

Grade 1

Unit 1

Week 1

Parents: Please help your child choose the most appropriate assignment(s) to complete each day. When the day's assignment is done, students finish the two reflection statements on this page.

	Monday	Tuesday	Wednesday	Thursday	Friday
Topic	Collect and represent data using tally marks in a graph.	Collect, organize, represent, and interpret data using tally marks in a graph.	Collect, organize, represent, and interpret data using picture graphs.	Organize, represent, and interpret data using picture graphs.	Organize, represent, and interpret data using picture graphs and tally graphs.
Assignment	Unit 1 Lesson 2 Re-Engage Extra Practice	Unit 1 Lesson 4 Re-Engage Extra Practice	Unit 1 Lesson 6 Extra Practice	Unit 1 Lesson 7 Re-Engage Extra Practice	Unit 1 Lesson 9 Re-Engage Extra Practice
Video link	Unit 1 Lesson 2 English Spanish	Unit 1 Lesson 4 English Spanish	Unit 1 Lesson 6 English Spanish	Unit 1 Lesson 7 English Spanish	Unit 1 Lesson 9 English Spanish
Reflection	One thing I was successful with is...	One thing I was successful with is...	One thing I was successful with is...	One thing I was successful with is...	One thing I was successful with is...
	One thing I need more help with is...	One thing I need more help with is...	One thing I need more help with is...	One thing I need more help with is...	One thing I need more help with is...

Find this packet on swunmath.com. Click on the hyperlinks to jump to the lesson videos.

Re-Engage

Unit 1 Lessons 1-2: Represent Data-Tally Graphs




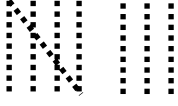

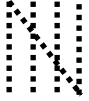


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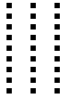



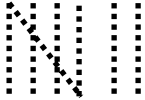
Model

Interpret the tally graph to record the total for each category.

Our Classmates' Favorite Fruits		Total
Apple 		a. <u>4</u>
Orange 		b. <u>8</u>
Banana 		c. <u>5</u>

Structured Guided Practice

Directions: Interpret the tally graph to record the total for each category.

Our Classmates' Favorite Park Equipment		Total
Swings 		a. _____
Slide 		b. _____
Seesaw 		c. _____

Re-Engage


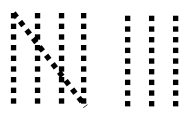

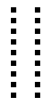

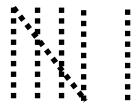
Unit 1 Lessons 1-2: Represent Data-Tally Graphs




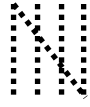

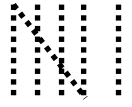

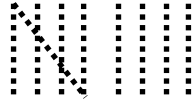
Student Practice

Directions: Interpret the tally graphs to record the total for each category.

1.

Animal Books in the Library		Total
 Gorilla		a. _____
 Elephant		b. _____
 Zebra		c. _____

2.

Our Classmates' Favorite Game		Total
 Tag		a. _____
 Hopscotch		b. _____
 Tetherball		c. _____

Extra Practice

Unit 1 Lessons 1-2: Represent Data: Tally Graphs









Name: _____






Date: _____

Directions: Interpret the tally graphs to read the data and answer the questions.

1.

Ocean creatures at the Aquarium		Total
Starfish 		a. _____
Octopus 		b. _____
Crab 		c. _____

2.

Votes for Classroom Pet		Total
Fish 		a. _____
Turtle 		b. _____
Snake 		8

3. Draw the correct number of tally marks for the snake.

4. The fish has 10 votes. True or False







Extra Practice

Unit 1 Lessons 1-2: Represent Data: Tally Graphs








Directions: Interpret the tally graphs to read the data and answer the questions.

3.

Favorite Zoo Animals		Total
Bear 		a. _____
Tiger 		b. _____
Elephant 		c. _____

4.

Favorite Ocean Animals		Total
Dolphin 		a. _____
Shark 		b. _____
Seahorse 		10

5. Draw the correct number of tally marks for the seahorse.

6. The dolphin has 9 votes. True or False

Re-Engage

Unit 1 Lessons 3-4: Interpret Data-Tally Graphs

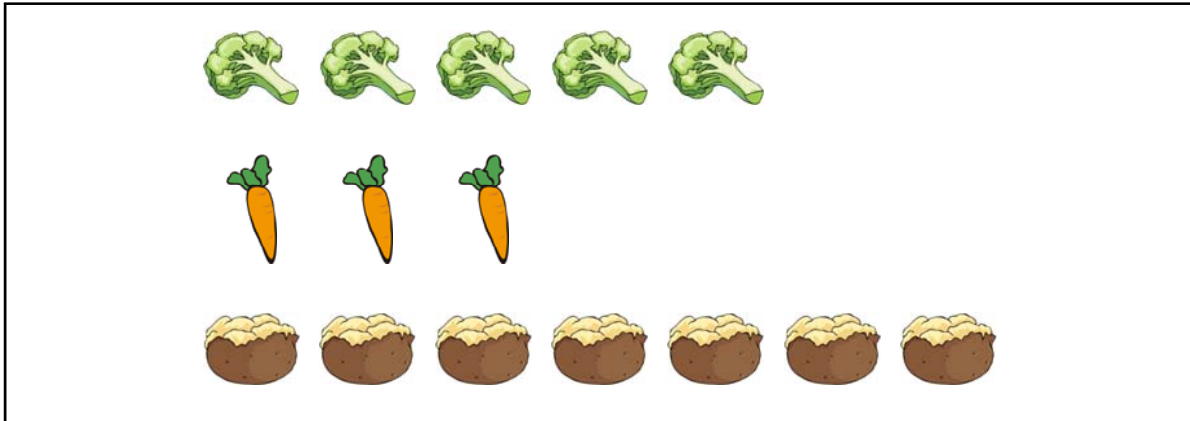








Name: _____

Date: _____

Model

Organize and represent the data in a tally graph. Then analyze and interpret the data by answering the questions about the tally graph.



Number of Vegetables on the Table		Total
Broccoli 		a. <u>5</u>
Carrot 		b. <u>3</u>
Potato 		c. <u>7</u>

d. Which vegetable has the **least** amount on the table?



e. Which vegetable has the **greatest** amount on the table?



f. How many **carrots** are on the table? _____

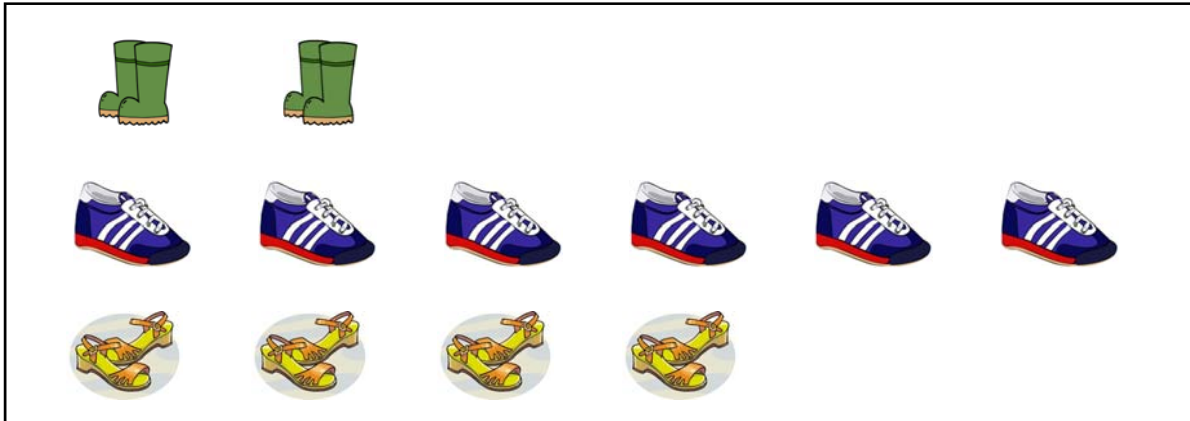
Re-Engage




Unit 1 Lessons 3-4: Interpret Data-Tally Graphs



Structured Guided Practice

Directions: Organize and represent the data in a tally graph. Then analyze and interpret the data by answering the questions about the tally graph.



Number of Shoes in the Closet		Total
Boots 		a. _____
Sneakers 		b. _____
Sandals 		c. _____

d. Which type of shoe has the **greatest** amount in the closet?



e. Which type of shoe has the **least** amount in the closet?



f. How many **sneakers** are in the closet? _____

Re-Engage

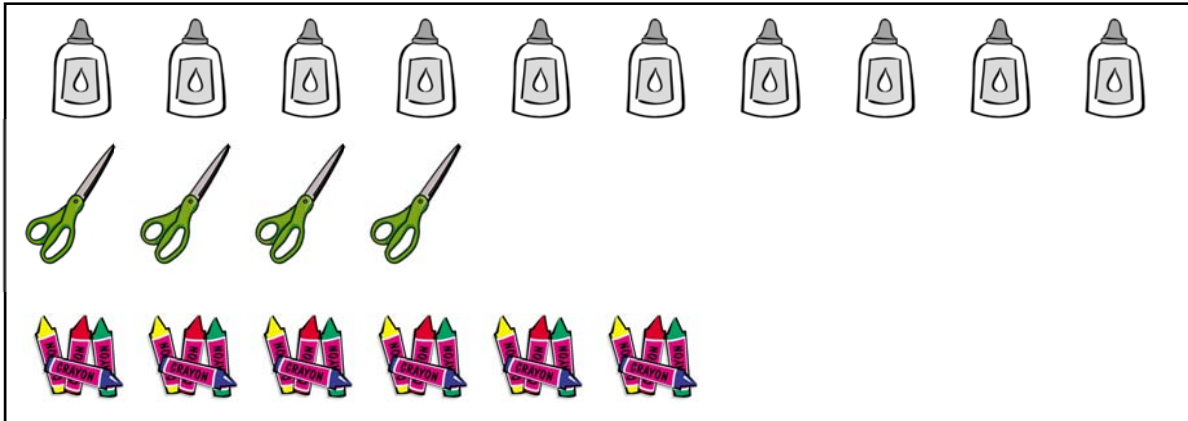
Unit 1 Lessons 3-4: Interpret Data-Tally Graphs






Student Practice

Directions: Organize and represent the data in a tally graph. Then analyze and interpret the data by answering the questions about the tally graph.

1.



Number of School Supplies in the Desk		Total
Glue Bottle 		a. _____
Scissors 		b. _____
Crayon 		c. _____

d. Which school supply has the **greatest** amount in the desk?



e. Which school supply has the **least** amount in the desk?



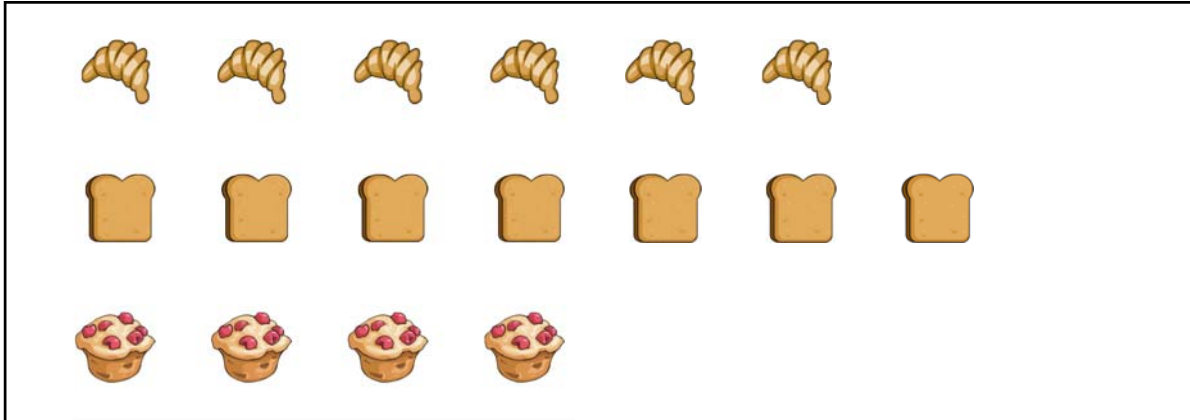
f. How many school supplies are there in the desk? _____




Re-Engage

Unit 1 Lessons 3-4: Interpret Data-Tally Graphs



2.



Number of Breads on the Tray		Total
Croissant 		a. _____
Toast 		b. _____
Muffin 		c. _____

d. Which bread has the greatest amount on the tray?



e. Which bread has the least amount on the tray?



f. How many **croissants** are on the tray? _____

Extra Practice







Unit 1 Lessons 3-4: Interpret Data: Tally Graphs



Name: _____

Date: _____

Directions: Analyze and interpret the data. Then answer the questions about the tally graph.

Number of Rain Forest Creatures in the Zoo		Total
 Alligator		
 Bat		
 Frog		




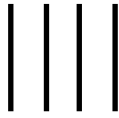


1. Which creature is fewest in number? _____
2. How many bats are at the zoo? _____
3. Which animal is greatest in number? _____
4. How many alligators are at the zoo? _____

Extra Practice

Unit 1 Lessons 3-4: Interpret Data: Tally Graphs



Directions: Analyze and interpret the data. Then answer the questions about the tally graph.

Votes for Favorite Pet		Total
<p>Dog</p> 		
<p>Cat</p> 		
<p>Fish</p> 		

- Which pet received 5 votes? _____
- Which pet received the greatest amount of votes? _____
- Which pet received the least amount of votes? _____
- How many people voted altogether? _____

Extra Practice

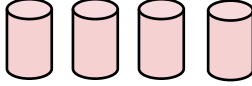
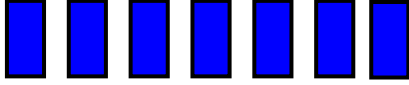
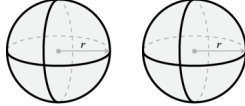
Unit 1 Lessons 5-6: Interpret Data: Picture Graphs



Name: _____

Date: _____

Directions: Use the picture graph to read data and answer questions.

Shapes in Room 32		Total
Cylinder		
Rectangle		
Sphere		

1. Which shape does room 32 have the fewest of?

2. How many cylinders does room 32 have?

3. Which shape does room 32 have the most of?

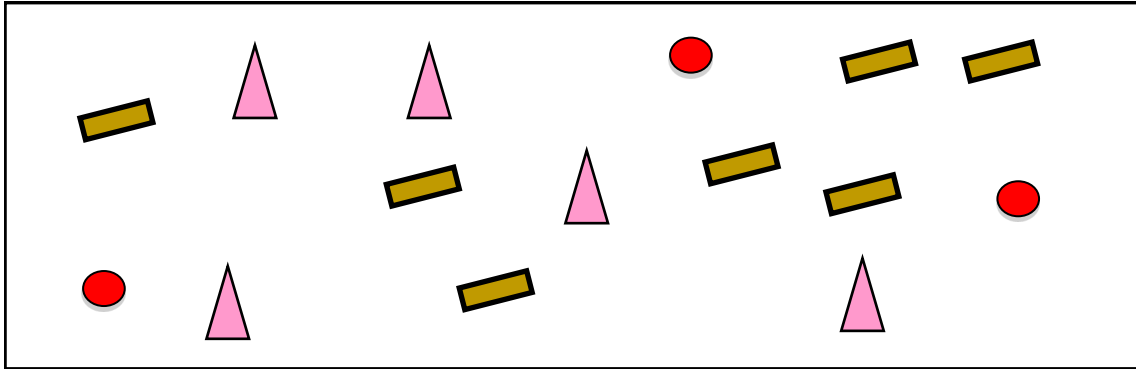
4. What is the total number of shapes in room 32?




Extra Practice

Unit 1 Lessons 5-6: Interpret Data: Picture Graphs



Directions: Organize and represent the data. Then interpret the data by answering questions about the picture graph.



Shapes found in Mark's Bedroom		Total
Triangle 		
Rectangle 		
Circle 		

5. Which shape was found the most in Mark's bedroom?

6. Which shape was found the least in Mark's bedroom?

7. How many rectangles were found in Mark's bedroom?

8. Mark found 5 of which shape?

Re-Engage

Unit 1 Lessons 5-7: Interpret Data-Picture Graphs

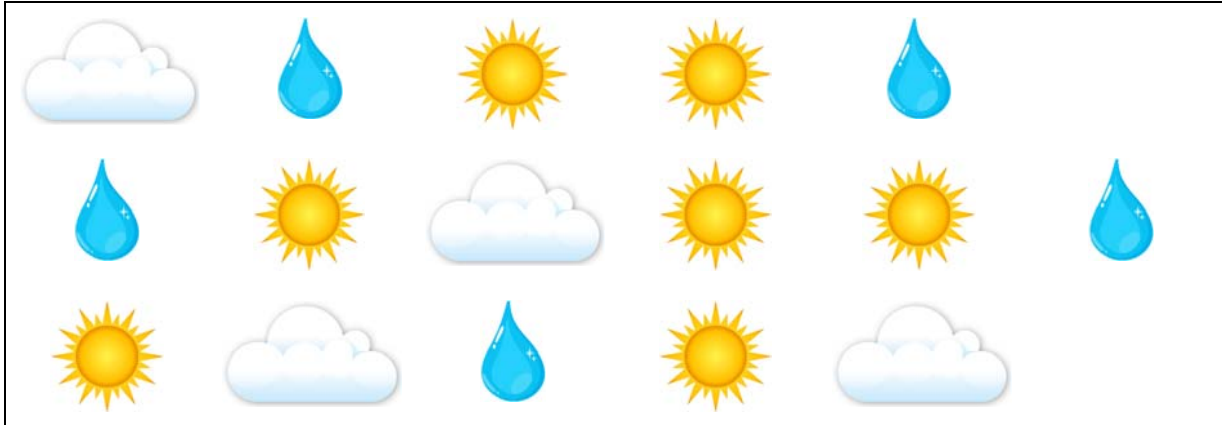


Name: _____

Date: _____

Model

Organize and represent the data in a picture graph. Then analyze and interpret the data by answering the questions about the picture graph.



Our Favorite Weather						Total
Rainy 						a. <u>5</u>
Sunny 						b. <u>7</u>
Cloudy 						c. <u>4</u>

d. How many votes did cloudy and rainy get altogether? 9

e. How many votes did sunny and cloudy get altogether? 11

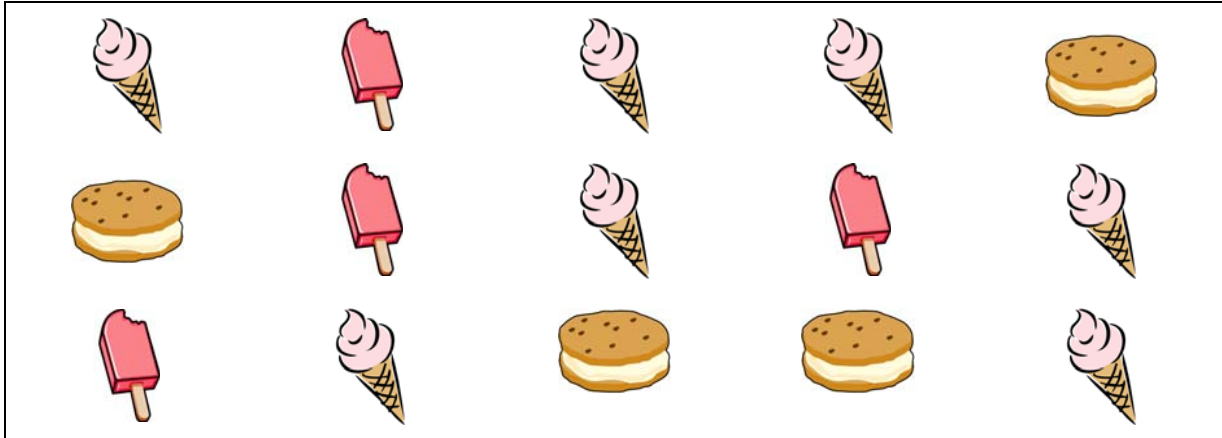
Re-Engage




Unit 1 Lessons 5-7: Interpret Data-Picture Graphs





Structured Guided Practice

Directions: Organize and represent the data in a picture graph. Then analyze and interpret the data by answering the questions about the picture graph.



Our Favorite Ice Cream Treat					Total
Sandwich 					a. _____
Popsicle 					b. _____
Cone 					c. _____

d How many votes did cones  and popsicles  get altogether? _____

e. How many people voted altogether? _____

Re-Engage

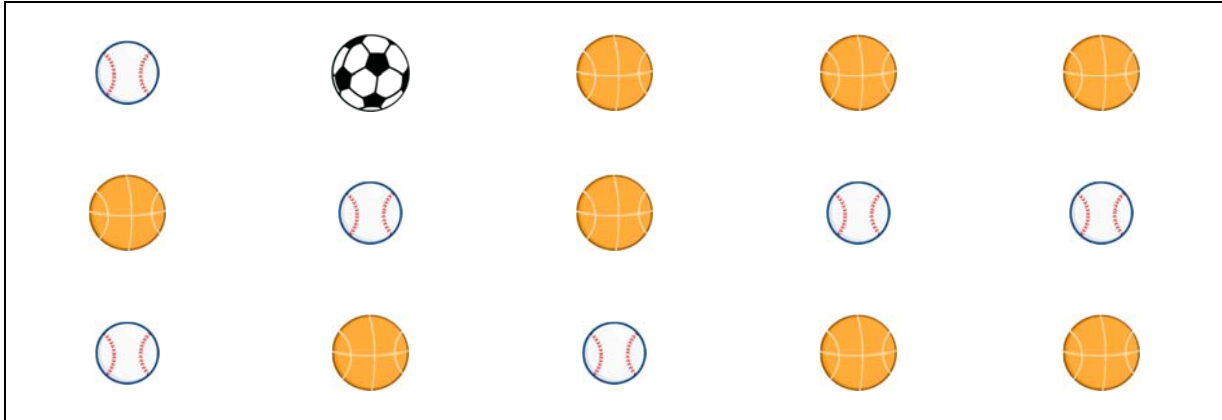
Unit 1 Lessons 5-7: Interpret Data-Picture Graphs



Student Practice

Directions: Organize and represent the data in a picture graph. Then analyze and interpret the data by answering the questions about the picture graph.

1.



Balls in the PE Closet					Total
Basketballs 					a. _____
Soccer Balls 					b. _____
Baseballs 					c. _____

d. How many soccer balls and baseballs are there altogether? _____

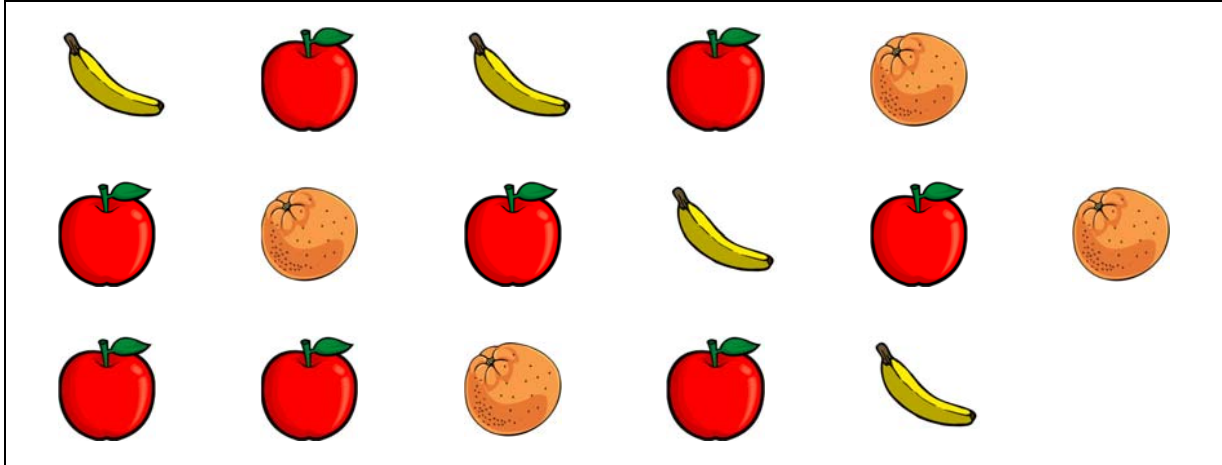
e. How many baseballs and basketballs are there altogether? _____



Re-Engage

Unit 1 Lessons 5-7: Interpret Data-Picture Graphs



2.



Fruits in the Grocery Bag						Total
Apples 						a. _____
Oranges 						b. _____
Bananas 						c. _____

d. How many apples  and oranges  are there altogether? _____

e. How many oranges  and bananas  are there altogether? _____

Extra Practice

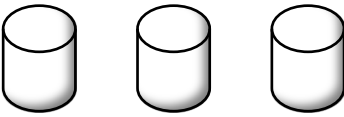
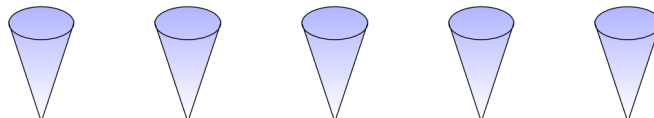
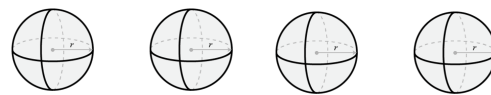
Unit 1 Lesson 7: Interpret Data: Picture Graphs



Name: _____

Date: _____

Directions: Use the picture graph to read data and answer questions.

	Favorite Shapes	Total
Cylinder		
Cone		
Sphere		

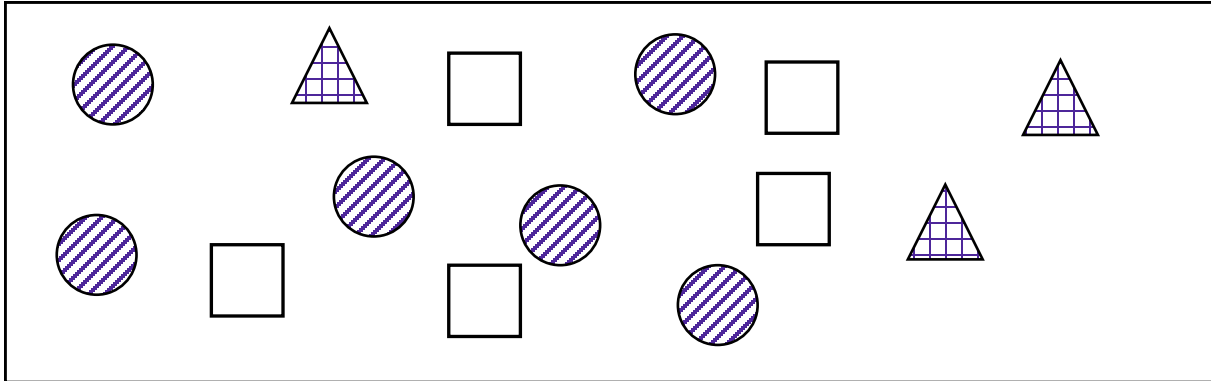
1. How many students voted for cones? _____
2. How many cylinders and spheres are there altogether? _____
3. Which shape has exactly 4 votes? _____
4. How many shapes are there in all? _____

Extra Practice

Unit 1 Lesson 7: Interpret Data: Picture Graphs



Directions: Organize and represent the data. Then interpret the data by answering questions about the picture graph.



Preschoolers' Favorite Shapes		Total
Square		
Triangle		
Circle		

- How many votes did the square and triangle get? _____
- How many votes did the circle get? _____
- How many shapes are there in all? _____
- Which shape got exactly 5 votes? _____

Re-Engage

Unit 1 Lessons 8-9: Interpret Data-Picture & Tally Graphs



Name: _____

Date: _____

Model

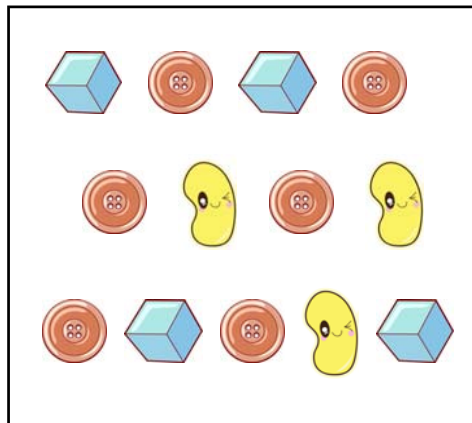
Analyze the data by answering questions about the tally graph.

Our Favorite Subject		Total
math 		7
reading 		6
writing 		8

a. How many votes did math and writing get altogether? 15

b. How many votes did reading and writing get altogether? 14

Organize and represent the data in a picture graph. Then analyze the data by answering questions about the picture graph.



Counters in the Basket		Total
cubes		4
buttons		6
beans		3

a. How many cubes and beans are there in the basket altogether? 7

b. How many buttons and beans are there in the basket altogether? 9

Re-Engage




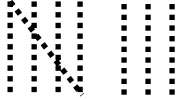

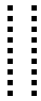
Unit 1 Lessons 8-9: Interpret Data-Picture & Tally Graphs







Structured Guided Practice

Directions: Analyze the data by answering the questions about the tally graph.

1.

Our Parents' Cars		Total
<p>Van</p> 		a. _____
<p>Truck</p> 		b. _____
<p>Jeep</p> 		c. _____

d. How many parents drive trucks  and jeeps  altogether? _____

e. How many parents drive vans  and jeeps  altogether? _____

Re-Engage

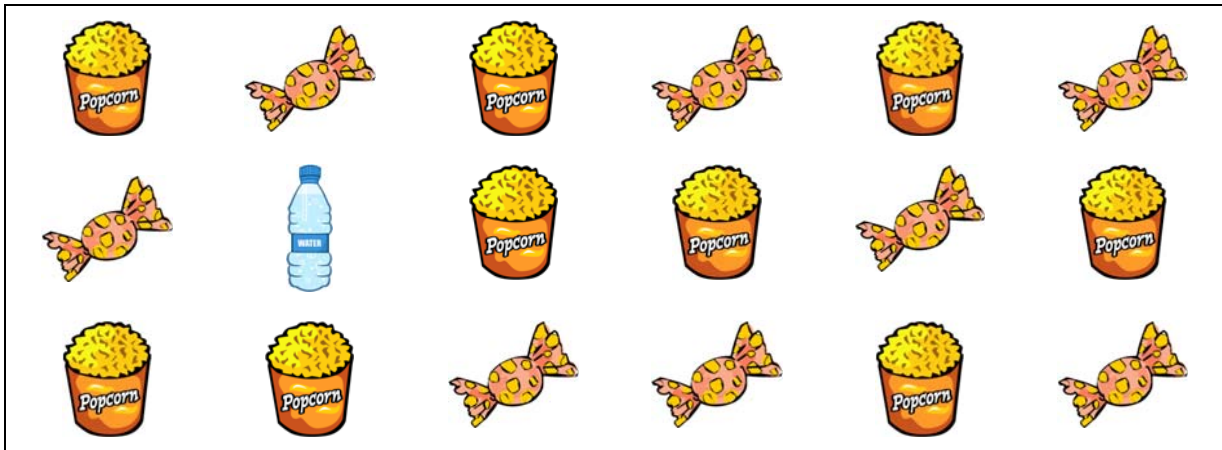
Unit 1 Lessons 8-9: Interpret Data-Picture & Tally Graphs






Student Practice



Directions: Organize and represent the data in a picture graph. Then analyze and interpret the data by answering the questions about the picture graph.

1.



Our Favorite Movie Snacks					Total
Water 					a. _____
Candy 					b. _____
Popcorn 					c. _____

d. How many votes did water  and popcorn  get altogether? _____

e. How many votes did popcorn  and candy  get altogether? _____

Re-Engage


















Unit 1 Lessons 8-9: Interpret Data-Picture & Tally Graphs





Student Practice

Directions: Analyze the data by answering the questions about the picture graph.

2.

Creatures in the Garden						Total
Worms						a. _____
						
Ants						b. _____
Ladybugs						c. _____
						

d. How many worms  and ants  are in the garden altogether? _____

e. How many worms  and ladybugs  are in the garden altogether? _____

Re-Engage




Unit 1 Lessons 8-9: Interpret Data-Picture & Tally Graphs





Student Practice

Directions: Analyze the data by answering the questions about the tally graph.

3.

Favorite Ocean Animals		Total
Whales 	N	a. _____
Sharks 	N	b. _____
Dolphins 	N N	c. _____

d How many votes did whales  and dolphins  get altogether? _____

e. How many votes did whales  and sharks  get altogether? _____

Extra Practice







Unit 1 Lessons 8-9: Interpret Data: Picture Graphs and Tally Graphs



Name: _____

Date: _____

Directions: Use the tally graph to read the data and answer the questions.

Room 24's Favorite Weekend Activity		Total
<p>Pool</p> 		
<p>Beach</p> 		
<p>Playground</p> 		

1. How many students voted for the beach? _____
2. How many students voted for the pool and the playground? _____
3. Which activity had exactly 7 votes? _____
4. Which activity had the least amount of votes? _____

Extra Practice




Unit 1 Lessons 8-9: Interpret Data: Picture Graphs and Tally Graphs



Directions: Organize and represent the data. Then interpret the data by answering questions about the picture graph.

2.



Room 24's Favorite Sports		Total
Basketball 		
Soccer 		
Baseball 		

5. Which sport got exactly 3 votes? _____

6. How many votes did soccer get? _____

7. Which sport got the greatest number of votes? _____

8. How many votes are there in all? _____