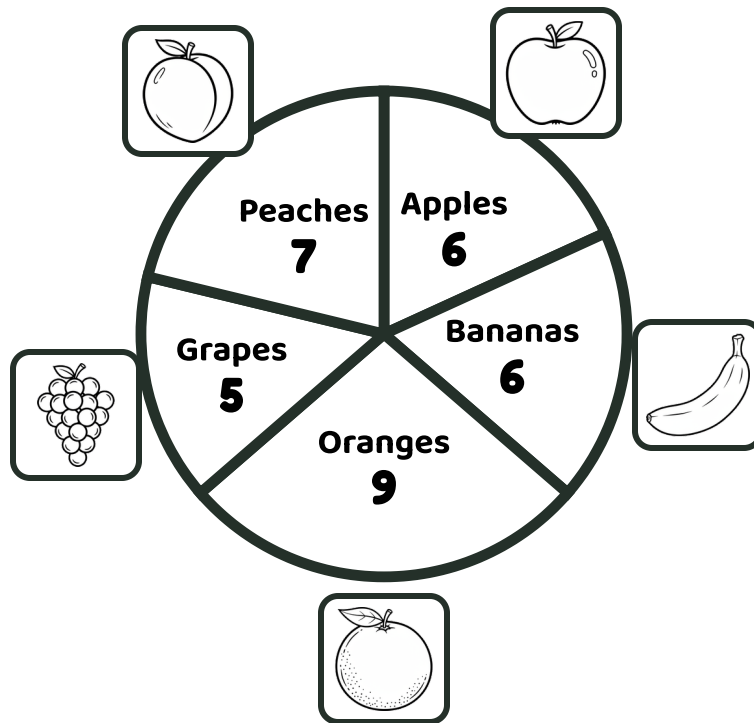
GRADE 1 MATH

Fruit Pie Graph

Unit 10: Data and Graphs • Circle Graphs

Use the pie graph to answer each question.

33 Kids Picked Their Favorite Fruit



1. How many kids picked Peaches?

2. Which fruit did the fewest kids pick?

3. How many kids picked Bananas?

4. How many kids picked in all?

5. Which fruit did the most kids pick?

Name _____

Date _____

GRADE 1 MATH

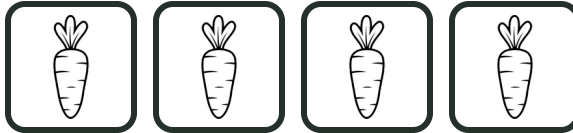
Vegetables Grown

Unit 10: Data and Graphs • Picture Graphs

Count the vegetables for each grade. Then answer the questions.

Vegetables Grown in the Garden

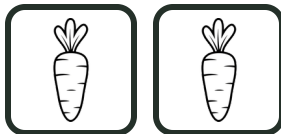
Kindergarten



Grade 1



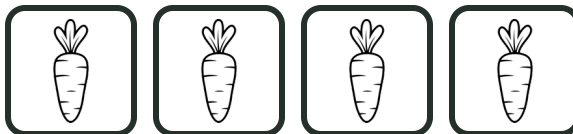
Grade 2



Grade 3



Grade 4



1. How many more vegetables did Grade 4 grow than Grade 1?

2. Which grade does the graph show the fewest of?

3. How many vegetables does the graph show in all?

Way to go!

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Name _____

Date _____

GRADE 1 MATH

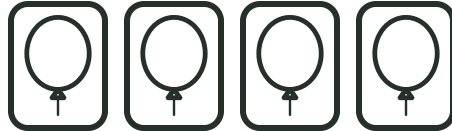
Birthday Balloons

Unit 10: Data and Graphs • Picture Graphs

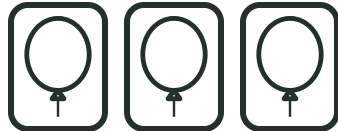
Count the balloons of each color. Then answer the questions.

Balloons at the Birthday Party

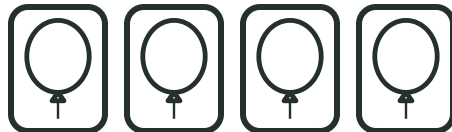
Red



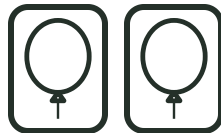
Blue



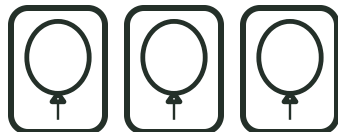
Yellow



Green



Purple



1. How many Blue and Red together?

2. Which color does the graph show the fewest of?

3. How many balloons does the graph show in all?

You make it look easy!

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Name _____

Date _____

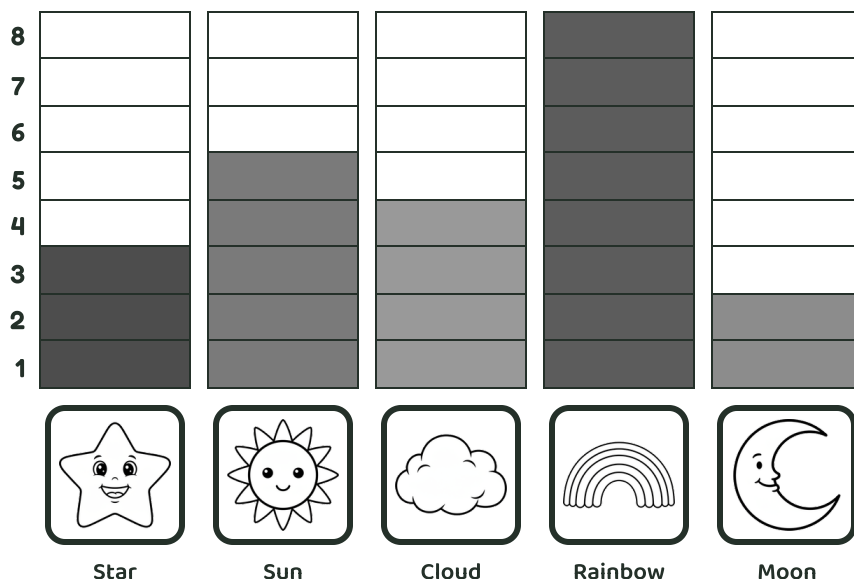
GRADE 1 MATH

Sky Picture Bar Chart

Unit 10: Data and Graphs • Bar Graphs

Read the graph carefully. Then answer each question.

Our Favorite Sky Picture Vote



Star

Sun

Cloud

Rainbow

Moon

1. How many kids liked either Clouds or Moons?

2. How many kids liked either Suns or Clouds?

3. Which picture did the fewest kids like?

4. How many kids liked Stars?

5. Which picture did the most kids like?

6. How many kids liked Suns?

You are so smart!

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Name _____

Date _____

GRADE 1 MATH

Lollipop Pictograph

Unit 10: Data and Graphs • Picture Graphs

Count the lollipops for each day. Then answer the questions.

Lollipops Sold This Week

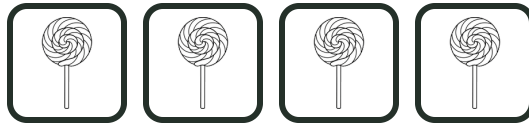
Monday



Tuesday



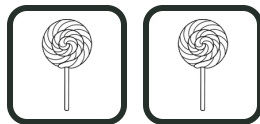
Wednesday



Thursday



Friday



1. How many lollipops does the graph show in all?

2. How many Friday and Thursday together?

3. How many Monday and Friday together?

Name _____

Date _____

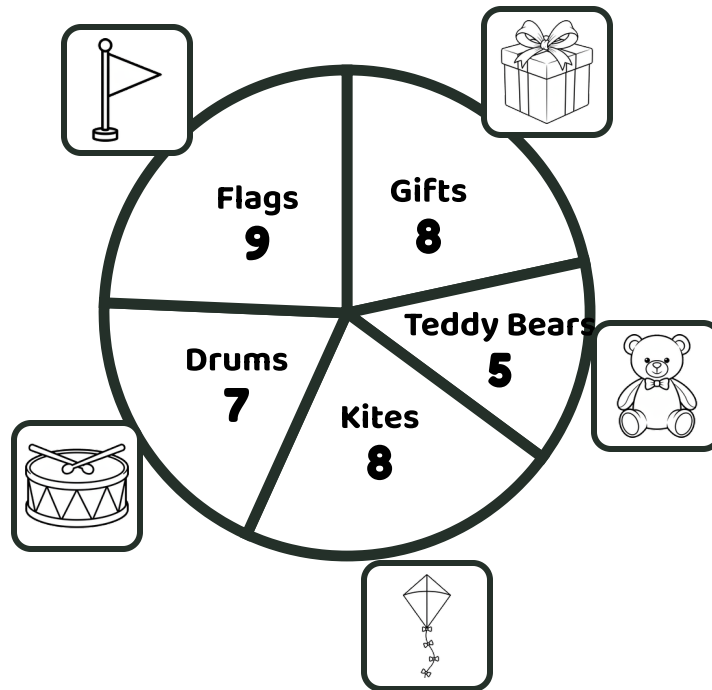
GRADE 1 MATH

Toy Pie Graph

Unit 10: Data and Graphs • Circle Graphs

Use the pie graph to answer each question.

37 Kids Picked Their Favorite Toy



1. Which toy did the fewest kids pick?

2. Which toy did the most kids pick?

3. How many kids picked Drums?

4. How many kids picked Kites?

5. How many kids picked in all?

Keep shining!

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Name _____

Date _____

GRADE 1 MATH

Trees Planted

Unit 10: Data and Graphs • Picture Graphs

Count the trees for each grade. Then answer the questions.

Trees Planted for Earth Day

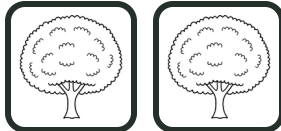
Kindergarten



Grade 1



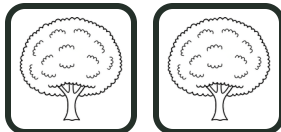
Grade 2



Grade 3



Grade 4



1. How many more trees did Kindergarten plant than Grade 1?

2. How many Grade 3 and Kindergarten together?

3. How many trees does the graph show in all?

You are unstoppable!

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Name _____

Date _____

GRADE 1 MATH

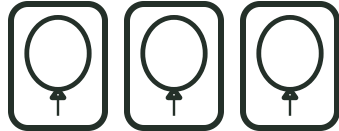
Carnival Balloons

Unit 10: Data and Graphs • Picture Graphs

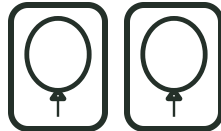
Count the balloons of each color. Then answer the questions.

Balloons at the School Carnival

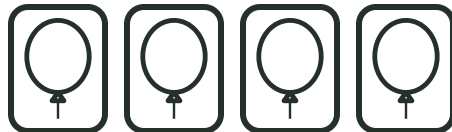
Orange



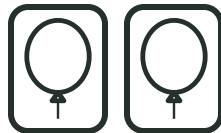
Teal



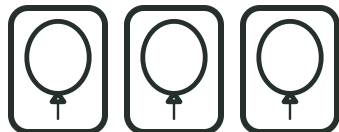
Pink



Black



Brown



1. How many balloons does the graph show in all?

2. How many Black and Teal together?

3. Which color does the graph show the most of?

Answer Keys

Name _____

Date _____

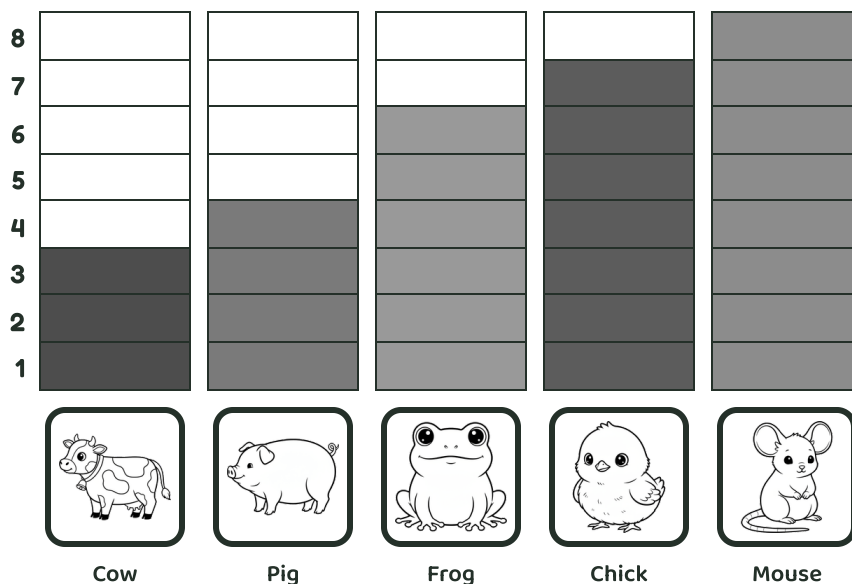
GRADE 1 MATH

Farm Animal Bar Chart

Unit 10: Data and Graphs • Bar Graphs

Read the graph carefully. Then answer each question.

Our Favorite Farm Animal Vote



1. Which animal did the fewest kids like?

Cows

2. How many kids liked either Cows or Pigs?

7

3. How many kids liked Chicks?

7

4. How many kids liked either Mice or Pigs?

12

5. How many kids liked Frogs?

6

6. Which animal did the most kids like?

Mice

Keep going, superstar!

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Name _____

Date _____

GRADE 1 MATH

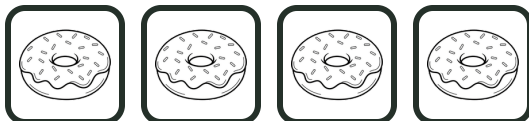
Doughnut Pictograph

Unit 10: Data and Graphs • Picture Graphs

Count the doughnuts for each day. Then answer the questions.

Doughnuts Sold This Week

Monday



Tuesday



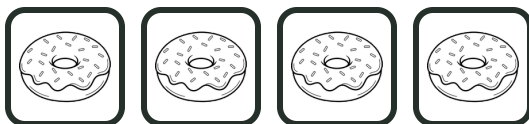
Wednesday



Thursday



Friday



1. Which day does the graph show the most of?

Monday and Friday

2. How many doughnuts does the graph show in all?

15

3. How many Monday and Wednesday together?

6

Great job!

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Name _____

Date _____

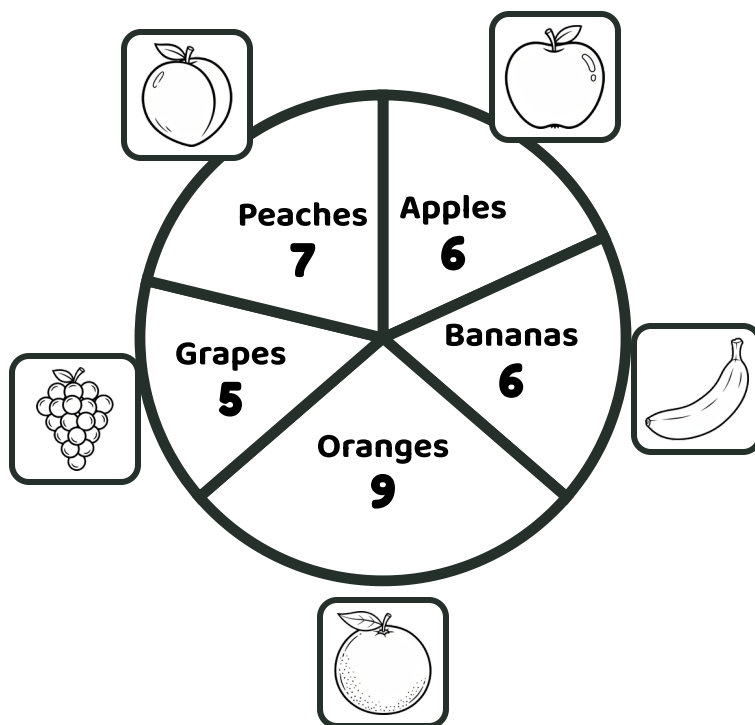
GRADE 1 MATH

Fruit Pie Graph

Unit 10: Data and Graphs • Circle Graphs

Use the pie graph to answer each question.

33 Kids Picked Their Favorite Fruit



1. How many kids picked Peaches?

7

2. Which fruit did the fewest kids pick?

Grapes

3. How many kids picked Bananas?

6

4. How many kids picked in all?

33

5. Which fruit did the most kids pick?

Oranges

You are a math star!

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Name _____

Date _____

GRADE 1 MATH

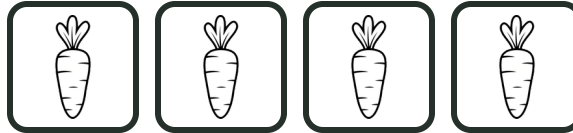
Vegetables Grown

Unit 10: Data and Graphs • Picture Graphs

Count the vegetables for each grade. Then answer the questions.

Vegetables Grown in the Garden

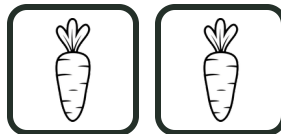
Kindergarten



Grade 1



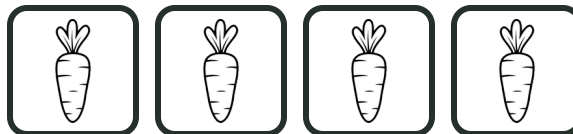
Grade 2



Grade 3



Grade 4



1. How many more vegetables did Grade 4 grow than Grade 1?

1

2. Which grade does the graph show the fewest of?

Grade 2

3. How many vegetables does the graph show in all?

16

Keep up the good work!

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Name _____

Date _____

GRADE 1 MATH

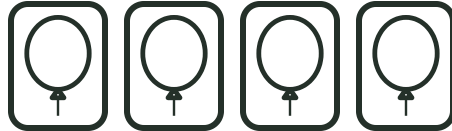
Birthday Balloons

Unit 10: Data and Graphs • Picture Graphs

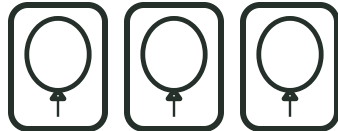
Count the balloons of each color. Then answer the questions.

Balloons at the Birthday Party

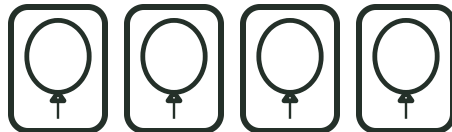
Red



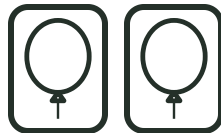
Blue



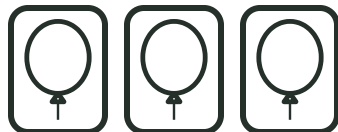
Yellow



Green



Purple



1. How many Blue and Red together?

7

2. Which color does the graph show the fewest of?

Green

3. How many balloons does the graph show in all?

16

Brilliant work!

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Name _____

Date _____

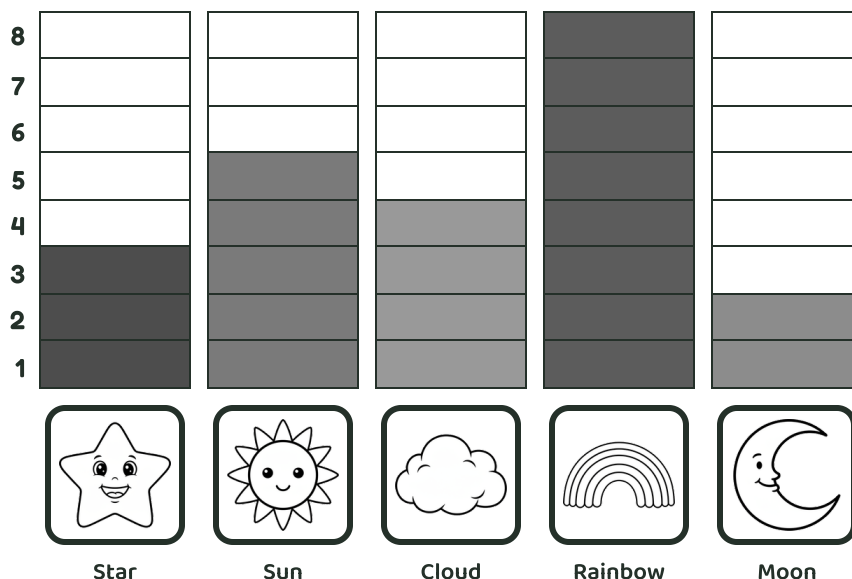
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Sky Picture Bar Chart

Unit 10: Data and Graphs • Bar Graphs

Read the graph carefully. Then answer each question.

Our Favorite Sky Picture Vote



Star

Sun

Cloud

Rainbow

Moon

1. How many kids liked either Clouds or Moons?

6

2. How many kids liked either Suns or Clouds?

9

3. Which picture did the fewest kids like?

Moons

4. How many kids liked Stars?

3

5. Which picture did the most kids like?

Rainbows

6. How many kids liked Suns?

5

High five!

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Name _____

Date _____

GRADE 1 MATH

Lollipop Pictograph

Unit 10: Data and Graphs • Picture Graphs

Count the lollipops for each day. Then answer the questions.

Lollipops Sold This Week

Monday



Tuesday



Wednesday



Thursday



Friday



1. How many lollipops does the graph show in all?

14

2. How many Friday and Thursday together?

5

3. How many Monday and Friday together?

5

Name _____

Date _____

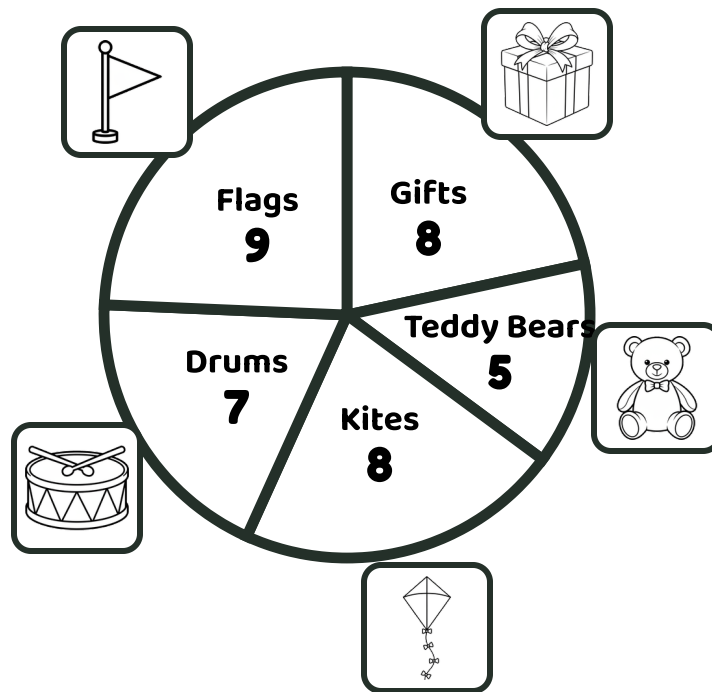
GRADE 1 MATH

Toy Pie Graph

Unit 10: Data and Graphs • Circle Graphs

Use the pie graph to answer each question.

37 Kids Picked Their Favorite Toy



1. Which toy did the fewest kids pick?

Teddy Bears

2. Which toy did the most kids pick?

Flags

3. How many kids picked Drums?

7

4. How many kids picked Kites?

8

5. How many kids picked in all?

37

Look how far you have come!

Name _____

Date _____

GRADE 1 MATH

Trees Planted

Unit 10: Data and Graphs • Picture Graphs

Count the trees for each grade. Then answer the questions.

Trees Planted for Earth Day

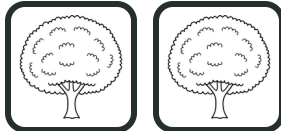
Kindergarten



Grade 1



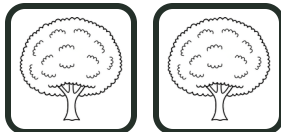
Grade 2



Grade 3



Grade 4



1. How many more trees did Kindergarten plant than Grade 1?

0

2. How many Grade 3 and Kindergarten together?

7

3. How many trees does the graph show in all?

14

Name _____

Date _____

GRADE 1 MATH

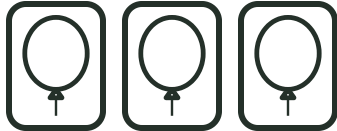
Carnival Balloons

Unit 10: Data and Graphs • Picture Graphs

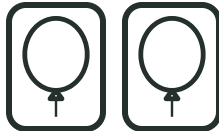
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Balloons at the School Carnival

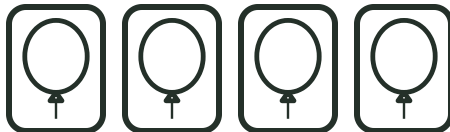
Orange



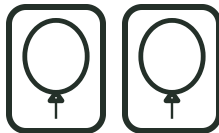
Teal



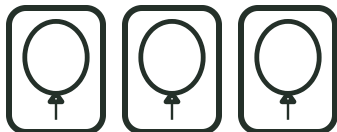
Pink



Black



Brown



1. How many balloons does the graph show in all?

14

2. How many Black and Teal together?

4

3. Which color does the graph show the most of?

Pink

You nailed it!

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