

DREAM BIG

Summer Packet

For Students Entering 3rd grade
September 2021

Student's Name: _____

Parent's Signature: _____

Remember to read every chance you get !!!

Have a great summer!

Ms. Llamas and Ms. Starkey

POSITIVE
VIBES



Pen Pals

"Kevin," called Father, "please go pick up the mail." Kevin ran to the mailbox in front of the house. He was in a hurry to see if his pen pal had sent him a letter.



"Oh, boy! I got a letter from Ramon!" shouted Kevin. "Dad, look at this stamp."

Kevin's pen pal lives in a small country called the Dominican Republic. Kevin lives in the state of Maine in the United States. Ramon and Kevin have been writing to each other for a long time.

"I wonder what he's been doing," said Kevin as he opened the envelope. The letter said:

Dear Kevin,

How are you? I am fine. I have been playing baseball with my friends every day after school. I'm the catcher. I wish you could come and play with us.

We are going to a party at my aunt's house on Saturday. She is going to make my favorite chicken stew. It has plantains, chicken, sausage, and vegetables in it. I hope I get a chicken foot in my bowl.

What are you doing?

Your friend,
Ramon

Kevin put the letter back in the envelope and ran upstairs to get a pencil and some paper. He wrote:

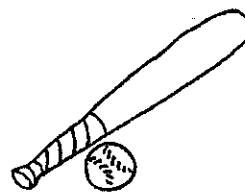
Dear Ramon,

Thank you for the letter. I wish I could come and play baseball with you and your friends. I am pitcher on my Little League team this year.

Did you really get a chicken foot in your stew? What does a chicken foot taste like? My grandmother makes chicken stew, too. But her stew has chicken and noodles and gravy. We never eat the feet. I didn't know what a plantain was. My mother told me it is a kind of banana.

Next week is July 4. We are going to have a picnic in the park. When it is dark we will watch the fireworks. Do you ever have picnics and fireworks?

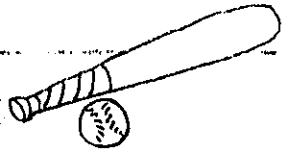
Your friend,
Kevin



Kevin put the letter in an envelope. He wrote Ramon's name and address on the envelope. Kevin wrote his own name and address in the left corner of the envelope as the return address. He put a stamp on the envelope and took the letter to the mailbox. "I hope Ramon writes me back soon. I like getting letters from my pen pal."

Name _____

Questions About Pen Pals



1. Why was Kevin in a hurry to get the mail?

2. Who is Kevin's pen pal and where does he live?

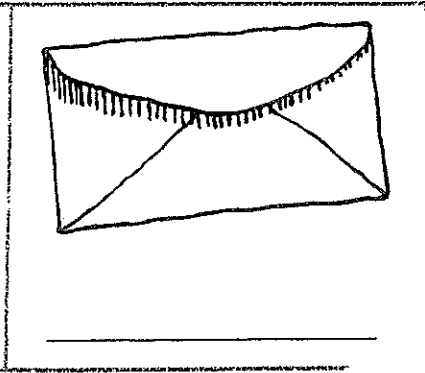
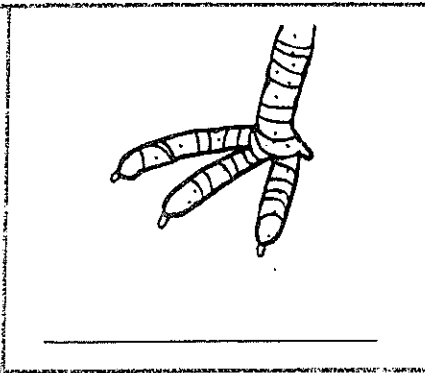
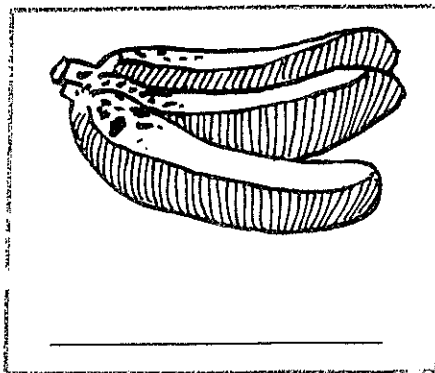
3. What did Kevin want to know about chicken feet?

4. What three things must you put on an envelope before you mail a letter?

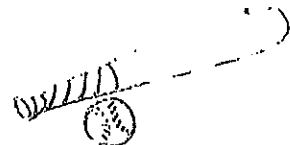
5. What does Kevin's family do on the 4th of July?

6. What do pen pals do?

Write the names of the pictures.



Name _____



What Does It Mean?

Match to make a sentence.

- | | |
|-------------------------|--------------------------------------|
| 1. Pen pals | tells where you live. |
| 2. A letter is | a country. |
| 3. Your address | write letters to each other. |
| 4. The United States is | a kind of banana. |
| 5. A plantain is | a message sent by mail. |
| 6. Stew is | meat and vegetables cooked together. |

Name the parts of the envelope.

1. _____
2. _____
3. _____
4. _____



Gilly's Surprise



Gilly loves chickens. She loves the fluffy little chicks and the fat hens. She even loves the noisy rooster with his big tail feathers. Every day, Gilly feeds the chickens. She gives them fresh water. She helps her dad clean out the coop and spread new straw. But the job she likes best is gathering the eggs that the hens lay. That is, she liked it best until yesterday.

When Gilly got home from school yesterday, her mother said, "Gilly, will you please gather the hens' eggs for me?" Gilly changed into her play clothes, got her egg basket, and headed for the chicken coop. Each hen had a little wooden box full of straw where she could lay her eggs.

Gilly reached into the first box and pulled out a smooth, warm brown egg. She reached into the second box and pulled out a smooth, warm white egg. She reached into the third box. "Eek!" she yelled, as she dropped a wiggly, furry gray thing. She watched as a wee gray mouse ran through the wire fence and out of the chicken coop.

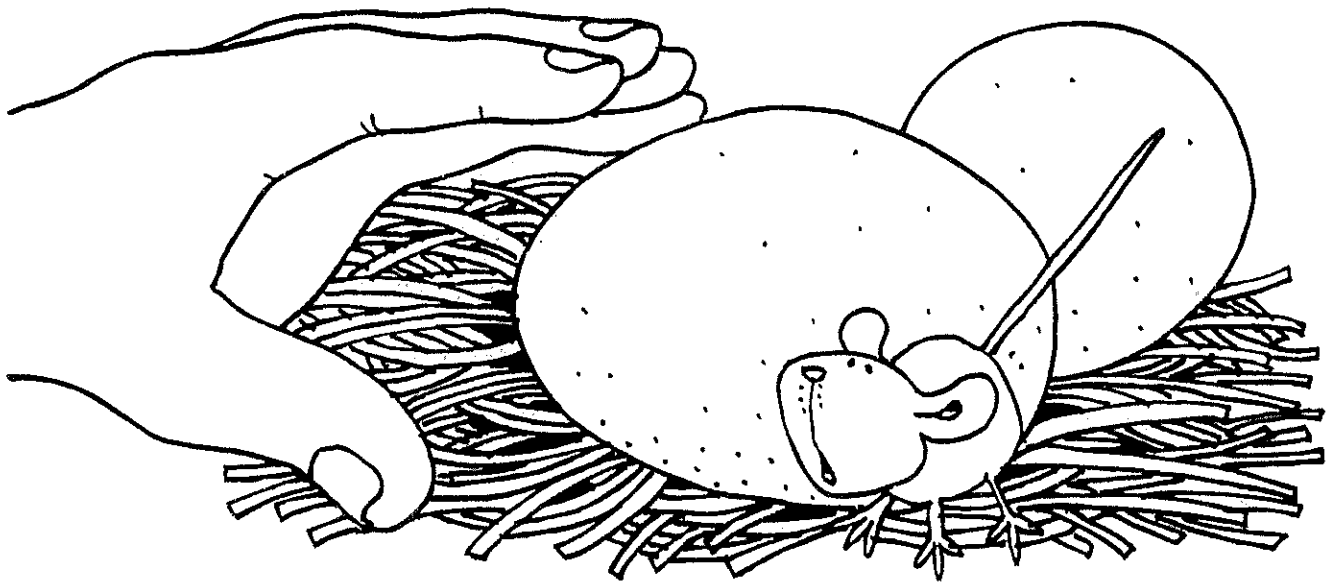
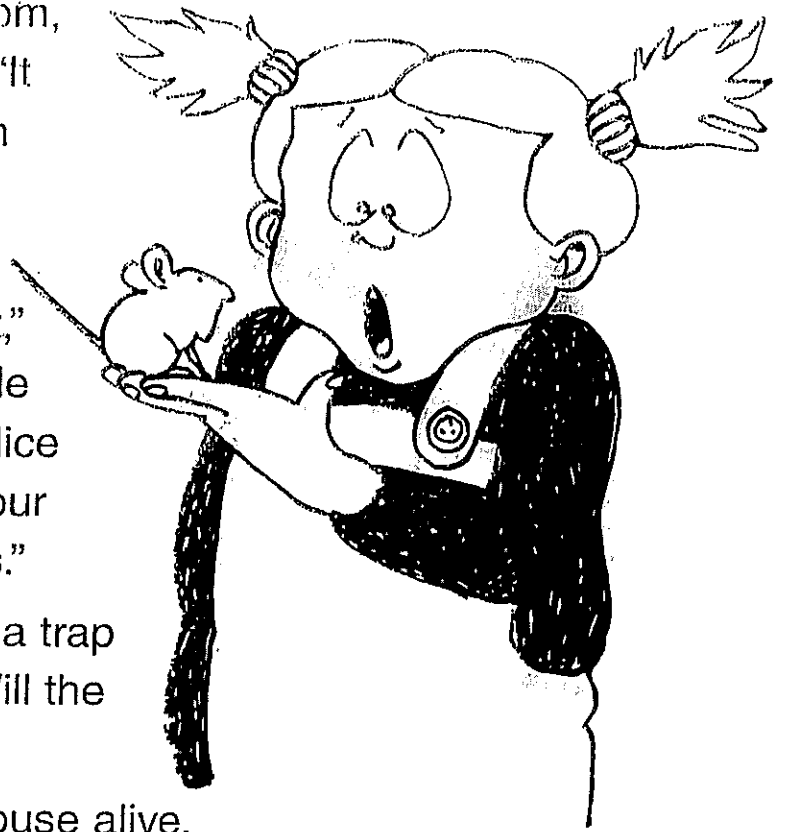
Gilly ran up to the house. "Mom, Mom, come quick!" shouted Gilly. "It was in the nest. I thought it was an egg, but it was a mouse. Yech! I touched a mouse!"

"Calm down, Gilly. It's all right," said Mom in a quiet voice. "The little mouse was just looking for food. Mice like the chickens' food. Go wash your hands. I'll finish collecting the eggs."

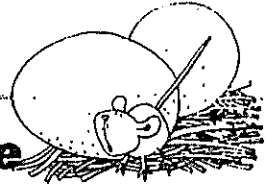
After dinner, Gilly's father put a trap in the coop to catch the mouse. "Will the trap hurt the mouse?" asked Gilly.

"No, this trap will catch the mouse alive. We will take it to the cow pasture and let it go," explained her father.

Gilly still gathers the eggs, but she looks into each nest before she picks up anything!



Name _____



Questions About Gilly's Surprise

1. Tell four things Gilly did to help take care of the chickens.

2. What did Mother ask Gilly to do when she got home from school?

3. What scared Gilly?

4. What is going to happen to the mouse?


5. Do you think the mouse will come back? Why?

6. How do you think the mouse felt when Gilly picked it up?



How Did Gilly Feel?

Color the face to show how Gilly felt.

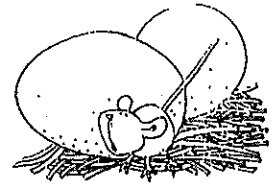
  1. when she fed the chickens

  2. when she touched the wiggly gray thing

  3. when she picked up a smooth, warm egg

  4. when she saw she was holding a mouse

Name _____



What Does It Mean?

Circle the answer.

1. What would you find in a **coop**?
 - a. hens
 - b. pigs
 - c. goats

2. What is a word that means **wee**?
 - a. old
 - b. wet
 - c. tiny

3. How do you feel if you are **calm**?
 - a. hungry
 - b. quiet
 - c. silly

4. What would you do with a **trap**?
 - a. cook in it
 - b. catch an animal in it
 - c. go for a ride in it

5. What grows in a **pasture**?
 - a. grass
 - b. carrots
 - c. roses

Draw the answer.

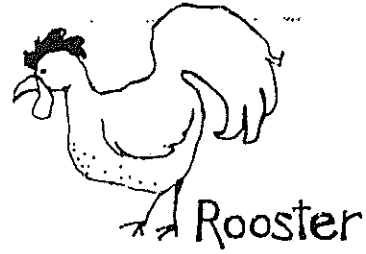
What was smooth, warm, and brown?
What was wiggly, furry, and gray?

Skills: Write expository paragraph; list original ideas; express opinion.

Name _____



Chickens



Write about how to take good care of a flock of chickens.

What Do You Do with an Egg?

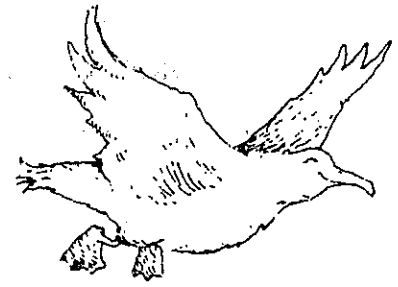
Make a list of ways to use an egg.

Circle the way you like eggs best.



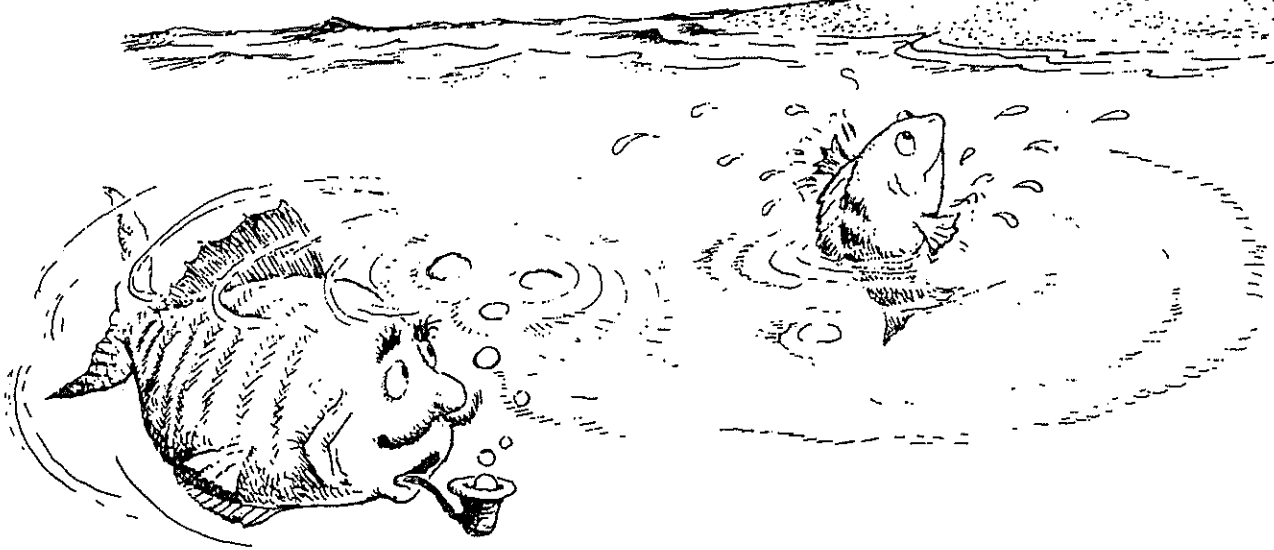
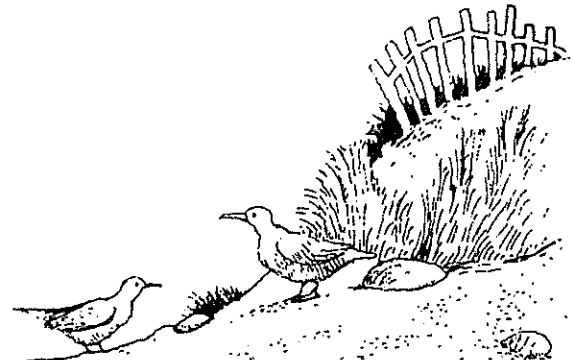
Fish's Wish

The fish would gaze into the sky
And wish that he could fly.
The fish would stare off at the beach
And say, "One day I'll try . . ."



"To walk or run or skip or jump
Or play upon the sand."
And then the fish's dad would say,
"You've got to understand . . ."

"You've got a tail and fins and scales.
You live inside the sea.
So stop your dreams of what can't be
And swim around with me."



SPECIAL WORDS

fish walk skip jump play sand

Fish's Wish

READING COMPREHENSION

Fill in the blanks with the word that best completes the sentence.

1 The fish would gaze into the _____
 water sun sky sea

and wish that he could _____
 eat fly rain talk

2 "One day I'll try to walk or run or skip or jump _____ upon the sand."
 sit play bake jump

3 The fish's dad said, "You've got a tail and fins and _____."
 eyes scales gills fur

4 "You live inside the _____."
 beach rocks sea clouds

5 "So stop your dreams of what can't be and _____ around with me."
 dive swim float bite

RHYME TIME

Circle the words in each column that rhyme with the word in bold. What other words rhyme with that word? Write them in the spaces below.

fish	walk	skip	jump	play	sand
dish	talk	ship	lump	day	land
first	rock	hip	jerk	way	stand
wish	clock	sky	bump	stay	sink

_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

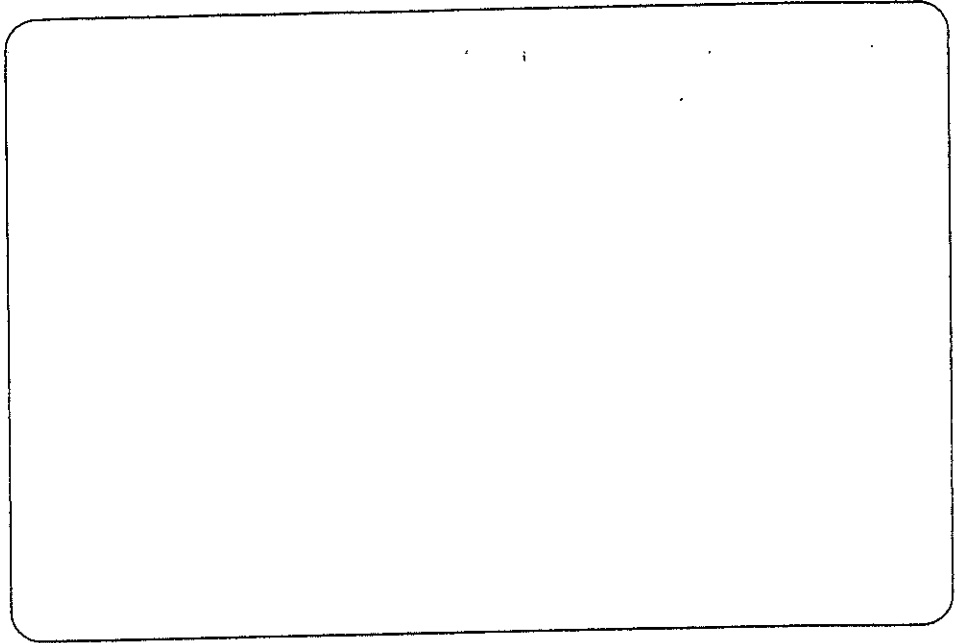
Name _____

Fish's Wish

READ, THINK, DRAW

Draw a
fish flying.

Add clouds
to your
picture.



WORD WORK

Unscramble the letters to write the words listed in the box below.

fish

walk

skip

jump

play

sand

hifs

pumj

dsna

aklw

ylap

piks

Fill in the blanks using the words listed in the box above.

1 The _____ would gaze into the sky.

2 "One day I'll try to _____ or run or _____ or
_____ or play upon the _____."



Other games and activities you can play:

- Number Dot to Dot books or coloring books with addition/subtraction problems to color by.
- Write the numbers 1 – 50 or to 100 on index cards or pieces of paper. One number on each card. You can play war. Divide cards up evening among all players. Cards are face down. Each player turns over their top card. Highest number takes all the cards. Keep playing until you are through all cards. Person with the most cards wins. Have all cards face down. Select 4 to 5 cards and put them in order from least to greatest or you can do largest to smallest.
- Using sidewalk chalk, have them write the numbers counting backwards from 20.
- Play a game while in the car or waiting in line.
What number comes before 60? What number comes after 29?
50 is one more than ____? (49) 39 is one less than ____? (40)
What comes between 62 and 64?
- Practice counting by 5's, 10's, or 2's. Have them write it in sidewalk chalk. Counting by 2's
how many steps are from your bedroom to the bathroom? Etc..
- Take a deck of cards and remove the face cards (kings, queens, jacks). Aces are one. Divide the cards evenly among 2 players. Each player flips over a card. The first one to add the 2 numbers correctly wins the cards. After going through the pile of cards, the player with the most cards wins. You can do a subtraction version also.

Multiplication Tables 1- 12 Study Sheet

Study 5 minutes per day!

1 x 1 = 1 1 x 2 = 2 1 x 3 = 3 1 x 4 = 4 1 x 5 = 5 1 x 6 = 6 1 x 7 = 7 1 x 8 = 8 1 x 9 = 9 1 x 10 = 10 1 x 11 = 11 1 x 12 = 12	2 x 1 = 2 2 x 2 = 4 2 x 3 = 6 2 x 4 = 8 2 x 5 = 10 2 x 6 = 12 2 x 7 = 14 2 x 8 = 16 2 x 9 = 18 2 x 10 = 20 2 x 11 = 22 2 x 12 = 24	3 x 1 = 3 3 x 2 = 6 3 x 3 = 9 3 x 4 = 12 3 x 5 = 15 3 x 6 = 18 3 x 7 = 21 3 x 8 = 24 3 x 9 = 27 3 x 10 = 30 3 x 11 = 33 3 x 12 = 36	4 x 1 = 4 4 x 2 = 8 4 x 3 = 12 4 x 4 = 16 4 x 5 = 20 4 x 6 = 24 4 x 7 = 28 4 x 8 = 32 4 x 9 = 36 4 x 10 = 40 4 x 11 = 44 4 x 12 = 48
5 x 1 = 5 5 x 2 = 10 5 x 3 = 15 5 x 4 = 20 5 x 5 = 25 5 x 6 = 30 5 x 7 = 35 5 x 8 = 40 5 x 9 = 45 5 x 10 = 50 5 x 11 = 55 5 x 12 = 60	6 x 1 = 6 6 x 2 = 12 6 x 3 = 18 6 x 4 = 24 6 x 5 = 30 6 x 6 = 36 6 x 7 = 42 6 x 8 = 48 6 x 9 = 54 6 x 10 = 60 6 x 11 = 66 6 x 12 = 72	7 x 1 = 7 7 x 2 = 14 7 x 3 = 21 7 x 4 = 28 7 x 5 = 35 7 x 6 = 42 7 x 7 = 49 7 x 8 = 56 7 x 9 = 63 7 x 10 = 70 7 x 11 = 77 7 x 12 = 84	8 x 1 = 8 8 x 2 = 16 8 x 3 = 24 8 x 4 = 32 8 x 5 = 40 8 x 6 = 48 8 x 7 = 56 8 x 8 = 64 8 x 9 = 72 8 x 10 = 80 8 x 11 = 88 8 x 12 = 96
9 x 1 = 9 9 x 2 = 18 9 x 3 = 27 9 x 4 = 36 9 x 5 = 45 9 x 6 = 54 9 x 7 = 63 9 x 8 = 72 9 x 9 = 81 9 x 10 = 90 9 x 11 = 99 9 x 12 = 108	10 x 1 = 10 10 x 2 = 20 10 x 3 = 30 10 x 4 = 40 10 x 5 = 50 10 x 6 = 60 10 x 7 = 70 10 x 8 = 80 10 x 9 = 90 10 x 10 = 100 10 x 11 = 110 10 x 12 = 120	11 x 1 = 11 11 x 2 = 22 11 x 3 = 33 11 x 4 = 44 11 x 5 = 55 11 x 6 = 66 11 x 7 = 77 11 x 8 = 88 11 x 9 = 99 11 x 10 = 110 11 x 11 = 121 11 x 12 = 132	12 x 1 = 12 12 x 2 = 24 12 x 3 = 36 12 x 4 = 48 12 x 5 = 60 12 x 6 = 72 12 x 7 = 84 12 x 8 = 96 12 x 9 = 108 12 x 10 = 120 12 x 11 = 132 12 x 12 = 144

Any number times 0 = 0

Ex: $5 \times 0 = 0$
 $0 \times 7 = 0$
 $12 \times 0 = 0$

1. Fill in the missing numbers:

1		3		5	6			9	10
11			14		16		18	19	
	22		24	25		27			30
31			34	35		37			40
	42	43		45	46		48		50
51	52		54		56			59	
61		63				67	68		70
		73		75		77		79	
	82				86	87		89	
	92		94		96		98		

2. Skip count by 2's: 2, 4, _____, _____, _____, _____, _____.

3. Skip count by 5's: 5, 10, _____, _____, _____, _____, _____.

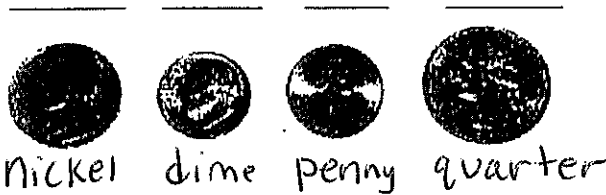
4. Find the sum:

$$\begin{array}{r} 5 \\ +3 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ +0 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ +2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +6 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ +3 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ +7 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +2 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ +0 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +7 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ +3 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ +7 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 0 \\ +6 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ +4 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ +8 \\ \hline \end{array}$$

5. List the value of each coin.



6. Fill in the blanks, skip count by 5's.

	10					35			
55					80				100

7. Write these numbers from smallest to largest: 21, 16, 35, 8.

A. 21, 35, 16, 8 _____

B. 16, 21, 35, 8 _____

C. 8, 16, 21, 35 _____

Let's Learn About Money

Every coin has a fixed value. Here are some coins that you may have in your piggy bank.



penny
1¢



nickel
5¢



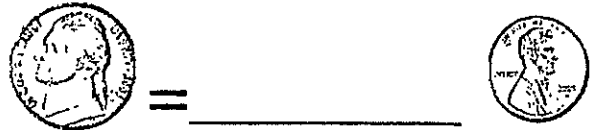
dime
10¢



quarter
25¢

Complete each problem.

One nickel equals how many pennies?



Two quarters equals how many dimes?



Ask Mom or Dad for some coins to help with the following questions or draw the coins on paper.

① Mike had 2 quarters in his pocket. He traded his 2 quarters with his friend Pam. They made an even trade. Mike got:

- A. 25 pennies
- B. 6 nickels
- C. 5 dimes

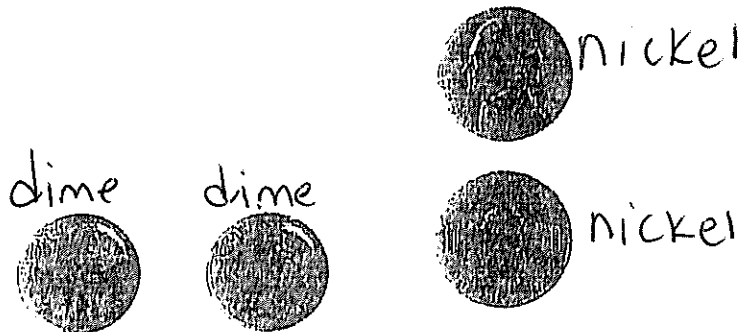
② 10 dimes are equal to:

- A. 2 quarters
- B. \$1.00
- C. 10 cents

③ 1 dime is equal to:

- A. 1 nickel
- B. 3 nickels
- C. 1 nickel and 5 pennies

④ How much money is this?



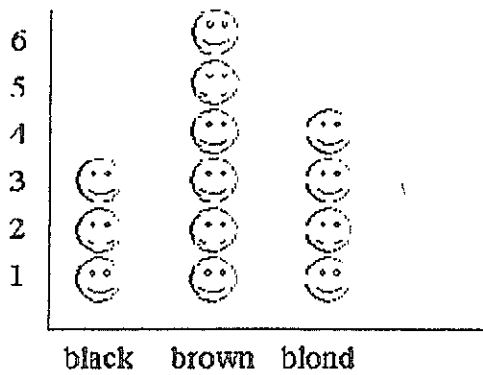
- A. 30 cents
- B. 35 cents
- C. 40 cents

① How much does 3 nickles equal? _____

② What number is one more than 63? _____

Look at the pictograph. How many children in Mrs. Moss' class have black hair?

Hair Color in Mrs. Moss' Class



- A. 3
- B. 4
- C. 6

③ Find the sum or difference. Watch the signs.

$\begin{array}{r} 8 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ -3 \\ \hline \end{array}$
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$\begin{array}{r} 6 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +2 \\ \hline \end{array}$
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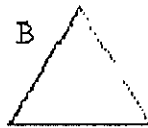
$\begin{array}{r} 7 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ -1 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ -4 \\ \hline \end{array}$
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1. (1) What shape is the tool below?



- A. a square
B. a rectangle
C. a triangle

2. (2) Which shape is the rectangle?



3. (3) 19 is just after _____

4. (4) _____ is just before 29.

5. (5) What is the shape of a penny or dime?

- A. A circle
B. A square
C. An oval

6. (6) Draw a square. How many sides does a square have?

- A. Three
B. Four
C. Five

① Show how you can make 24 using tens and ones. You can make a drawing of counters or ten blocks.

② Write 5 different number facts that equal 9 such as $2 + 7$.

Ex 1. $2 + 7 = 9$

2. _____

3. _____

4. _____

5. _____

③ Find the sum:

$$\begin{array}{r} 8 \\ +8 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ +6 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ +7 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ +3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ +9 \\ \hline \end{array}$$

④ Show how you would solve this problem:

Steven had 7 toy cars. He wanted 13. How many more toy cars would Steven need to have 13 altogether?

Then choose 2 math sentences that could show how to solve this.

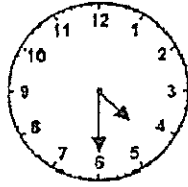
A. $7 + 6 = 13$

B. $13 - 7 = 6$

C. $7 + 13 = 20$

D. $7 - 13 = 6$

1. (1) Look at the clock and tell what time it is.

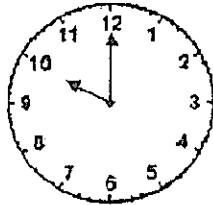


A. 4:06

B. 4:30

C. 6:20

2. (2) What time is it?

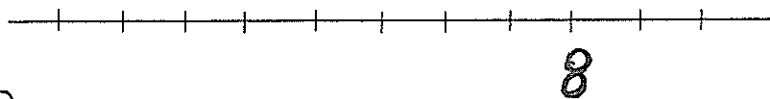


A. 2 o'clock

B. 10 o'clock

C. 12 o'clock

3. (3) This number line shows only the number 8. Write the number 6 where it is supposed to be.



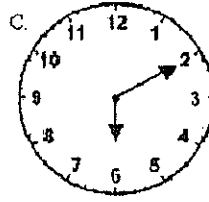
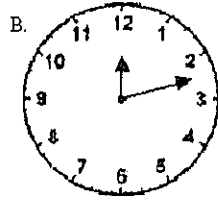
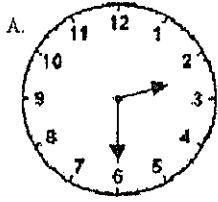
4. (4) Fill in the blanks. Skip count by 5's.

25, _____, _____, _____, _____, 50

60, _____, _____, _____, 80

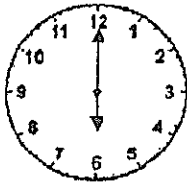
80, _____, _____, _____, 100

① Which clock reads 2:30?



- A. A
- B. B
- C. C

② What time is it?



- A. 12:00
- B. 12:30
- C. 6:00

③ Find the difference:

$$\begin{array}{r} 5 \\ -0 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ -9 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ -5 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ -6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ -9 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ -6 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ -9 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ -7 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ -3 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ -9 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ -4 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ -8 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ -6 \\ \hline \end{array}$$

1. Count on to add.

$$8 + 2 = \underline{\quad}$$

(A) 10

(B) 9

(C) 8

(D) 7

2. Which doubles fact would you use to find $6 + 7$?

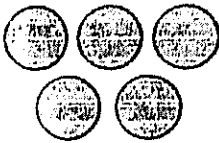
(A) $2 + 2 = 4$

(B) $4 + 4 = 8$

(C) $6 + 6 = 12$

(D) $8 + 8 = 16$

3. Write a number sentence to solve.



Keisha has 5 tennis balls. Rodrigo has 6 tennis balls. How many tennis balls do Keisha and Rodrigo have in all?

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

 tennis balls

4. Write a number sentence to solve.



Denise builds a train with 10 cubes. Darrin builds a train with 6 cubes. How many cubes longer is Denise's train than Darrin's train?

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

 cubes

Counting to 100

Write the number that is 1 before or 1 after.

You can use the hundred chart to help.

Before 1. 62, 63 2. _____, 51

After 3. 39, _____ 4. 98, _____

Count on and count back to write the missing numbers.

5. _____, _____, _____, 64 6. 78, _____, _____, _____

7. The number on the white cap is 1 more than 52 and 1 less than 54.
What number goes on the white cap?



- (A) 25
(B) 35
(C) 53
(D) 55

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

8. What number is it?
The number is **after** 45
and **before** 47.

- (A) 74
(B) 48
(C) 46
(D) 44

9. **Spatial Thinking** Which
number comes **10 after**
76 on the hundred chart?

- (A) 77
(B) 85
(C) 86
(D) 87

Name _____

10 More or 10 Less

Use the hundred chart to help.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

10 More

1. 10 more than 8 is _____. 2. 64 is 10 more than _____.
-

10 Less

3. 10 less than 22 is _____. 4. 40 is 10 less than _____.
-

5. Which number is 10 more than 85?

- (A) 95
- (B) 86
- (C) 48
- (D) 15

6. What number is it?

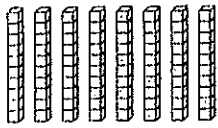
The number is 10 more than 56.

It is 10 less than 76.

- (A) 36 (C) 66
- (B) 65 (D) 77



1. Which number is less than the one shown?



- (A) 82
(B) 81
(C) 80
(D) 79

2. Add the ones.

Use mental math.

$$29 + 3 = \underline{\quad}$$

- (A) 22
(B) 30
(C) 31
(D) 32

3. There are 4 boys and 3 girls in art class. Each child needs a chair. Will there be an even or odd number of chairs? _____

4. Use mental math to solve.

Al has 32 trucks. Logan has 4 trucks. If Al and Logan put their trucks together, how many trucks would there be?

_____ trucks

Models to Add Two- and One-Digit Numbers

Use connecting cubes and a workmat. Add. Do you need to regroup? Circle **Yes** or **No**.

1.

Tens	Ones
<input type="checkbox"/>	
2	8
+	5
3	3

Yes No

2.

Tens	Ones
<input type="checkbox"/>	
6	4
+	9

Yes No

3.

Tens	Ones
<input type="checkbox"/>	
5	2
+	5

Yes No

4.

Tens	Ones
<input type="checkbox"/>	
	7
+	9

Yes No

5.

Tens	Ones
<input type="checkbox"/>	
2	5
+	7

Yes No

6.

Tens	Ones
<input type="checkbox"/>	
4	3
+	8

Yes No

7.

Tens	Ones
<input type="checkbox"/>	
5	4
+	2

Yes No

8.

Tens	Ones
<input type="checkbox"/>	
3	3
+	7

Yes No

9. A crow ate 22 kernels of corn. Then it ate 4 more kernels. How many kernels did it eat in all?

- (A) 18 kernels
- (B) 20 kernels
- (C) 24 kernels
- (D) 26 kernels

10. **Algebra** Write the missing numbers in the boxes.

<input type="checkbox"/>	
4	9
+	<input type="checkbox"/>
5	2

Models to Add Two-Digit Numbers

Use connecting cubes and the workmat. Add. Do you need to regroup? Circle **Yes** or **No**.

1.

Tens	Ones
□	
3	3
+	4
4	9
8	2

(Yes) No

2.

Tens	Ones
□	
5	1
+	4
4	7

Yes No

3.

Tens	Ones
□	
2	3
+	3
3	7

Yes No

4.

Tens	Ones
□	
4	4
+	2
2	8

Yes No

5. Lia counts 38 red paper cups and 25 blue paper cups. How many paper cups did she count in all?

- (A) 13
- (B) 43
- (C) 53
- (D) 63

Tens	Ones
□	
+	

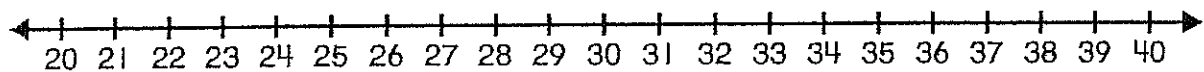
6. **Reasonableness** Use the clues to solve the riddle.

I am between 24 and 34.

You say my name when you count by twos from zero.

You say my name when you count by fives from zero.

What number am I?



I am the number _____.



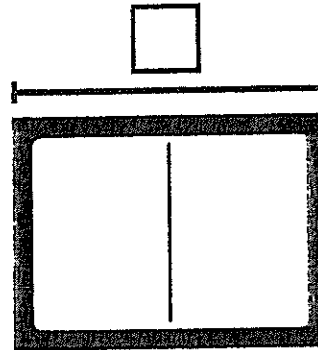
Name _____

Problem Solving: Draw a Picture and Write a Number Sentence

Write a number sentence to solve each problem.
Use the part-part-whole mat if needed.

1. Jordan had 19 yo-yos.
Then he got 17 more.
How many yo-yos does he have now?

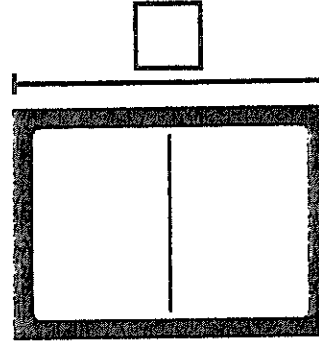
19 + 17 = 36 yo-yos



Tens	Ones
<input type="text"/>	<input type="text"/>
+	
<input type="text"/>	<input type="text"/>

2. Cara has 14 toys.
Tori has 18 toys.
How many toys do the girls have in all?

_____ + _____ = _____ toys



Tens	Ones
<input type="text"/>	<input type="text"/>
+	
<input type="text"/>	<input type="text"/>

3. Curt made paper cranes.
He made 45 blue cranes.
He made 17 green cranes.

Which number sentence shows how many paper cranes he made in all?

- (A) $45 - 17 = 28$
- (B) $17 + 17 = 34$
- (C) $45 + 17 = 62$
- (D) $45 + 45 = 90$

4. Algebra Which number is missing?

- (A) 4
- (B) 3
- (C) 2
- (D) 1

Tens	Ones
<input type="text"/>	<input type="text"/>
2	8
+	
1	4
-	
?	2



1. Add. Regroup if you need to.

	Tens	Ones
	<input type="text"/>	<input type="text"/>
+	7	7
	1	4
	<input type="text"/>	<input type="text"/>

- (A) 81
- (B) 82
- (C) 91
- (D) 92

2. Izzy and Bill play a game. Izzy has 42 points. Bill has 7 points. How many more points does Izzy have than Bill?

_____ points

Show your work

3. Use the clues to find the secret number.

The number is greater than 40.

It is less than 50.

It has 3 ones.

30	31	32	33	34	35	36	37	38	39
40	41	42	43	44	45	46	47	48	49
50	51	52	53	54	55	56	57	58	59

- (A) 53
- (B) 44
- (C) 43
- (D) 33



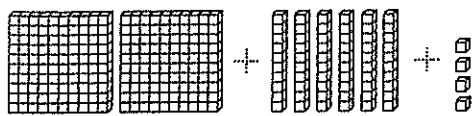
Name _____

Reading and Writing Numbers to 1,000

Expanded form uses plus signs to show hundreds, tens, and ones.

$$200 + 60 + 4$$

You can draw models to show expanded form.



The **number word** is two hundred sixty-four.

The **standard form** is

264.

Draw models to show the expanded form.

Write the number in standard form.

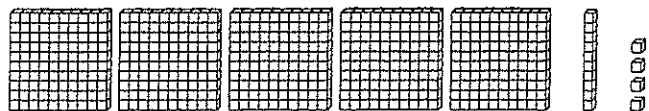
1. $400 + 30 + 8$

four hundred thirty-eight

2. $300 + 70 + 2$

three hundred seventy-two

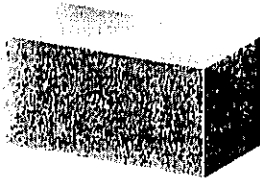
3. Write the number in expanded and standard form. five hundred fourteen



_____ + _____ + _____ _____



1. How many vertices does a rectangular prism have?



- (A) 6
- (B) 8
- (C) 10
- (D) 12

2. Circle how you will solve the problem. Then add.

$$\begin{array}{r}
 \text{tens} \quad \text{ones} \\
 37 \\
 + 43 \\
 \hline
 \end{array}$$

mental math

paper and pencil

3. Write a number sentence to solve.

Sally is biking 25 miles in a race.

She has ridden 17 miles.

How many more miles until Sally finishes the race?

_____ - _____ = _____ miles

4. Aubrey drove 240 miles on Monday and 152 miles on Tuesday.

How many miles did she drive on both days?

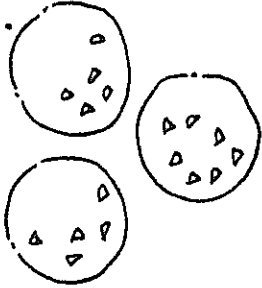
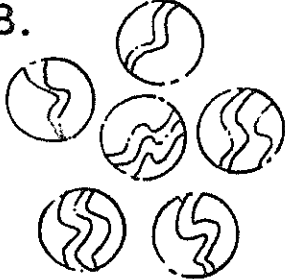
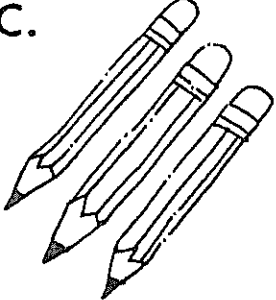
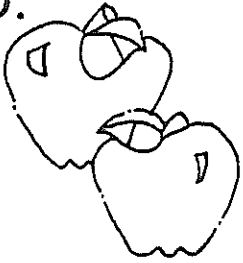
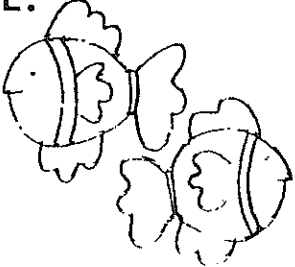
- (A) 395 miles
- (B) 392 miles
- (C) 295 miles
- (D) 292 miles

Show your work

Problem Solving

Do you add or subtract? Read each story carefully before working the problem. Write the problem and the answer in the box.

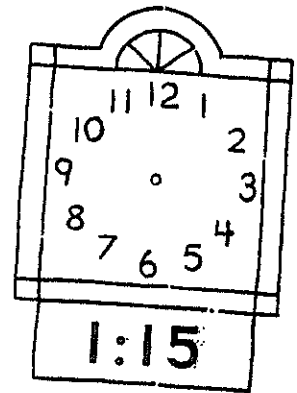
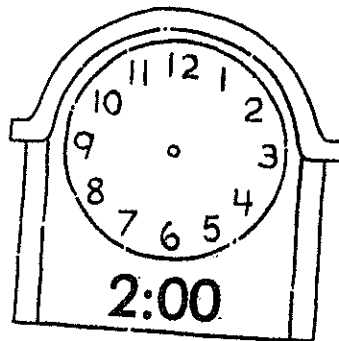
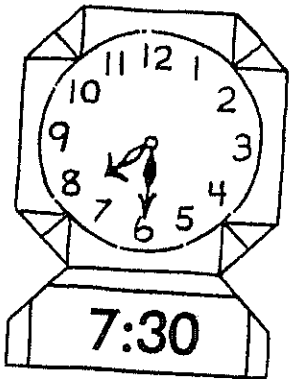
Show your work

<p>A.</p> 	<p>Mary baked 36 cookies. She gave 12 of them to Sally.</p> <p>How many cookies did she have left?</p>	
<p>B.</p> 	<p>Sam had 43 marbles in one box and 35 in another box.</p> <p>How many marbles did he have in all?</p>	
<p>C.</p> 	<p>Billy bought 27 blue pencils and gave Joe 12 of them.</p> <p>How many pencils did Billy have left?</p>	
<p>D.</p> 	<p>Sue had 27 apples and 15 oranges.</p> <p>How much fruit did she have in all?</p>	
<p>E.</p> 	<p>Jane had 14 fish and bought 14 more.</p> <p>How many fish did she have in all?</p>	

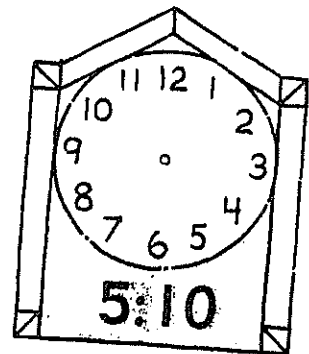
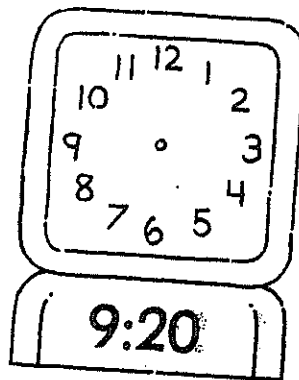
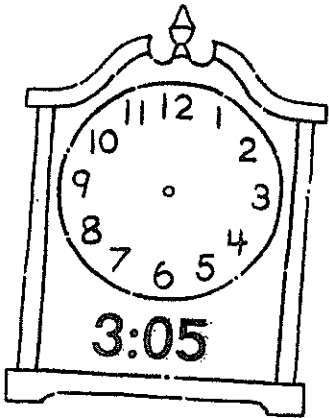
Time on Our Hands

Draw the hands on each clock, so they will show the correct time.

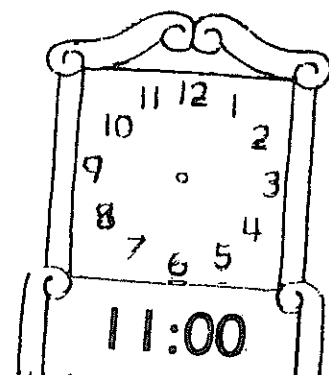
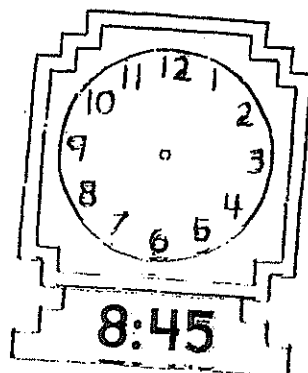
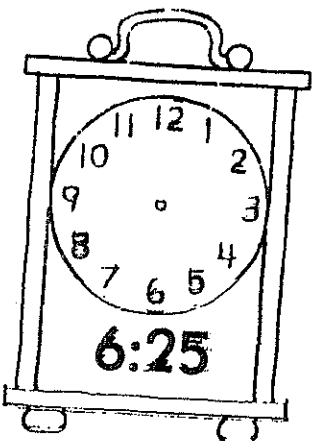
A.



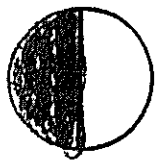
B.



C.



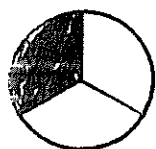
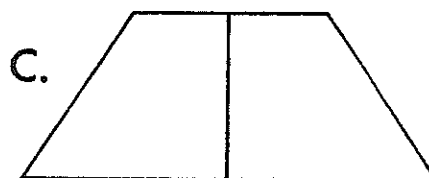
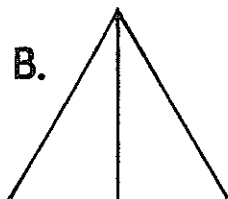
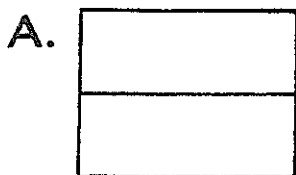
Fractions



$\frac{1}{2}$ part
equal parts

= $\frac{1}{2}$ one half

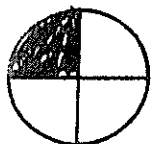
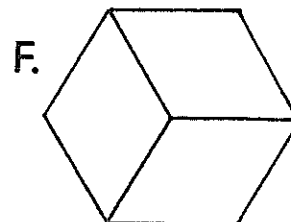
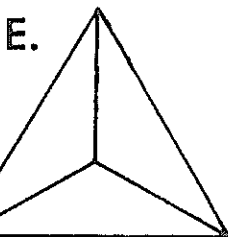
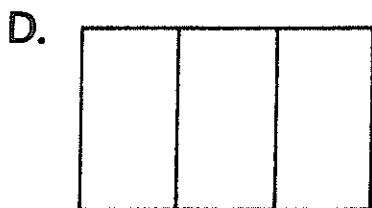
Color $\frac{1}{2}$ of each shape.



$\frac{1}{3}$ part
equal parts

= $\frac{1}{3}$ one third

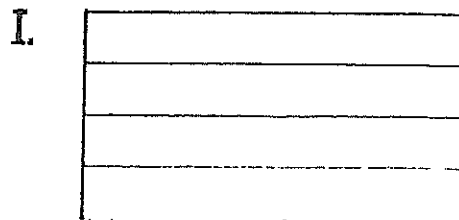
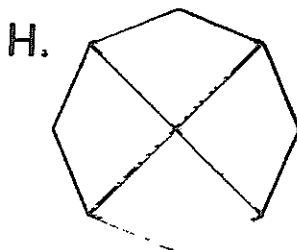
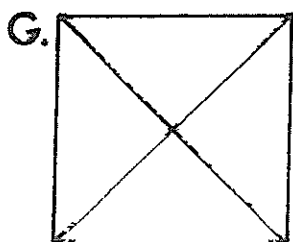
Color $\frac{1}{3}$ of each shape.



$\frac{1}{4}$ part
equal parts

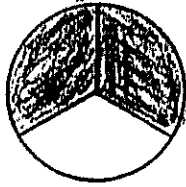
= $\frac{1}{4}$ one fourth

Color $\frac{1}{4}$ of each shape.



Halves, Thirds, Fourths

2 colored parts
3 equal parts



$$\frac{2}{3}$$

2 colored parts
4 equal parts



$$\frac{2}{4}$$

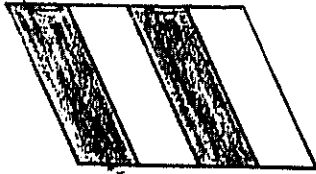
3 colored parts
4 equal parts



$$\frac{3}{4}$$

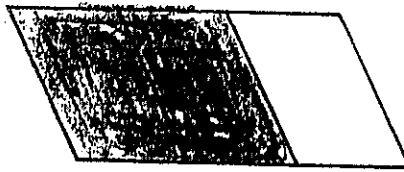
Circle the fraction for the colored area.

A.



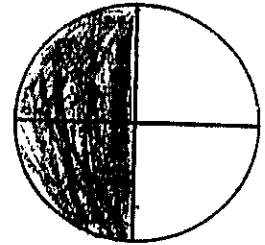
$\frac{2}{3}$ $\frac{2}{4}$ $\frac{3}{4}$

B.



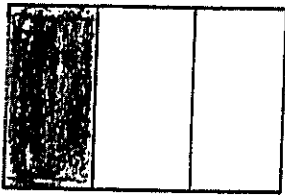
$\frac{2}{3}$ $\frac{3}{4}$ $\frac{2}{4}$

C.



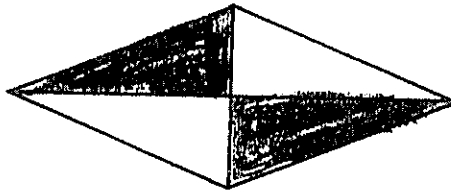
$\frac{3}{4}$ $\frac{2}{3}$ $\frac{2}{4}$

D.



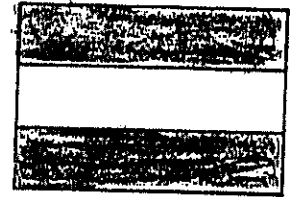
$\frac{1}{3}$ $\frac{3}{4}$ $\frac{2}{3}$

E.



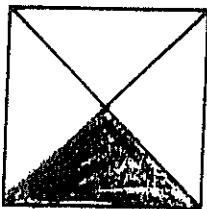
$\frac{2}{3}$ $\frac{3}{4}$ $\frac{2}{4}$

F.



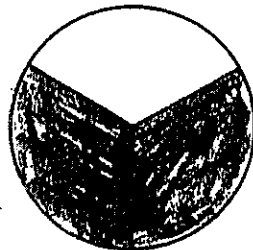
$\frac{3}{4}$ $\frac{2}{4}$ $\frac{2}{3}$

G.



$\frac{1}{3}$ $\frac{1}{4}$ $\frac{2}{4}$

H.



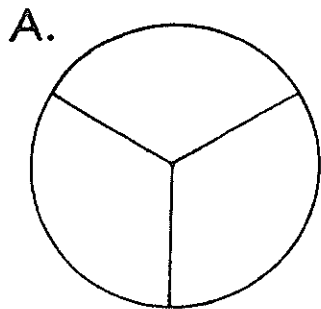
$\frac{2}{4}$ $\frac{3}{4}$ $\frac{2}{3}$

I.

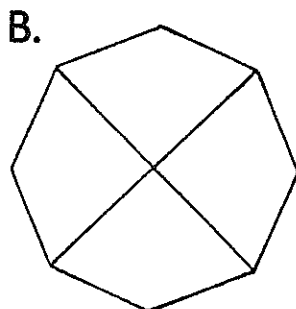


$\frac{3}{4}$ $\frac{2}{3}$ $\frac{2}{4}$

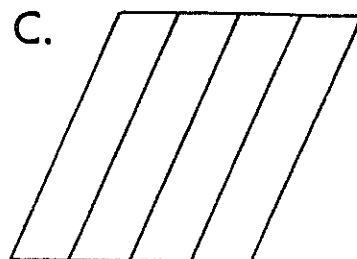
1 Color the correct number of equal parts for each fraction.



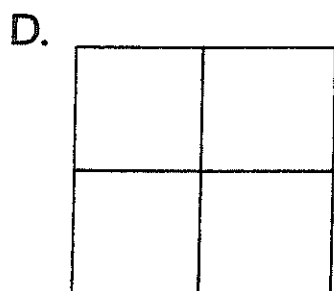
$$\frac{2}{3}$$



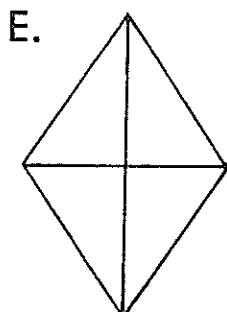
$$\frac{3}{4}$$



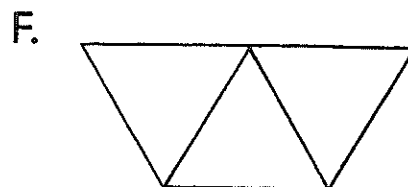
$$\frac{2}{4}$$



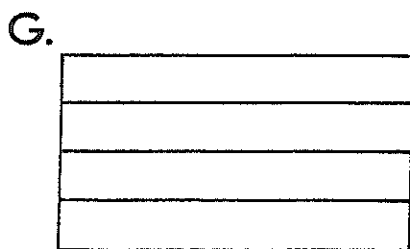
$$\frac{3}{4}$$



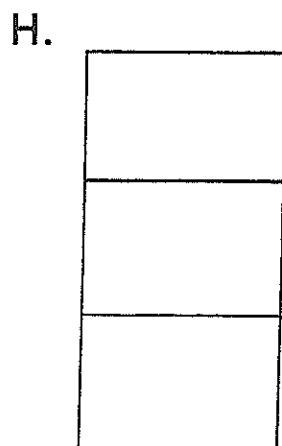
$$\frac{2}{4}$$



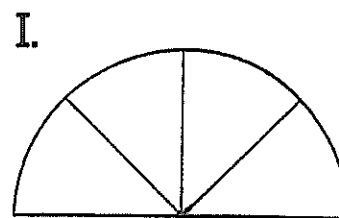
$$\frac{2}{3}$$



$$\frac{2}{4}$$



$$\frac{2}{3}$$



$$\frac{3}{4}$$

