

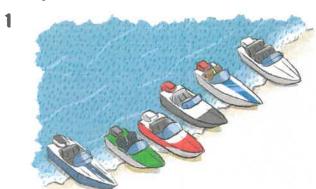
First Grade Summer Math Packet



Name:	Date:	

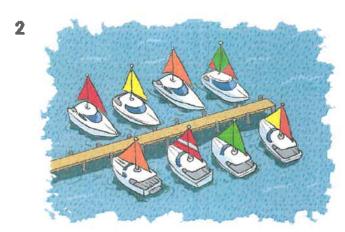
Count.

Then, write each number and word.



Number _____

Word _____



Number _____

Word _____



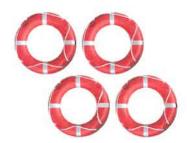
Number _____

Word _____



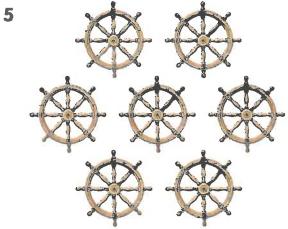
Which group has more **?**? Circle.

4





Which group has fewer *? Circle.









6



7



Which number is greater? Color.

8





3

Fill in each blank.

10 _____ is 1 more than 1.

11 _____ is 1 less than 1.

Write the missing numbers in each number pattern.

12



9

13

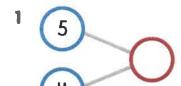


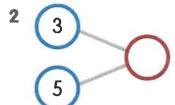


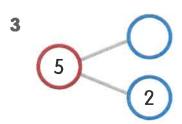
Name: -Date:

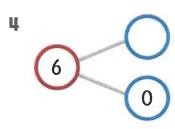
Complete each number bond.







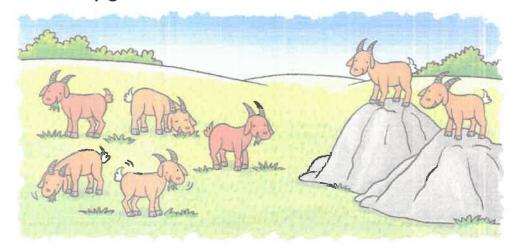




Add.

Use the number bond to help you.

5 How many goats are there in all?



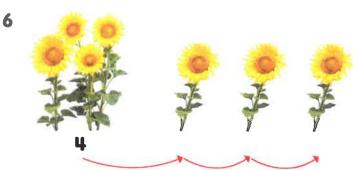
+ _____ or

-+----=-

There are _____ goats in all.

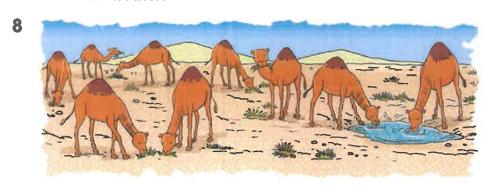


Add. Count on from the greater number.



4 5 6 7	8	9	10
---------	---	---	----

Make an addition story. Fill in each blank.



____camels are eating.

_____ camels are drinking.

There are _____ camels in all.



9 Jasmine has 4 baseballs. She also has 1 volleyball.









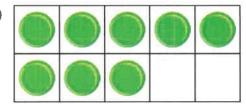
How many balls does Jasmine have in all?

\square	

Jasmine has ______ balls in all.

Cross out to subtract.





Subtract.

Count on from the number that is less.

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

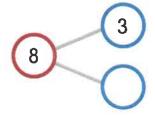
Subtract.

Count back from the greater number.



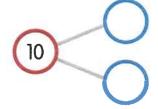
Subtract. Fill in each blank.

15 8 - 3 = ?

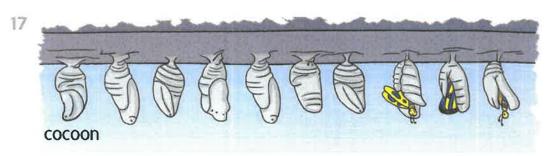


So,
$$8 - 3 =$$
 ______.

16 10 - 6 = ?



Make a subtraction story. Fill in each blank.



There are ———— cocoons.

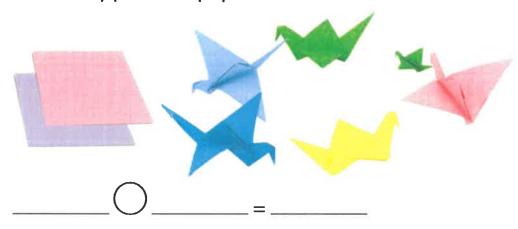
butterflies hatched from the cocoons.

There are ———— cocoons left.



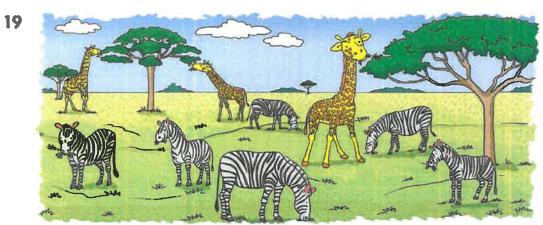
Solve.

18 Ryan has 8 pieces of paper.He folds 6 of them into cranes.How many pieces of paper are not folded?



_____ pieces of paper are not folded.

Make a fact family for this picture.



Contents

Find each missing number. Use related facts to help you.

Assessment Prep

Answer each question.

24



Color all the number sentences that tell the story.

$$10 - 3 = 7$$

$$7 - 3 = 4$$

25 Which number sentence is true?

$$A 8 + 2 = 6$$

B
$$6 = 4 + 3$$

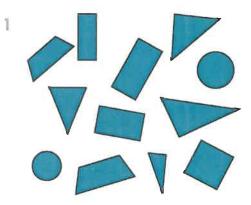
$$C 4 + 1 = 5$$

$$D + 5 = 1$$



Name:	Date:	

Count the shapes. Write each number.



Type of Shapes

Number

Triangle

Circle

Rectangle

Square

Trapezoid

Name each shape.

2



3



Trace each shape.

Then, write the number of sides and corners.

4



sides

corners

5



sides

corners

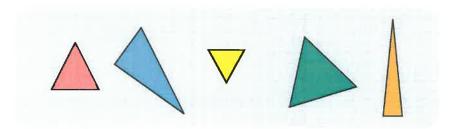


Find the number of sides and corners.

sides _____ corners

Write yes or no.

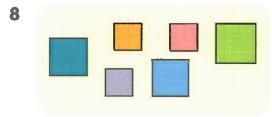
7 How are these shapes alike?

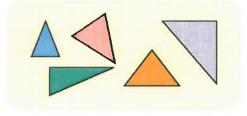


same shape same size same color

How are the shapes sorted?

Color the with the correct answer.



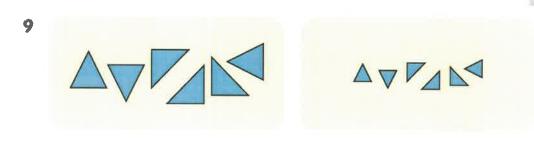


by color

by size

by the number of sides and corners





by color

by size

by shape

Circle the correct answer.



- 10 The square is divided into two / four equal parts.
- 11 One half / fourth of the square is colored.

Name each solid shape.

12



13

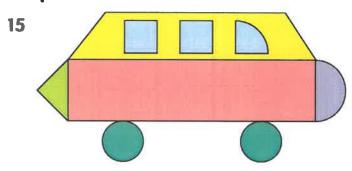


How can you move the pyramid? Circle the answer.

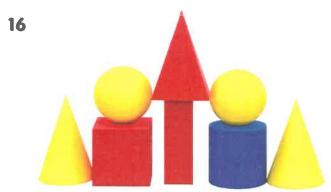
14

stack slide roll

Write the name and number of each flat shape in the picture.



Write the name and number of each solid shape in the model.

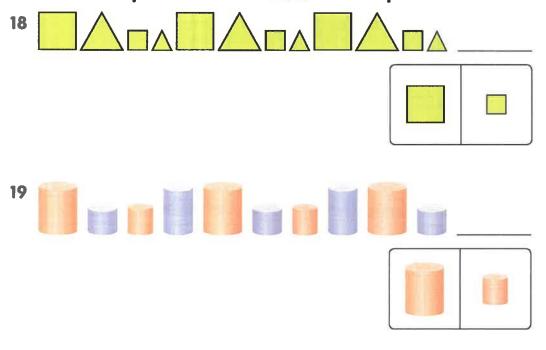




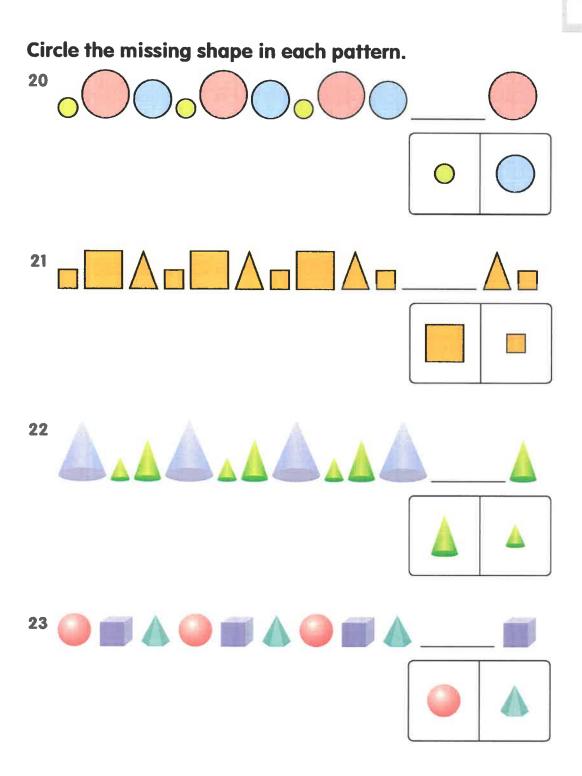


17	Flat Shape	Solid Shape
	circle	sphere
	triangle	pyramid
	square	cylinder
	rectangle	cone
	trapezoid	rectangular prism

Circle the shape that comes next in each pattern.





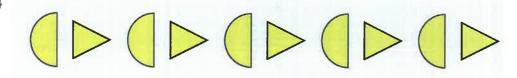


Contents

Chapter Review



24



There is a change in shape / size .





There is a change in color / shape .

Answer each question.

26 • Draw the next three shapes in the pattern.



- Circle the third shape in the pattern.
- The 1st shape is a square. The 4th shape is a square.

The _____shape is a square.

The 10th shape is a _____.

Draw a line. Make two shapes that are different in shape and size.

27

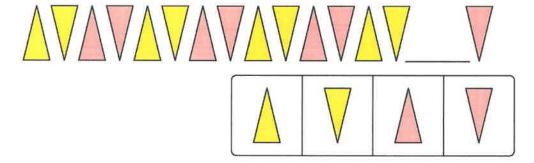
Assessment Prep

Answer each question.

28 Circle the object that can roll.



29 Circle the missing shape in the pattern.





Name:	Date
Nulle.	Date:

Make a 10.

Next, count on.

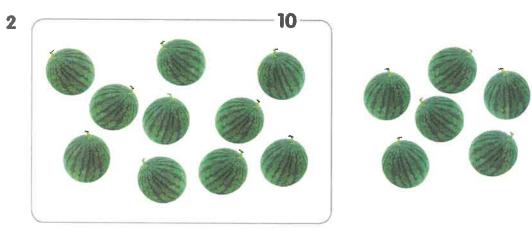
Then, write each number and word.

1	*	*	*	兴	**	**	*	*	*
	*	影	勢			**	**	*	
					1.4				

Number ———

Word ———

Fill in each blank.



10 and _____ make ____.

10 + _____ = ____

3 10 and _____ make 15.



Write each number.

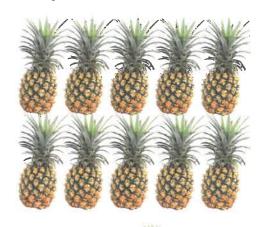
4 seventeen ______ **5** thirteen _____

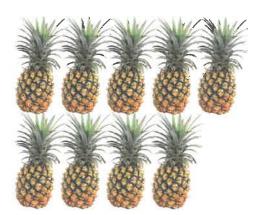
Write each word.

6 11 _____

7 20 _____

Count. Then, solve.





- 8 How many are there? Write the number. **Tens**
- **Ones**

9 Show the number.

Draw \prod for tens and \prod for ones.



10 Which number is greater? Which number is less?

____<___

11 Which number is the greatest? Which number is the least?

13

18

16

_____ is the greatest number.

____ is the least number.

Order the numbers from least to greatest.

12

greatest least

Order the numbers from greatest to least.

13

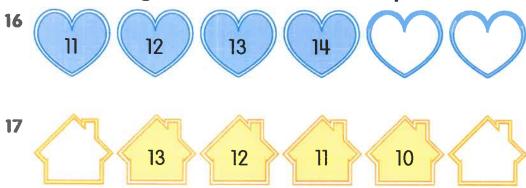
greatest least

Fill in each blank.

14 2 less than 20 is _____.

15 _____ is 2 more than 9.

Find the missing numbers in each number pattern.



Assessment Prep

Answer each question.

18 Which numbers are ordered from least to greatest? Color the boxes.

16, 17, 18, 19

17, 16, 15, 14

12, 13, 16, 14

11, 13, 16, 18

19 Which numbers are greater than 12 but less than 18? Color the circles.

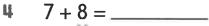


Date: _

Add.

Count on from the greater number. Draw arrows to help you.

Make a 10. Then, add.







Circle the correct answer.

5 Which is a doubles fact?

$$4 + 5 = 9$$

$$6 + 6 = 12$$

$$8 + 2 = 10$$

6 Which is a doubles plus one fact?

$$4 + 4 = 8$$

$$14 + 1 = 15$$

$$5 + 6 = 11$$

Add.

#

Subtract.

Count back from the greater number. Draw arrows to help you.

Group each number into a 10 and ones. Then, subtract.

11



12



Make a fact family for the number sentence.

Subtract.

Use a related addition fact to help you. Write the related addition fact.

Look at each number sentence. Is it true or false? Add or subtract to find out. Then, circle true or false.

16
$$7 + 6 = 16 - 9$$

This number sentence is true / false

$$17 11 + 4 = 7 + 8$$

This number sentence is true / false .

Solve.

18 A store sells 9 hats in the morning. It sells 5 hats in the afternoon. How many hats does the store sell in all?



The store sells _____ hats in all.

19 There are 14 glasses of juice at a party.
The guests drink some juice.
There are 7 glasses of juice left.
How many glasses of juice do the guests drink?



____=__

The guests drink _____ glasses of juice.

Assessment Prep

Answer each question.

20 Which number sentence is false?

$$A 16 + 2 = 18$$

$$\mathbf{B} \quad 20 - 2 = 18$$

$$9 + 9 = 18$$

$$D 20 - 3 = 18$$

21 Which boxes give an answer that is less than 6? Color them.

12 - 8 13 - 7 14 - 6 11 - 7



Nar	ne:	Date:				
	unt on by tens and ones. en, write each number and	d word.				
1	00000	99999				
	000000					
	Number	Word				
2						
	Number	Word				
3						
	Number	Word				





Make groups of 10.

Then, count on and write the number.



Count on by tens and ones. Then, fill in each blank.

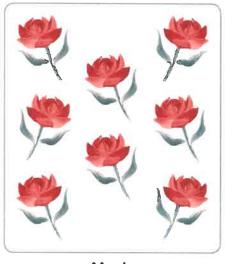


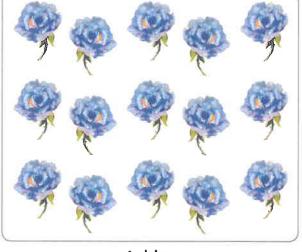


Fill in each blank.

- **7** 2 tens 5 ones = _____
- **8** 29 = _____ tens ____ ones

Count and compare. Then, answer each question.





Mario

Ashley

- 9 Mario paints _____ flowers.
- 10 Ashley paints _____ flowers.
- 11 Who paints fewer flowers? _____
- 12 How many fewer? _____
- 13 _____ is less than _____.



Fill in each blank.
Use the counting tape to help you.

27	28	29	30	31	32	33	34	35	36	37	38	39	40
												~ /	

14 _____ is 2 more than 30.

15 _____ is 2 less than 31.

16 3 more than 37 is _____.

17 3 less than 30 is _____.

Compare the numbers. Then, fill in each blank.

18



34

_____is greater than _____.

>____

19





_____ is less than _____.

Order the numbers from greatest to least.



greatest

least

Order the numbers from least to greatest.





least

greatest

Write the missing numbers in each number pattern.



















Nai	me: Date:	1
Fill	l in each blank with the correct word.	#
١	week days months year calendar	
1	There are seven in one	
2	There are 12 in one	
3	The orders time into days, weeks, and months.	
Fill	l in each blank with the correct word.	
ł	half past minute hands hour o'clock	
4	You can tell time by looking at the two of the clock.	ne
5	When the minute hand is at 6, it is the hou	ır.
6	At 2 o'clock, the ———— hand is at 12.	
7	The short hand on the clock is the hand.	
8	When the hour hand is at 1 and the minute hand is at it is 1 ————.	12,



Draw lines to match.

9 October

February

Sunday

Friday

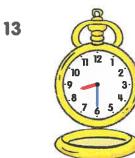
Fall

Write each time.

10

12





is the season that comes right before winter.

comes right before Saturday.

is the tenth month of the year.

is the first day of the week.

is the only month with at most 29 days.

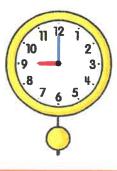
11





Write each time.

14



15



16



17



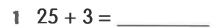
Complete each sentence.

- **18** School starts at ______.
- 19 School is over at _____.
- 20 My favorite season is ______ because _____

Name:______Date:_

Add.

Count on from the greater number. Draw arrows to help you.



25 26 27 28 29

Add.

[2]

6 Tens Ones

10 Tens Ones

Subtract.

Count back from the greater number. Draw arrows to help you.

22 23 24 25 26 27

Subtract.

Contents

Chapter Review



21 Mr. Evans bakes 19 pies. Ms. Young bakes 5 more pies than Mr. Evans. How many pies does Ms. Young bake?

Ms. Young bakes _____ pies.

22 Malia has 15 playing cards.Oliver has 25 playing cards.How many fewer playing cards does Malia have than Oliver?

Malia has _____ fewer playing cards than Oliver.



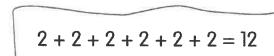
23 There are 6 chickens on a farm. There are also 7 ducks and 4 horses on the same farm. How many animals are there on the farm in all?

There are _____ animals on the farm in all.

Which sentence tells the story in the picture?

Color the





Contents

Chapter Review



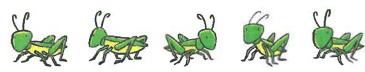
Fill in each blank.

25





26 a How many legs are there in all?



A grasshopper has _____ legs.

There are _____ grasshoppers.

____+___+______

____ groups of ____ = ____

There are _____ legs in all.

b 1 more grasshopper joins the group. How many legs are there in all now?

There are _____ legs in all now.



Na	me:	Date:	
	ok the pic en, fill in e	ture. each blank.	2
	A Comment	stick	
		straw	
1	The	is longer than the	
2	The	is shorter than the	
	Α	В С	
3	Cup	is the tallest.	
4	Cup C is_	than Cup B.	
5	Order the	cups from tallest to shortest.	
	tallest	shortest	





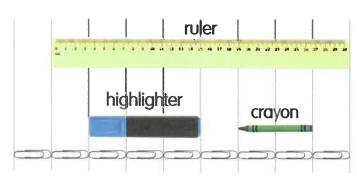
Look at the picture. Then, answer each question.



6 Do you use more o or ? Circle.

- 7 How many more? _____

Look at the pictures. Then, fill in each blank. Each = stands for 1 unit.



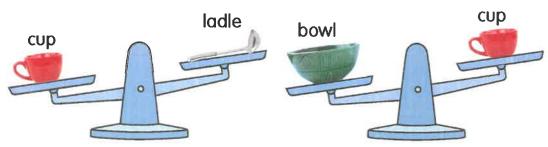
- The highlighter is about _____ units long.
- **9** The _____ is the longest.
- 10 The ruler is _____ units longer than the crayon.

Look at the picture. Then, fill in each blank.



- 11 The _____ is heavier than the _____.
- **12** The _____ is lighter than the _____.

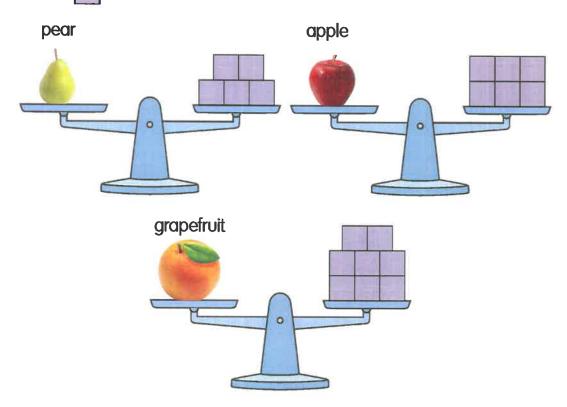
Look at the picture. Then, fill in each blank.



- 13 The ladle is _____ than the cup.
- 14 The bowl is _____ than the cup.
- 15 So, the bowl is _____ than the ladle.
- 16 The _____ is the heaviest.



Look at the pictures. Fill in each blank. Each stands for 1 unit.

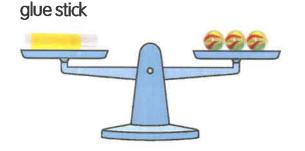


- 17 The weight of the grapefruit is about _____ units.
- 18 The weight of the pear is about _____ units.
- 19 The apple is _____ than the pear.
- **20** The grapefruit is the _____.
- **21** The pear is the _____.



Look at the pictures. Then, solve.

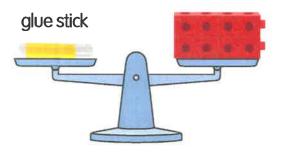
22 a Max uses so to measure the weight of a glue stick. Each stands for 1 unit.



The weight of the glue stick is _____ units.

b Clara then uses to measure the weight of the same glue stick.





The weight of the glue stick is _____ units.

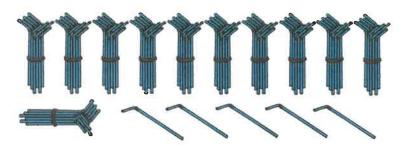
Why are the answers in a and b different?
Write what you think.



Name: Date:

囯

Count. Then, fill in each blank.



1 10, ..., 20, ..., 30, ..., 40, ..., _____, ..., ____, ...,

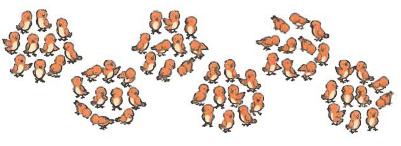
______,..., _____, 111, ______,

There are _____straws.

2 Write the number of straws in word.

Count.

Write each missing number.





3 _____ = ____ tens ____ ones

Tens

Ones





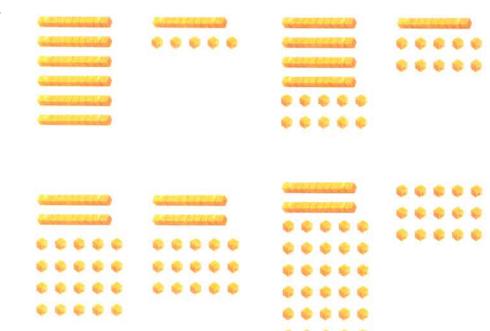
Which shows 75?

Make a ✓ if they do.

Make a X if they do not.

Then, draw _____ for tens and _ for ones to show the correct answer.

4



Write each missing number.

Use tens and ones to write 90 in three different ways.



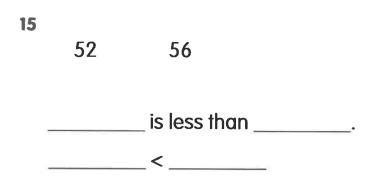


Fill in each blank.

U 5	e II	ie i	CO	UIII	ııııg	Ial	pe i	o ne	eıp	you	١.			
57	58	3 5	9	60	61	62	63	64	65	66	67	68	69	70
8			_		is L	l les	s th	an (66.					
9	is 4 more than 60.													
10	57 is 3 less than													
11	3 n	noı	e	tha	n 59	9 is				•				
12	58	is	·			le	ess t	har	62	•				
13	65	is ,	-			_ n	ore	tho	ın 6	1.				
Compare the numbers. Then, fill in each blank.														
14		78			9	0								
	2				is g	jred	iter i	thar	۱					

Contents

Chapter Review



Compare and order the numbers. Then, fill in each blank.

> 100 77 88

- 16 The greatest number is _____.
- 17 The least number is _____.
- 18 Order the numbers from least to greatest.

least greatest

Write the missing numbers in each number pattern.

19 66 68 70 72

20 54 34

Name: _____ Date:

Add.

Count on from the greater number.





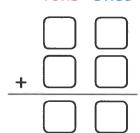
Add.

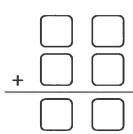
Add and regroup.





Tens Ones





Subtract.

Count back from the greater number.



Subtract.







Tens Ones



Tens Ones

$$\begin{array}{c|cccc}
 & 7 & 5 \\
 \hline
 & 1 & 5
\end{array}$$

Regroup and subtract.

Tens Ones

22

Tens Ones

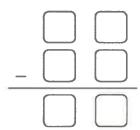
23

Tens Ones

24

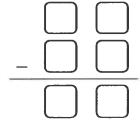
Tens Ones

$$\begin{array}{c|cccc}
7 & 3 \\
\hline
 & 6
\end{array}$$



Tens Ones

26 85 – 27 = _____





		1
Name:	Date:	

Look at the picture graph. Then, fill in each blank.



The picture graph shows the number of people on a bus.

People on the Bus



- There are _____ (more / fewer) children than adults.
- **2** There are _____ more adults than children.

Look at the tally chart. Then, fill in each blank.

The tally chart shows some children's favorite musical instruments.

Instrument	Tally	Number of Children		
Piano	#	9		
Guitar	##1	12		
Drum	#1	6		

- 3 ______ is the most popular musical instrument.
- _____is the least popular musical instrument.

Contents

Chapter Review



A recycling project was carried out in class.

Some children brought bottles for recycling.

The tally chart shows the number of bottles each child brought.

5 Complete the tally chart.

Name	Tally	Number of Bottles
Anthony	##	
Elizabeth		
Jackson	HI	

6 Make a picture graph.
Use **a** to stand for 1 bottle.

Bottles for Recycling

Anthony

Elizabeth

Jackson

Key: Each stands for 1 bottle.

Use the picture graph in 👩 to answer each question.

- 7 Who brought the fewest bottles? _____
- 8 How many fewer bottles did Jackson bring than Anthony?

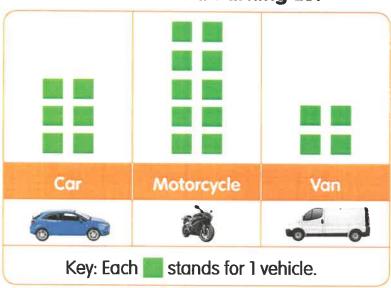


Look at the picture graph. Then, fill in each blank.

Alexis is at a parking lot.

She makes a picture graph on the vehicles she sees.

Vehicles at a Parking Lot



- There are cars.
- 10 The parking lot has the most _____.
- 11 There are _____ more cars than vans.
- 12 There are _____ fewer cars than motorcycles.
- 13 There are _____ vehicles in all.
- 14 Some motorcycles leave the parking lot. The number of motorcycles is now the same as the number of vans.

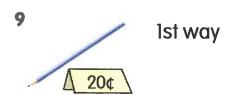
_____ motorcycles leave the parking lot.



Na	me:				Date:				
Wı 1	rite the name	e of each co	oin. 2			<u> </u>			
3			4	Suit Dec		_			
Fill in each blank. Write two ways to exchange a dime for coins of equal value.									
5	Exche	ange		er of kels	Number of Pennies				
	1 dime	1st way 2nd way							
Count on to find each amount of money. 6									
7	2.001 2.001 2.002 0.1 m /4/20 2.002 0.1 m /4/20 2.002 0.1 m /4/20	is		¢.					
8									
	COMP.	is		¢.					



Draw pennies 1_{\complement} , nickels 5_{\complement} , dimes 10_{\complement} , and quarters 25_{\complement} . Show each price in two different ways.



2nd way



2nd way



Solve.

13 Landon buys a ruler that cost 65¢. He gives the cashier 70¢. How much change does Landon receive?

Landon receives _____ ¢ change.

14 Simone buys an exercise book for 52¢ and a pencil for 19¢. How much does Simone spend in all?

Simone spends _____ ¢ in all.