

Data and Graphs

Pre-Check: show what you know.

Score _____ / 6

1. Sort the pictures. Write how many of each kind.













2. Count the tally marks. Draw tally marks for 6.







3. Write how many in each row. Circle the row with more.





4. Read the picture graph. Write how many in each row.

Toys in the Box

5. Use the graph. How many more owls than bears?

Animals at the Zoo

more

6. Use the tally chart. How many snacks in all?

Snacks We Ate

	Tally
	
	
	

in all

Data and Graphs

Unit Review (page 1 of 2)

1. Sort the pictures. Write how many of each kind.

Tip: cross off each one as you count.













2. Count the tally marks. Draw tally marks for 17.

Tip: count bundles by 5s, then by 1s.





3. Make a tally mark for each answer. Write the totals.

Tip: cross off each card as you tally.

Which zoo animal do you like best?







	Tally	Total
		
		
		

4. Read the picture graph. Write how many in each row.

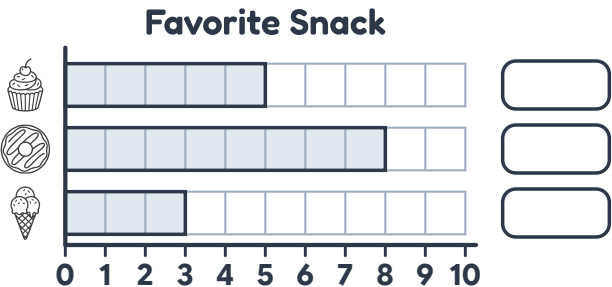
Tip: each picture stands for 1.

Fruit in the Basket

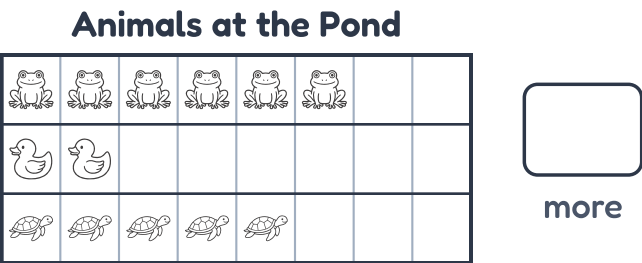
5. Read the bar graph. Write how many for each bar.

Tip: read the number where the bar ends.



6. Use the graph. How many more frogs than turtles?

Tip: count the extra pictures.



Data and Graphs

Unit Review (page 2 of 2)

7. Use the tally chart. Color the boxes to make a bar graph.

Tip: count the tally marks in a row. Color that many boxes, starting at 0.

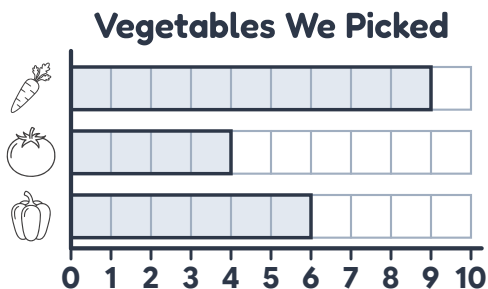
Toys We Have

	Tally
	
	
	



8. Use the graph. How many fewer tomatoes than peppers?

Tip: take the smaller from the bigger.



fewer

9. Use the tally chart. How many animals in all?

Tip: count each row, then add.

Sea Animals We Saw

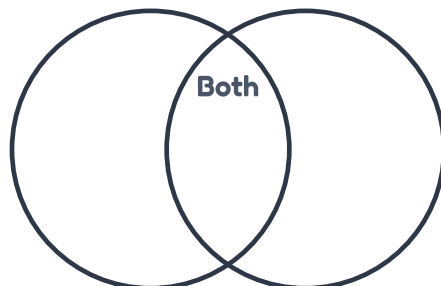
	Tally
	
	
	

in all

10. Draw a line from each picture to where it goes.

Tip: the middle is for things that fit both labels.

In Space Made by People



Data and Graphs

Unit Test, Form A (page 1 of 2)

Score _____ / 10

1. Sort the pictures. Write how many of each kind.







2. Count the tally marks. Draw tally marks for 16.





16

3. Make a tally mark for each answer. Write the totals.

Which fruit do you like best?







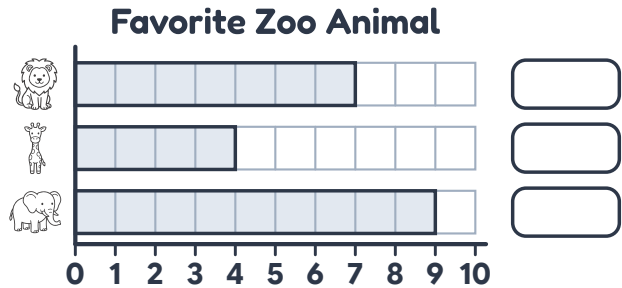
	Tally	Total
		
		
		

4. Read the picture graph. Write how many in each row.

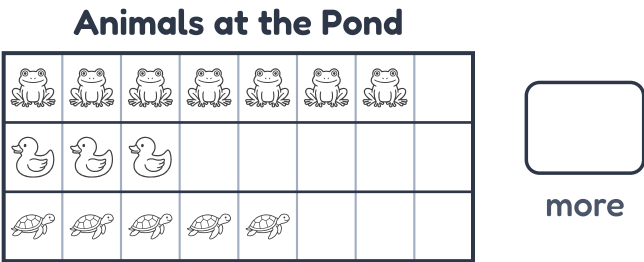
Toys on the Shelf

5. Read the bar graph. Write how many for each bar.



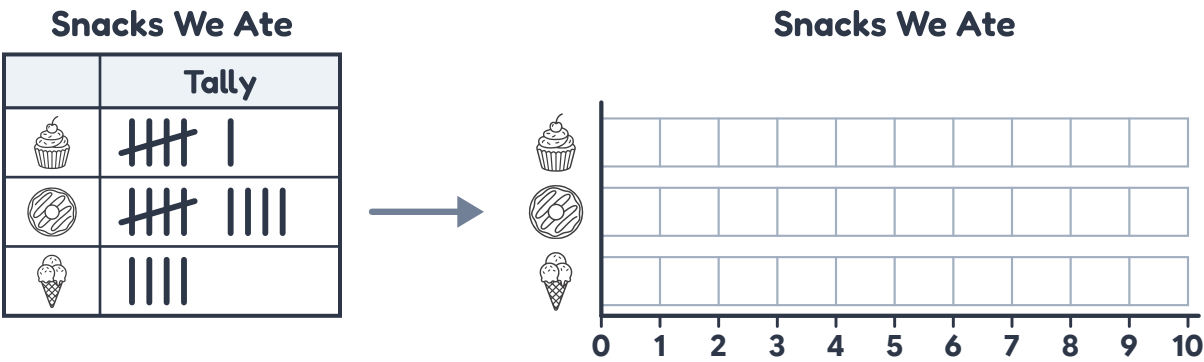
6. Use the graph. How many more frogs than ducks?



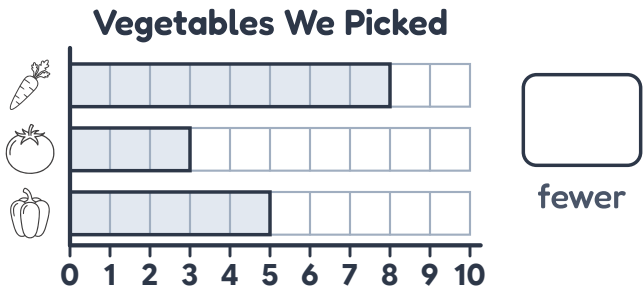
Data and Graphs

Unit Test, Form A (page 2 of 2)

7. Use the tally chart. Color the boxes to make a bar graph.



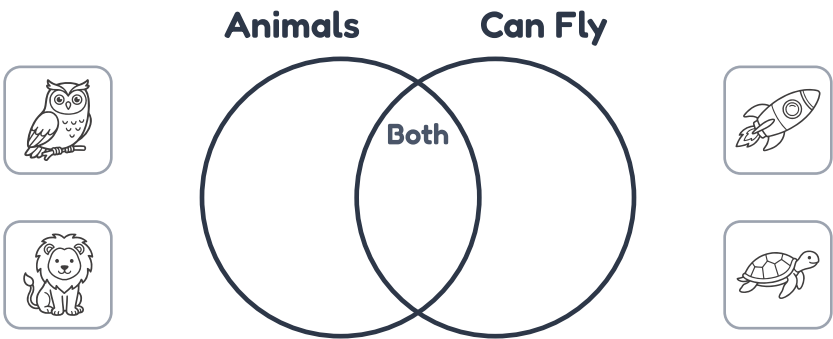
8. Use the graph. How many fewer tomatoes than carrots?



9. Use the tally chart. How many animals in all?



10. Draw a line from each picture to where it goes.



Data and Graphs

Unit Test, Form B (page 1 of 2)

Score _____ / 10

1. Sort the pictures. Write how many of each kind.













2. Count the tally marks. Draw tally marks for 18.









3. Make a tally mark for each answer. Write the totals.

Which treat do you like best?





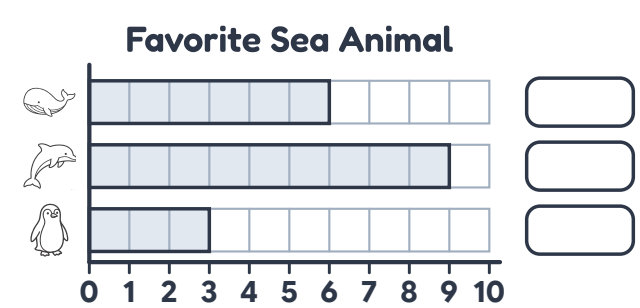
	Tally	Total
		
		
		

4. Read the picture graph. Write how many in each row.

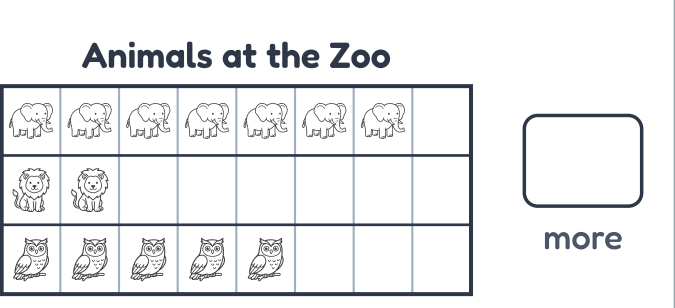
Fruit in the Bowl

5. Read the bar graph. Write how many for each bar.



6. Use the graph. How many more owls than lions?



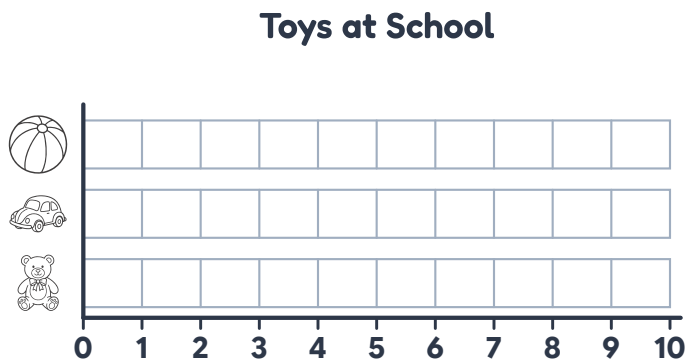
Data and Graphs

Unit Test, Form B (page 2 of 2)

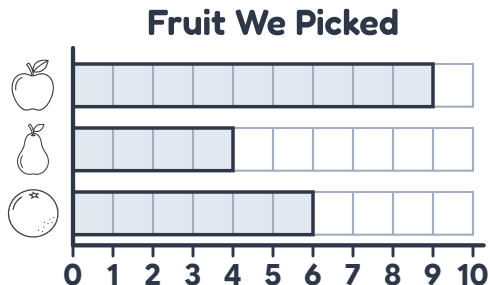
7. Use the tally chart. Color the boxes to make a bar graph.

Toys at School

	Tally
	
	
	



8. Use the graph. How many fewer pears than apples?



fewer

9. Use the tally chart. How many animals in all?

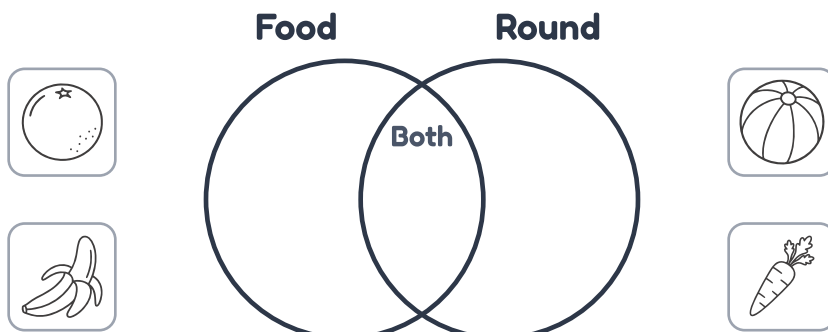
Animals in the Park

	Tally
	
	
	



in all

10. Draw a line from each picture to where it goes.



Data and Graphs

Pre-Check: show what you know.

Score / 6

1. Sort the pictures. Write how many of each kind.

					3
					5
					2

Sort and count · 1.MD.C.4

2. Count the tally marks. Draw tally marks for 6.

	7
	4
	6

Tally marks · 1.MD.C.4

3. Write how many in each row. Circle the row with more.

					5		
							7

More, fewer, in all · 1.MD.C.4

4. Read the picture graph. Write how many in each row.

Toys in the Box

								3
								5
								2

Picture graphs · 1.MD.C.4

5. Use the graph. How many more owls than bears?

Animals at the Zoo

4
more

More, fewer, in all · 1.MD.C.4

6. Use the tally chart. How many snacks in all?

Snacks We Ate

	Tally
	
	
	

9
in all

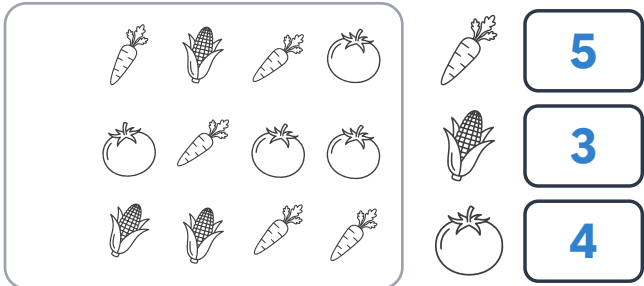
More, fewer, in all · 1.MD.C.4

Data and Graphs

Unit Review (page 1 of 2)

1. Sort the pictures. Write how many of each kind.

Tip: cross off each one as you count.



Sort and count · 1.MD.C.4

2. Count the tally marks. Draw tally marks for 17.

Tip: count bundles by 5s, then by 1s.

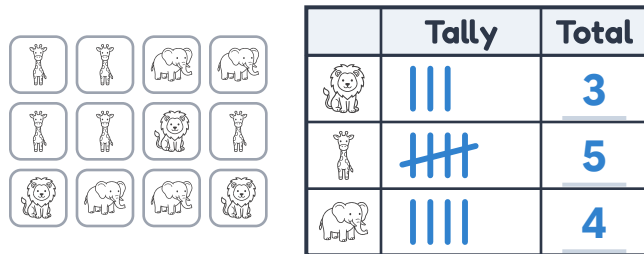


Tally marks · 1.MD.C.4

3. Make a tally mark for each answer. Write the totals.

Tip: cross off each card as you tally.

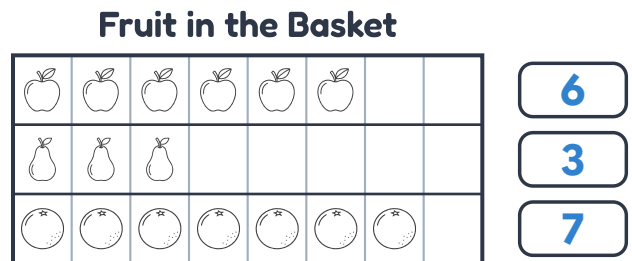
Which zoo animal do you like best?



Collect answers · 1.MD.C.4

4. Read the picture graph. Write how many in each row.

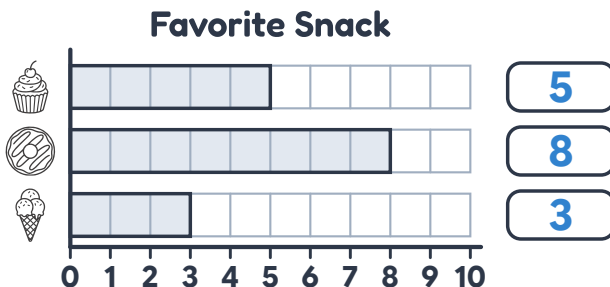
Tip: each picture stands for 1.



Picture graphs · 1.MD.C.4

5. Read the bar graph. Write how many for each bar.

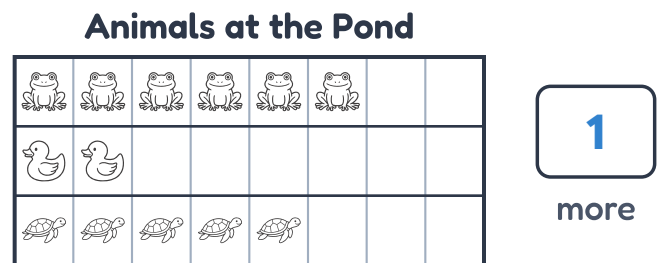
Tip: read the number where the bar ends.



Read a bar graph · 1.MD.C.4

6. Use the graph. How many more frogs than turtles?

Tip: count the extra pictures.



1
more

More, fewer, in all · 1.MD.C.4

Data and Graphs

Unit Review (page 2 of 2)

7. Use the tally chart. Color the boxes to make a bar graph.

Tip: count the tally marks in a row. Color that many boxes, starting at 0.

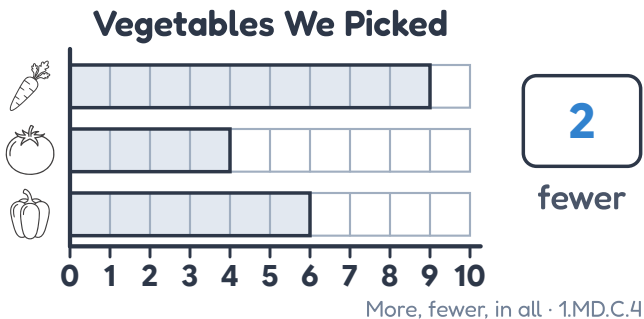
Toys We Have

	Tally
	
	
	



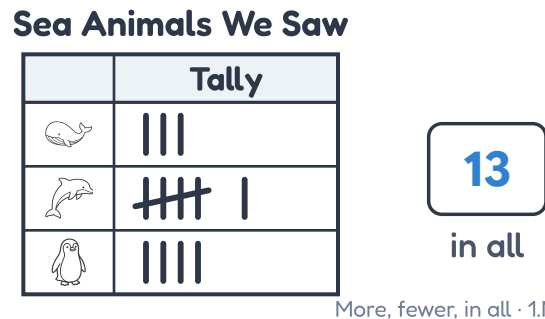
8. Use the graph. How many fewer tomatoes than peppers?

Tip: take the smaller from the bigger.



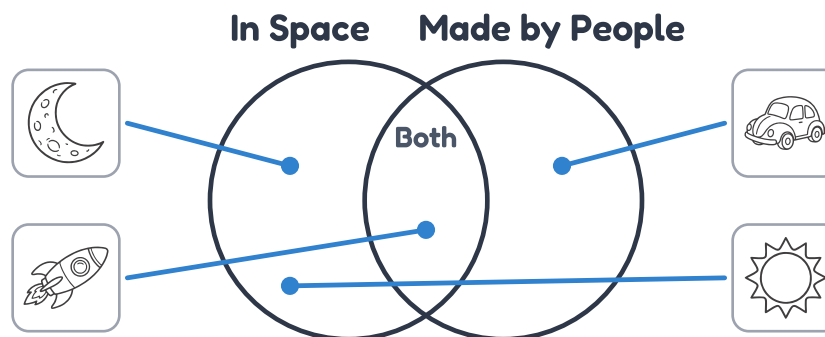
9. Use the tally chart. How many animals in all?

Tip: count each row, then add.



10. Draw a line from each picture to where it goes.

Tip: the middle is for things that fit both labels.



Venn diagrams · OK

Data and Graphs

Unit Test, Form A (page 1 of 2)

Score _____ / 10

1. Sort the pictures. Write how many of each kind.

Sorting activity showing pictures of animals and their counts in boxes:

- Owls: 5
- Polar bears: 3
- Turtles: 4

Sort and count · 1.MD.C.4

2. Count the tally marks. Draw tally marks for 16.

Tally mark counting activity showing three rows of tally marks and their corresponding counts in boxes:

- Row 1: 13
- Row 2: 8
- Row 3: 16

Tally marks · 1.MD.C.4

3. Make a tally mark for each answer. Write the totals.

Which fruit do you like best?

	Tally	Total
		5
		3
		4

Collect answers · 1.MD.C.4

4. Read the picture graph. Write how many in each row.

Toys on the Shelf							
							
							
							

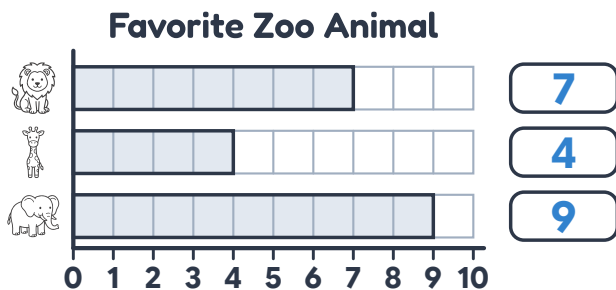
6

4

7

Picture graphs · 1.MD.C.4

5. Read the bar graph. Write how many for each bar.



Read a bar graph · 1.MD.C.4

6. Use the graph. How many more frogs than ducks?

Animals at the Pond

4
more

More, fewer, in all · 1.MD.C.4

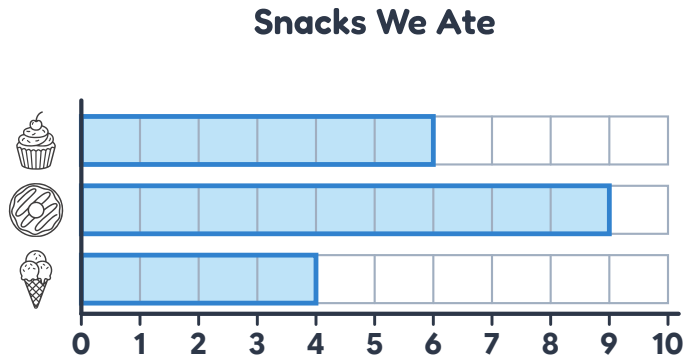
Data and Graphs

Unit Test, Form A (page 2 of 2)

7. Use the tally chart. Color the boxes to make a bar graph.

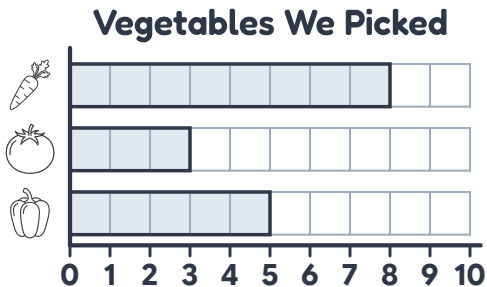
Snacks We Ate

	Tally
	I
	
	



Make a bar graph · 1.MD.C.4

8. Use the graph. How many fewer tomatoes than carrots?



5

fewer

More, fewer, in all · 1.MD.C.4

9. Use the tally chart. How many animals in all?

Sea Animals We Saw

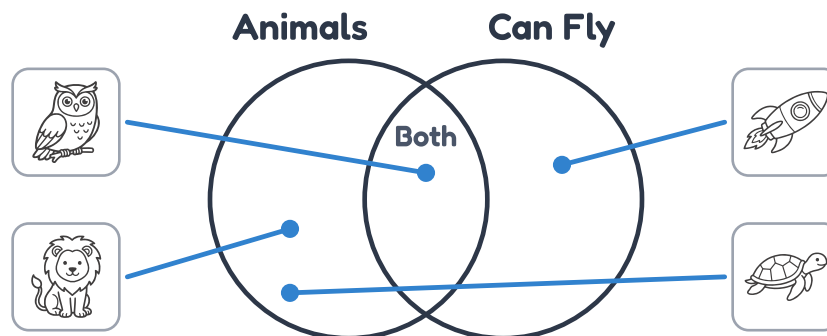
	Tally
	
	
	

14

in all

More, fewer, in all · 1.MD.C.4

10. Draw a line from each picture to where it goes.



Venn diagrams · OK

Data and Graphs

Unit Test, Form B (page 1 of 2)

Score _____ / 10

1. Sort the pictures. Write how many of each kind.

	4
	3
	5

Sort and count · 1.MD.C.4

2. Count the tally marks. Draw tally marks for 18.

	14
	7
	18

Tally marks · 1.MD.C.4

3. Make a tally mark for each answer. Write the totals.

Which treat do you like best?

	Tally	Total
		4
	I	6
		2

Collect answers · 1.MD.C.4

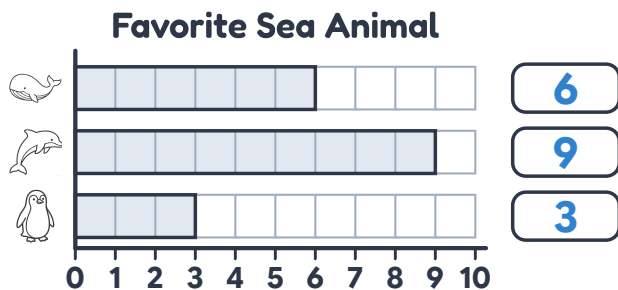
4. Read the picture graph. Write how many in each row.

Fruit in the Bowl

								5
								7
								4

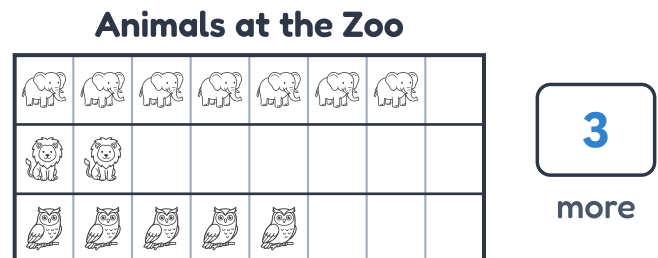
Picture graphs · 1.MD.C.4

5. Read the bar graph. Write how many for each bar.



Read a bar graph · 1.MD.C.4

6. Use the graph. How many more owls than lions?



More, fewer, in all · 1.MD.C.4

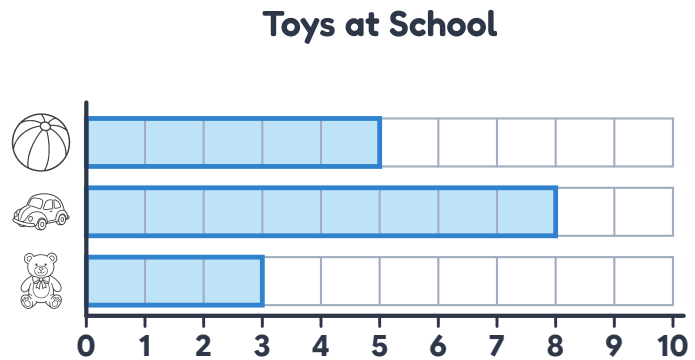
Data and Graphs

Unit Test, Form B (page 2 of 2)

7. Use the tally chart. Color the boxes to make a bar graph.

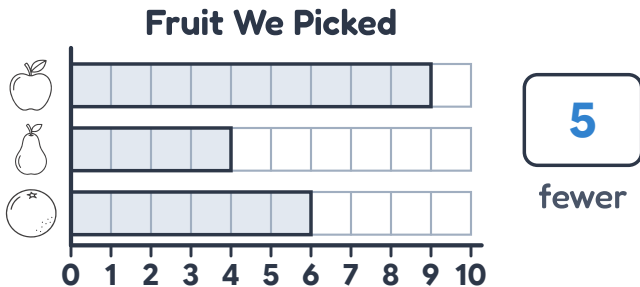
Toys at School

	Tally
	
	
	



Make a bar graph · 1.MD.C.4

8. Use the graph. How many fewer pears than apples?



5

fewer

More, fewer, in all · 1.MD.C.4

9. Use the tally chart. How many animals in all?

Animals in the Park

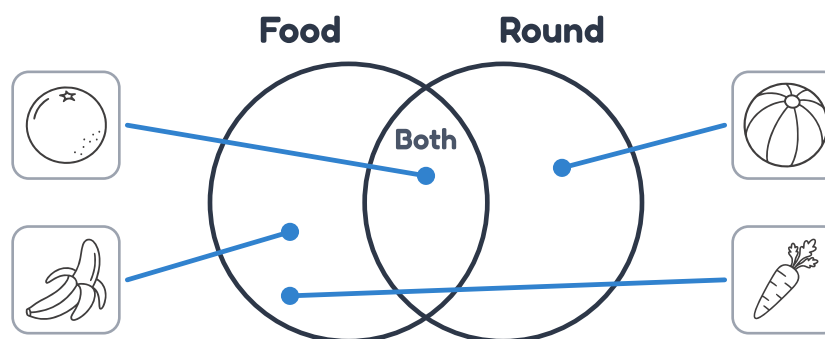
	Tally
	
	
	

15

in all

More, fewer, in all · 1.MD.C.4

10. Draw a line from each picture to where it goes.



Venn diagrams · OK