

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.

Please note Extra Practice activities are on-level for the grade level. Re-Engage activities give students additional support.

	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






Name: _____

Date: _____




Model

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

Our Classmates' Favorite Fruits		Total
Apple 		a. <u>4</u>
Orange 	NN	b. <u>8</u>
Banana 	NN	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 	NNN	b. _____
Seesaw 	NN	c. _____

Re-Engage


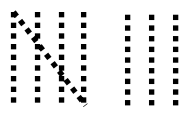

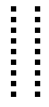


Unit 1 Lessons 1-2: Represent Data-Tally Graphs




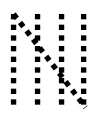

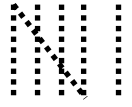

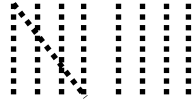
Student Practice

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

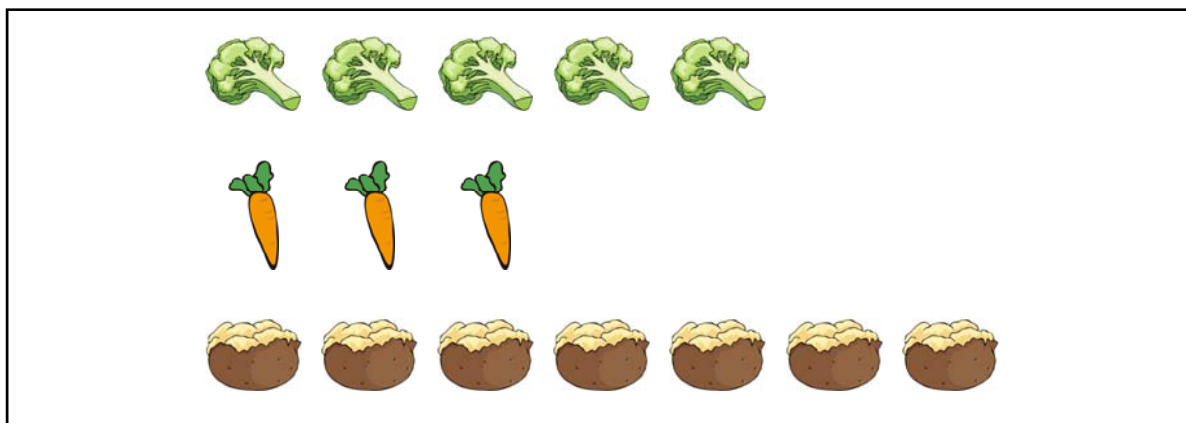





Name: _____

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 	N 	a. <u>5</u>
Carrot 		b. <u>3</u>
Potato 	N	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

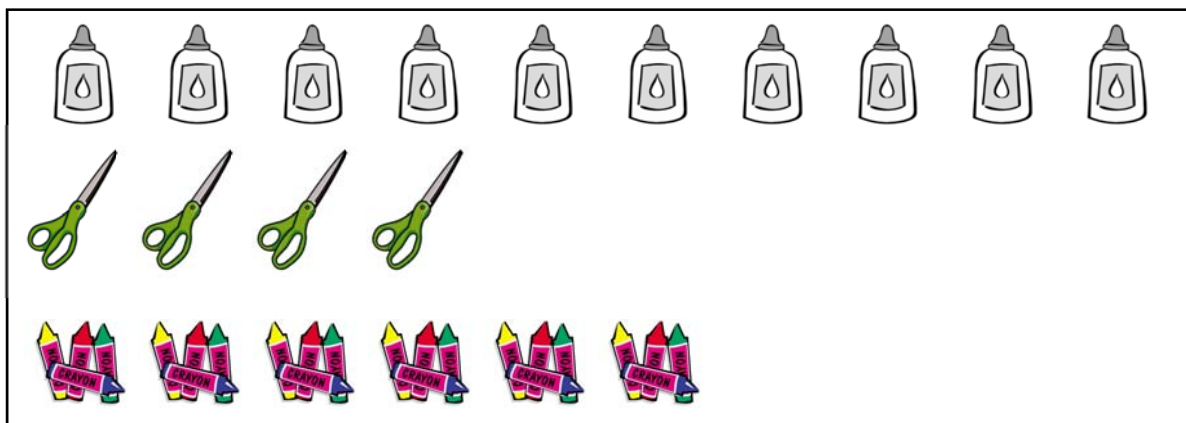
Unit 1 Lessons 3-4: Interpret Data-Tally Graphs






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?



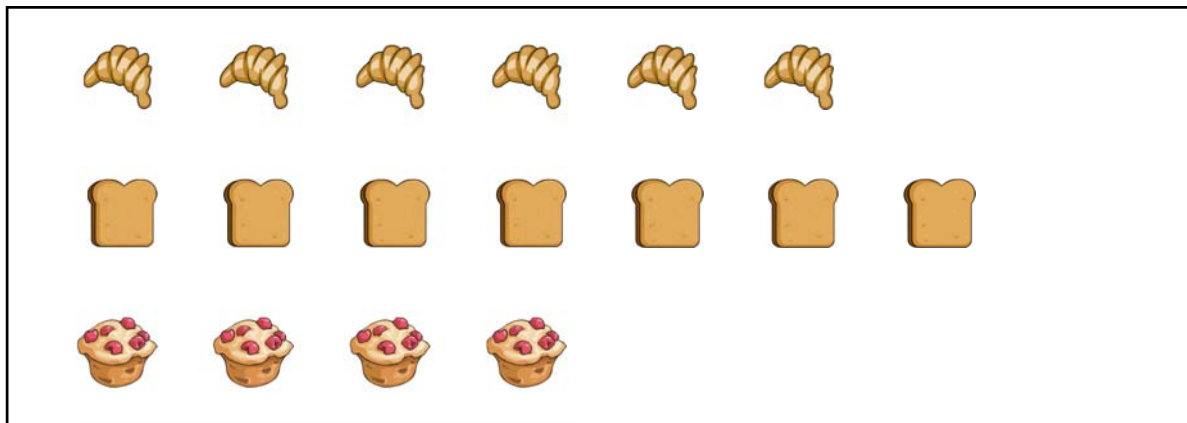
f. How many school supplies are there in the desk? _____




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 		




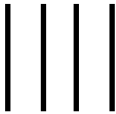


1. Which creature is fewest in number? _____
2. How many bats are at the zoo? _____
3. Which animal is greatest in number? _____
4. How many alligators are at the zoo? _____

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
<div>Dog</div> 		
<div>Cat</div> 		
<div>Fish</div> 		

5. Which pet received 5 votes? _____

6. Which pet received the greatest amount of votes? _____

7. Which pet received the least amount of votes? _____

8. How many people voted altogether? _____

Extra Practice

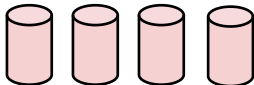
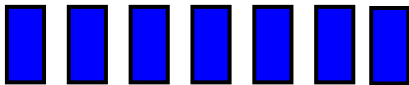
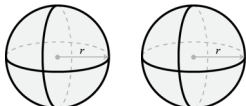
Unit 1 Lessons 5-6: Interpret Data: Picture Graphs



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?

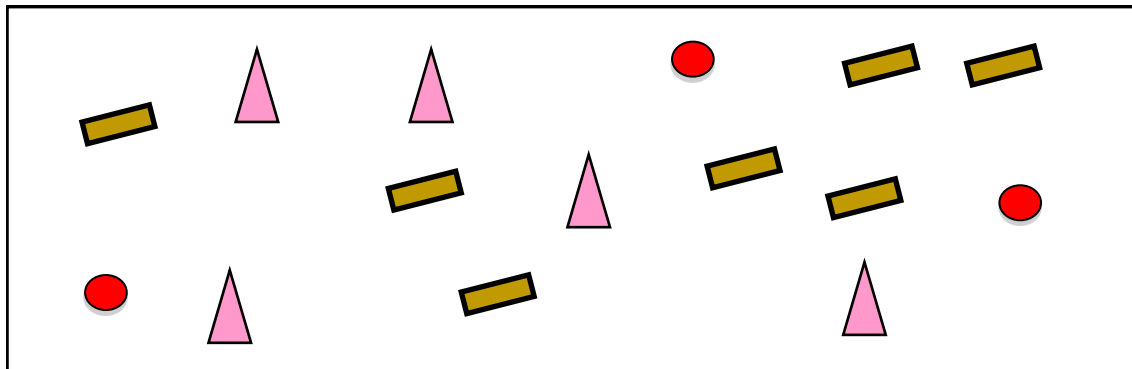
4. What is the total number of shapes in room 32?




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?

Extra Practice




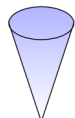
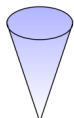
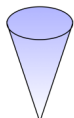
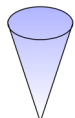
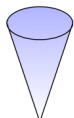




Unit 1 Lesson 7: Interpret Data: Picture Graphs



Name: _____

Date: _____

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

Favorite Shapes			Total
Cylinder	  		
Cone	    		
Sphere	   		

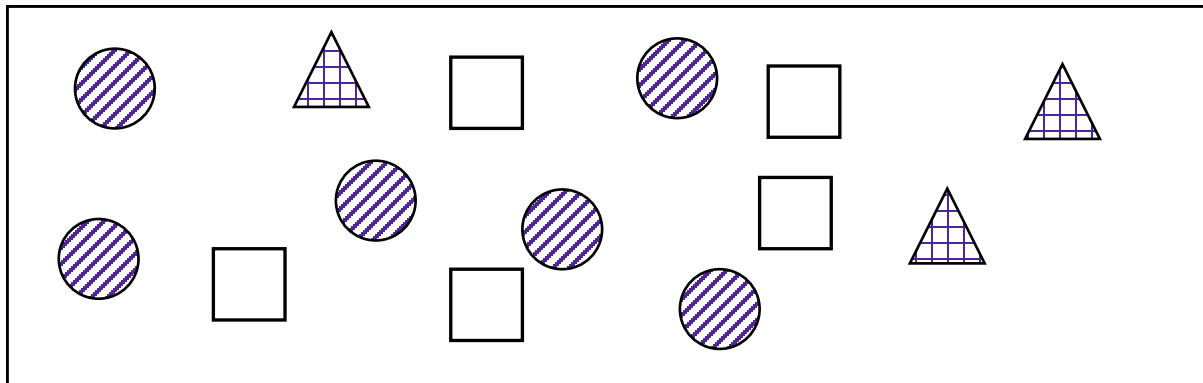
1. How many students voted for cones? _____
2. How many cylinders and spheres are there altogether? _____
3. Which shape has exactly 4 votes? _____
4. How many shapes are there in all? _____

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		

5. How many votes did the square and triangle get? _____

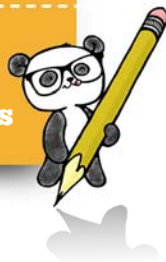
6. How many votes did the circle get? _____

7. How many shapes are there in all? _____

8. Which shape got exactly 5 votes? _____

Re-Engage

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

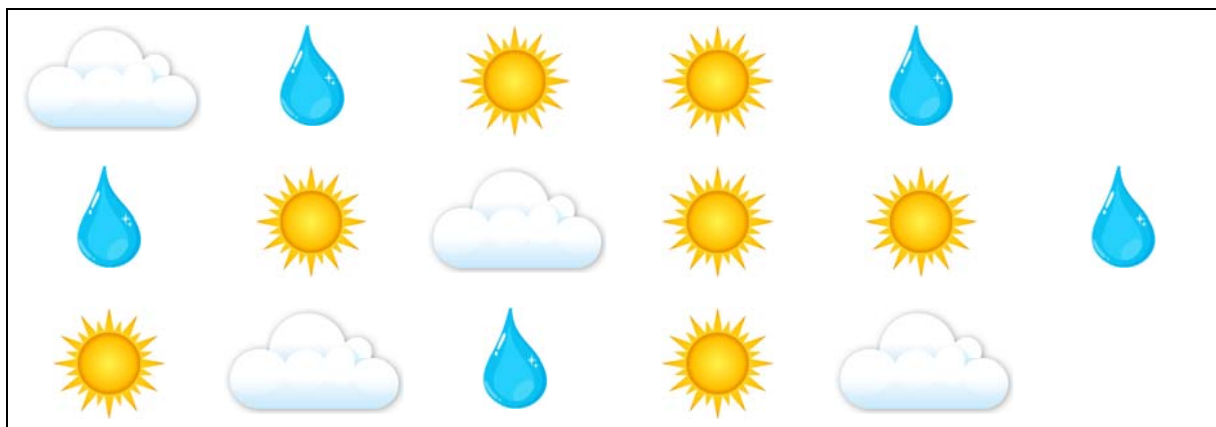


Name: _____

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

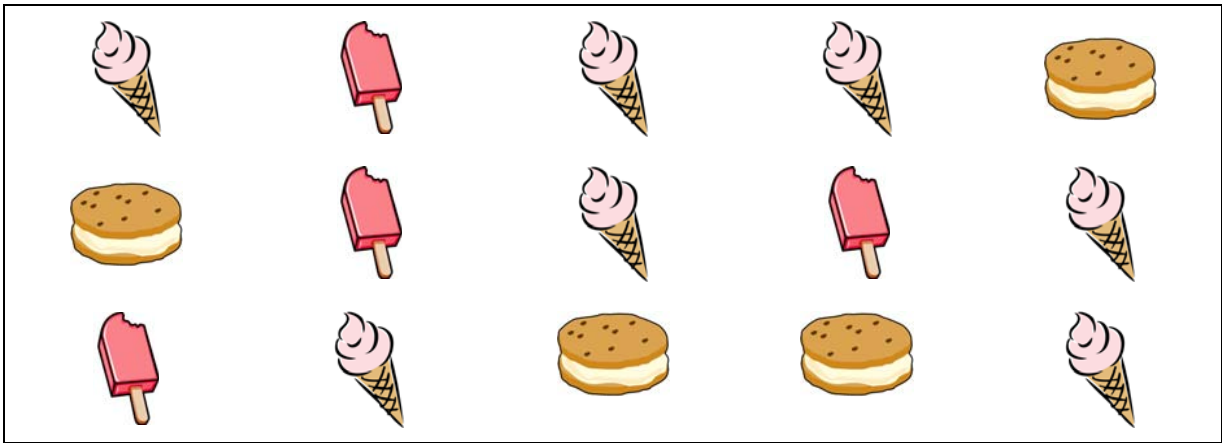
Re-Engage


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.



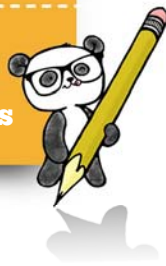
Our Favorite Ice Cream Treat						Total
Sandwich 						a. _____
Popsicle 						b. _____
Cone 						c. _____

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

e. How many people voted altogether? _____

Re-Engage

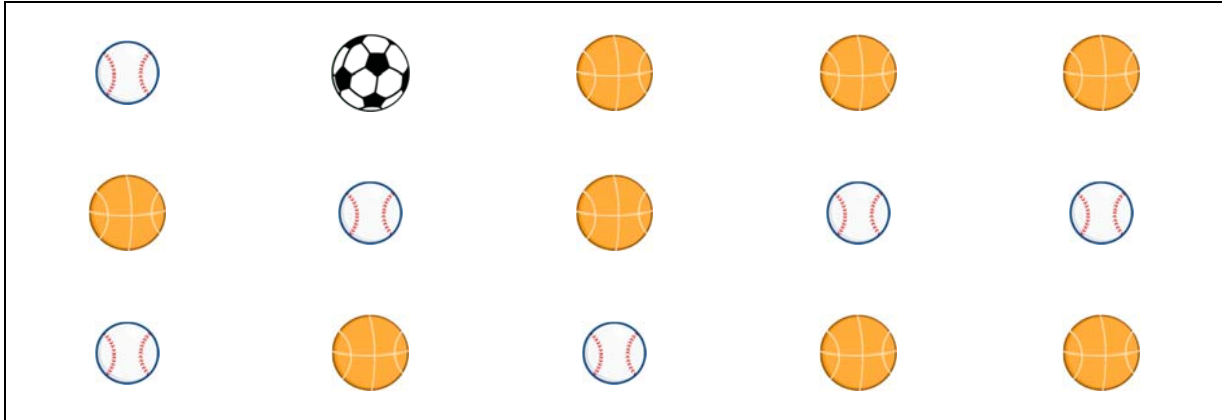
Unit 1 Lessons 5-7: Interpret Data-Picture Graphs








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.



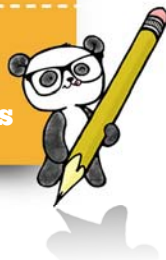
Balls in the PE Closet						Total
Basket- balls 						a. _____
Soccer Balls 						b. _____
Baseballs 						c. _____

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

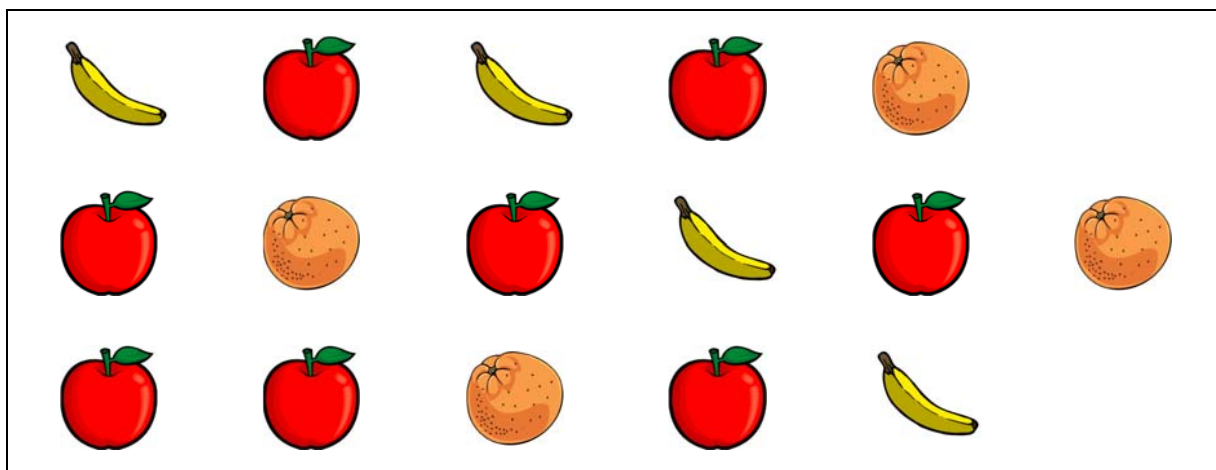
e. How many baseballs  and basketballs  are there altogether? _____




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? _____

Re-Engage

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



Name: _____

Date: _____

Model

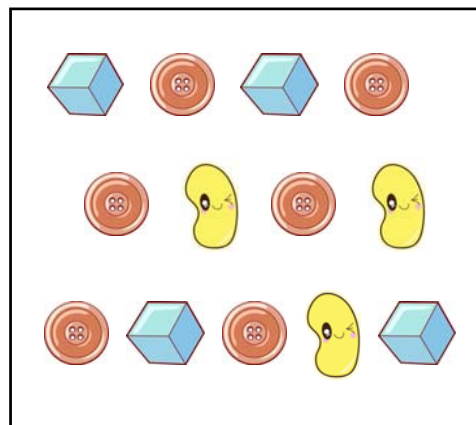
Analyze the data by answering questions about the tally graph.

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


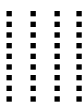

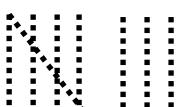


Unit 1 Lessons 8-9: Interpret Data-Picture & Tally Graphs







Structured Guided Practice

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

1.

Our Parents' Cars		Total
Van 		a. _____
Truck 		b. _____
Jeep 		c. _____

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

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

Re-Engage

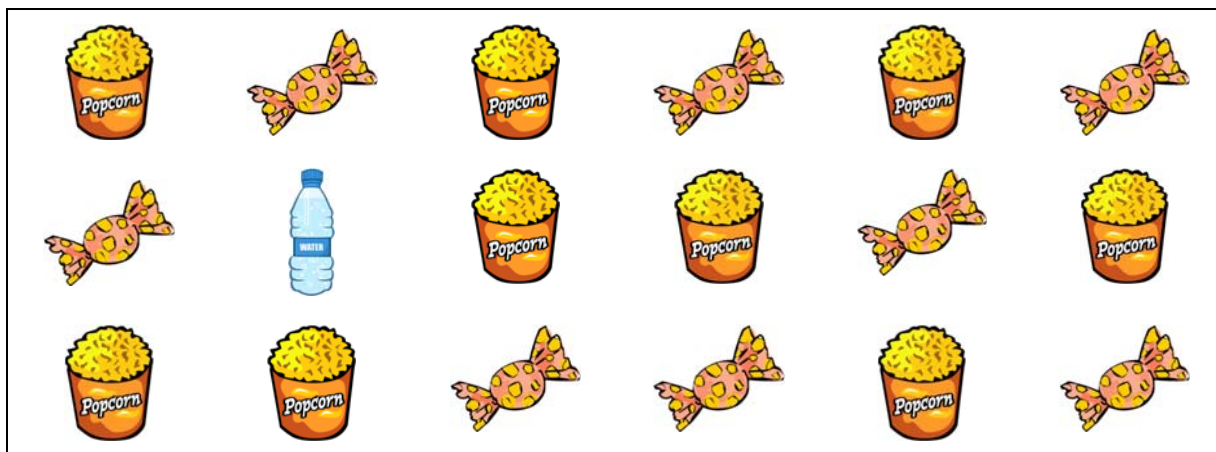
Unit 1 Lessons 8-9: Interpret Data-Picture & Tally Graphs








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


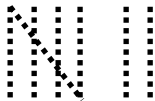

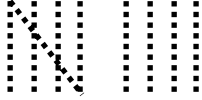


Unit 1 Lessons 8-9: Interpret Data-Picture & Tally Graphs







Student Practice

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

3.

Favorite Ocean Animals		Total
Whales 		a. _____
Sharks 		b. _____
Dolphins 		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
Pool 		
Beach 		
Playground 		

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? _____

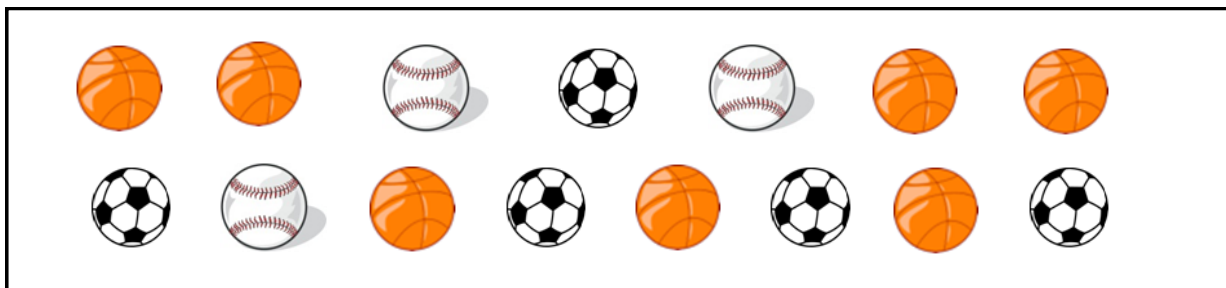
Extra Practice




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? _____