

Name _____

What Comes Next?

Find the pattern.

Fill in the pattern that comes next.

Write the number.

1.

14 24 34 44 54

2.

21 23 25 27 _____

3.

11 23 35 47 _____

Name _____

Egyptian Numerals

E 3-2
NUMBER SENSE

People in Ancient Egypt used these symbols for numbers.

They used \cap to show 10. They used $ $ to show 1.	The number 25 looked like this. $\cap\cap $
--	--

Write the number.

1. $\cap\cap\cap|||$

2. $\cap\cap\cap\cap\cap$

3. $\cap|||$

4. $\cap\cap\cap\cap\cap|||$

5. $\cap\cap\cap\cap|||$

6. $\cap\cap\cap\cap\cap\cap||$

7. $||||$

8. $\cap\cap|||$

Make up your own symbols for tens and ones.

Use them to write these numbers.

10 is _____. 1 is _____.

9. 51 _____ 10. 13 _____

Name _____

Number Match

E 3-3
NUMBER SENSE

Draw a line to connect the number to its word name.
Then connect the word name to the tens and ones.

- | | | |
|-------|--------------|---------------|
| 1. 29 | sixty-two | 4 tens 7 ones |
| 2. 47 | twenty-nine | 2 tens 9 ones |
| 3. 62 | fifty-nine | 6 tens 2 ones |
| 4. 19 | forty-seven | 7 tens 4 ones |
| 5. 95 | nineteen | 1 ten 9 ones |
| 6. 59 | thirty | 5 tens 9 ones |
| 7. 30 | ninety-five | 9 tens 5 ones |
| 8. 74 | seventy-four | 3 tens 0 ones |

The letters in these words are all mixed up.
Find the number word.
Then write the number name and the number.

9. esvne _____ _____
10. lwtvee _____ _____
11. ryitth _____ _____

Name _____

Let's Go Riding!

A list can help you see patterns in numbers.
Complete the lists. Then answer the questions.

Bicycles	Wheels
1	2
2	
3	
4	
5	

1. How many wheels are on 4 bicycles? _____

2. What is the pattern of numbers of the bicycles?

3. What is the pattern of numbers of the wheels?

Tricycles	Wheels
1	3
2	
3	
4	
5	

4. How many wheels are on 5 tricycles? _____

5. What is the pattern of numbers of the tricycles?

6. What is the pattern of numbers of the wheels?

7. How could you use a list to show how many wheels are on 3 wagons?

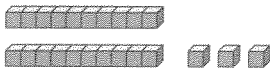
Name _____

Kitty Rescue

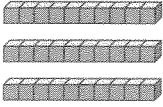
E 3-5
NUMBER SENSE

Choose the number or the symbol from the tree to complete each exercise.


You may use a number only once.

1.  = _____

2. seventy-nine 81

3.  30

4. 6 tens 7 ones > 6 tens _____ ones

5.  = _____

6. 5 tens 4 ones < _____ tens 6 ones

7. thirty > _____

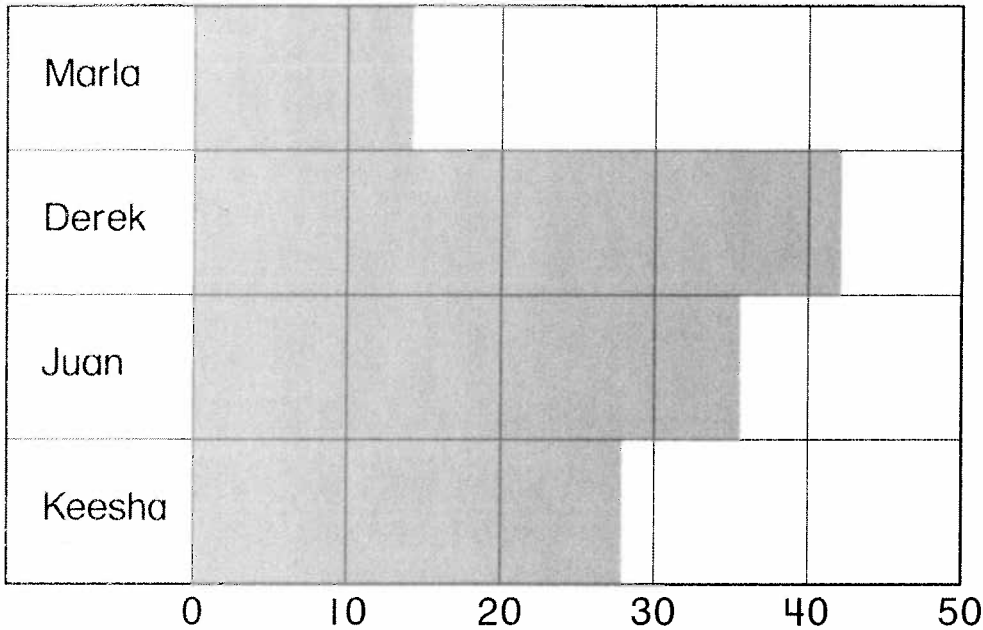
8. forty-seven 36

Apple Picking Time

E 3-6
DATA

Use the graph to find about how many apples were picked.
Write the number of apples to the closest ten.

Apple Picking



1. Marla picked about _____ apples.
2. Juan picked about _____ apples.
3. Together, Marla and Juan picked about _____ apples.
4. Keesha picked about _____ apples.
5. Derek picked about _____ apples.
6. Together, Keesha and Derek picked about _____ apples.
7. Together, Keesha , Marla, and Juan
picked about _____ apples.

Name _____

Hat Tricks

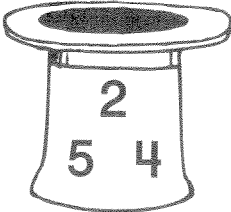
E 3-7
NUMBER SENSE

Look at the numbers in the hat.

Use two of the numbers.

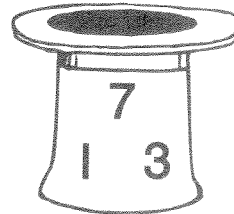
Write a two-digit number that will make the sentence true.

1.



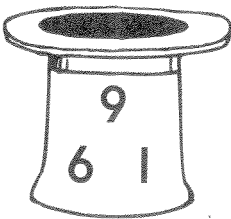
_____ comes before 27.

2.



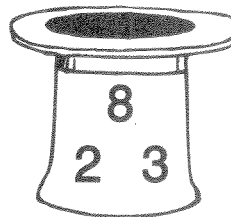
_____ comes after 48.

3.



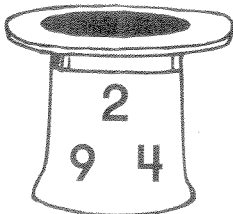
_____ comes between
60 and 70.

4.



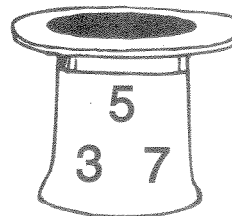
_____ comes after 35.

5.



_____ comes before 81.

6.



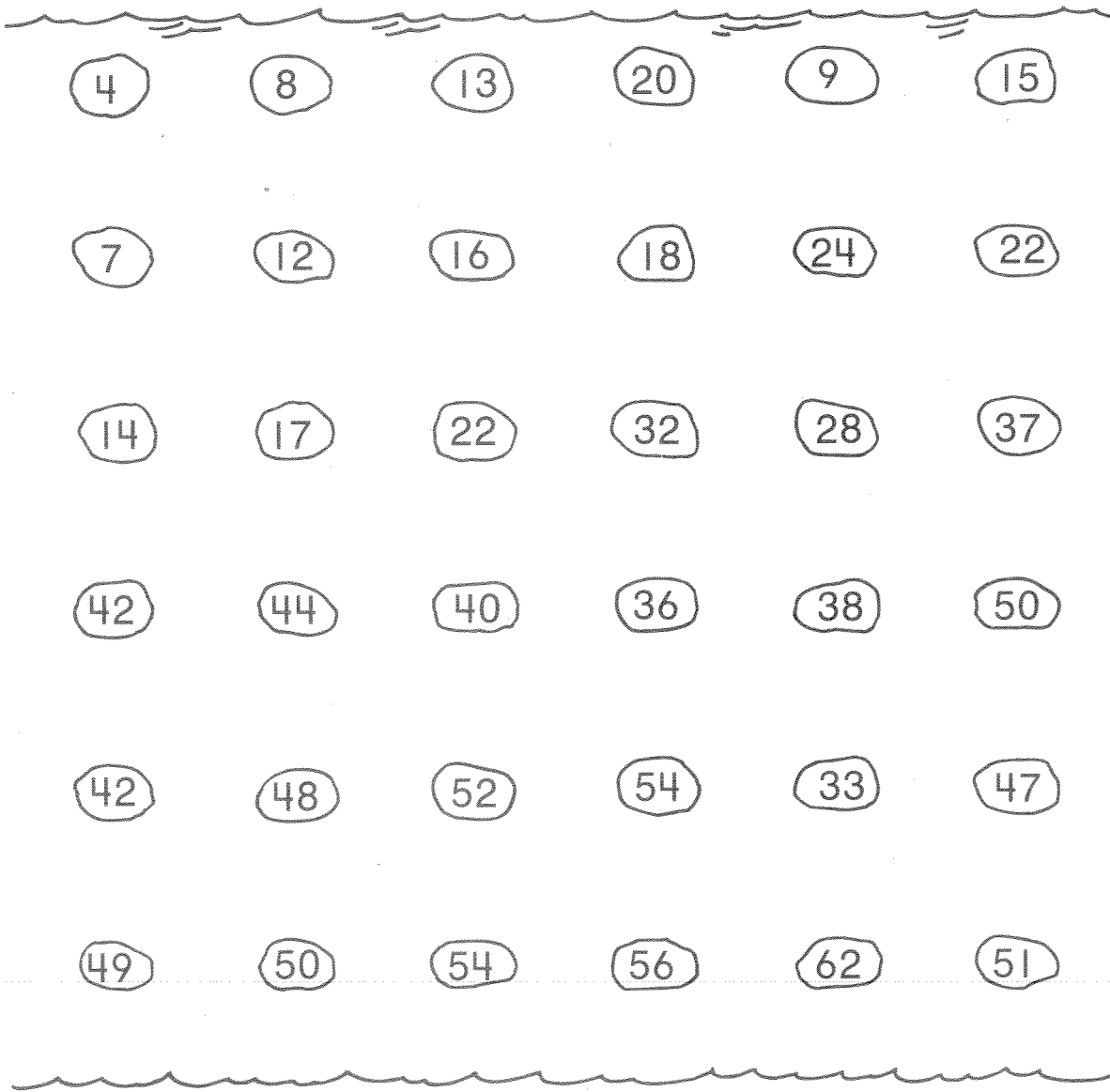
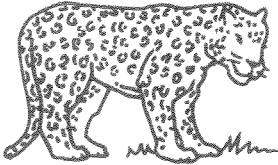
_____ comes between
30 and 40.

Name _____

Stepping Stones

E 3-8
PATTERNS

1. Use a calculator. Press 4 + to help the jaguar find each stone on the way across the river.
Color each stone the jaguar steps on.



2. Look at the jaguar's path. What is the pattern? _____

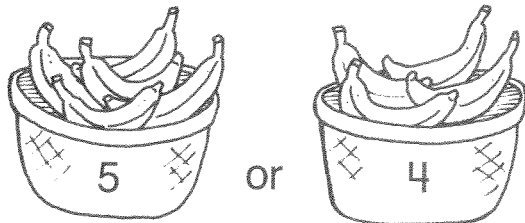
Name _____

Adding Up Odd or Even

E 3-9
NUMBER SENSE

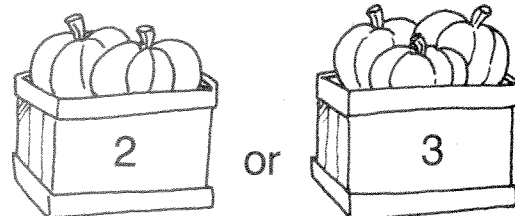
Choose the number that will make the sentence true.
Complete the number sentence.

1. The sum is an **odd** number.



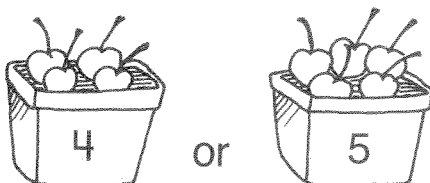
$$5 + \underline{4} = \underline{9}$$

2. The difference is an **even** number.



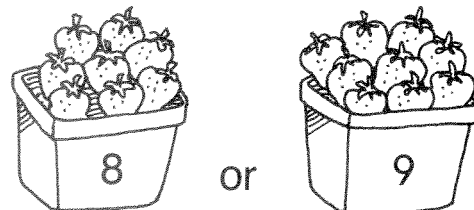
$$8 - \underline{\quad} = \underline{\quad}$$

3. The sum is an **even** number.



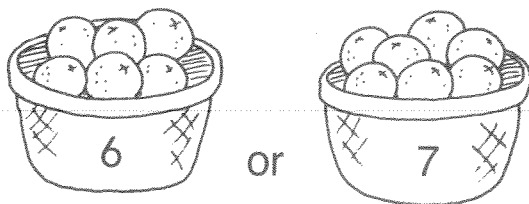
$$9 + \underline{\quad} = \underline{\quad}$$

4. The difference is an **odd** number.



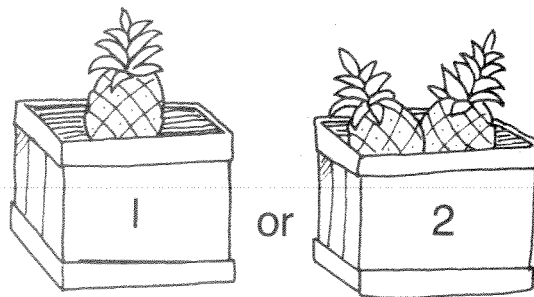
$$15 - \underline{\quad} = \underline{\quad}$$

5. The difference is an **even** number.



$$13 - \underline{\quad} = \underline{\quad}$$

6. The sum is an **odd** number.



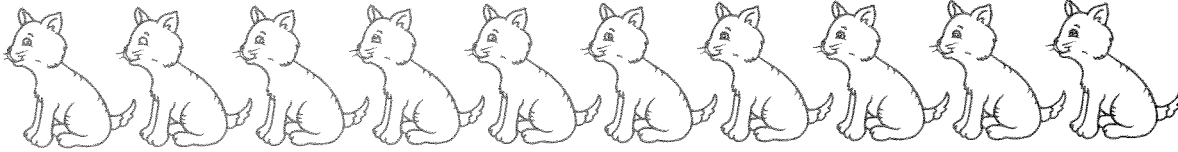
$$3 + \underline{\quad} = \underline{\quad}$$

Name _____

Animal Lineup

E 3-10
VISUAL THINKING

1. Color the second kitten red.
Make an X on the 9th kitten.



2. Draw a square around the eighth puppy.
Color the 3rd puppy orange.

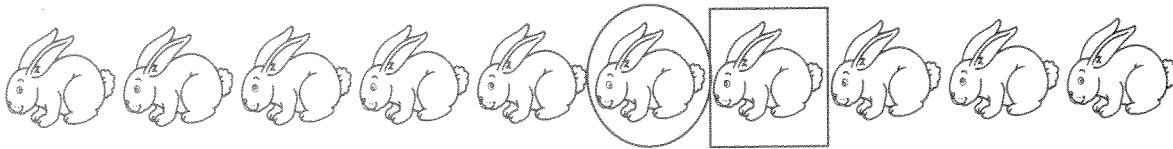


3. Color the fourth bird yellow.
Draw a circle around the 10th bird.



4. The circle is around the _____ rabbit.

The square is around the _____ rabbit.



Name _____

Secret Shapes

















E 3-11
DATA

Use the clues to find the secret shape.

Cross out the shapes on the chart that do not fit the clue.

What is the secret shape?

















1. It is not a square.
It is not a circle.
It is not in row 3.
It is in row 4.
Circle the
secret shape.

Row 1				
Row 2				
Row 3				
Row 4				

The secret shape is a _____.

What is the secret shape?

2. It is not a square.
It is not a star.
It is not in row 4.
It is in row 2.
Circle the
secret shape.

Row 1				
Row 2				
Row 3				
Row 4				

The secret shape is a _____.

Name _____

Which Coins?

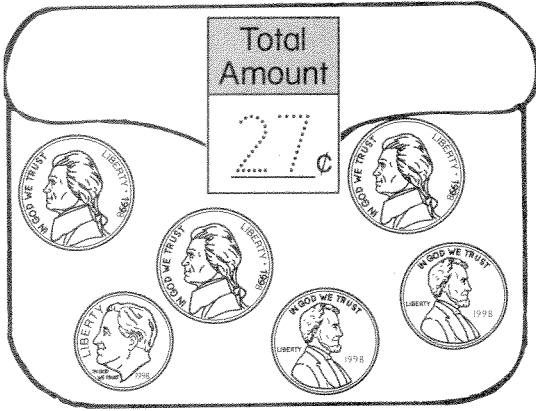
E 3-12
REASONING

Count on to find the total amount in each purse.

Write the total amount.

Then find the missing amount.

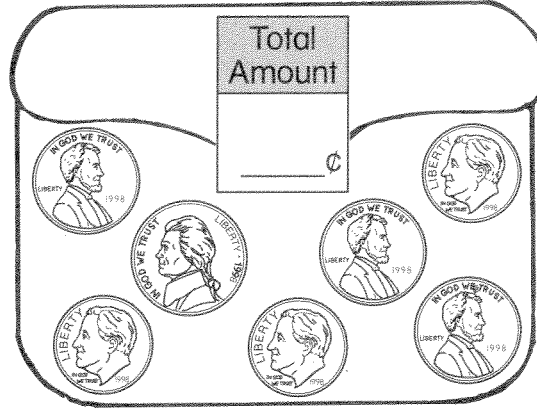
1.



Circle the coin that you need to make 37¢.



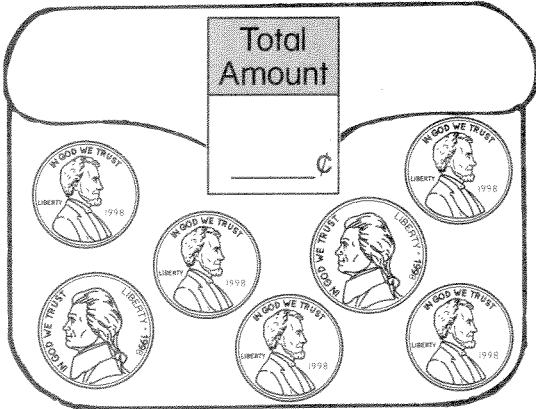
2.



Circle the coins that you need to make 44¢.



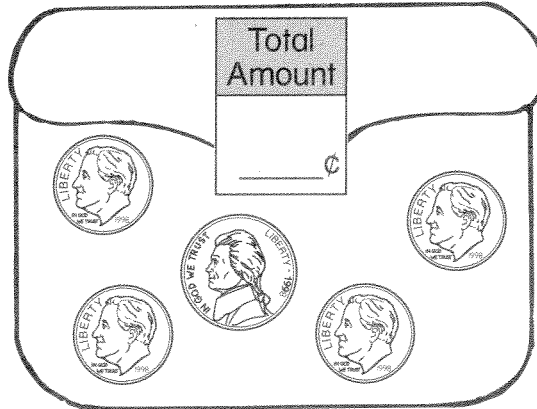
3.



Circle the coins that you need to make 26¢.



4.



Circle the coins that you need to make 60¢.









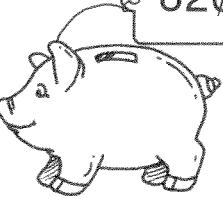

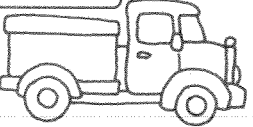
Name _____

Coin Sense

E 3-13
REASONING

Find the coins needed to buy the toy.

Write how many coins to use.

					
1.  67¢	2
2.  82¢					
3.  46¢					
4.  57¢					

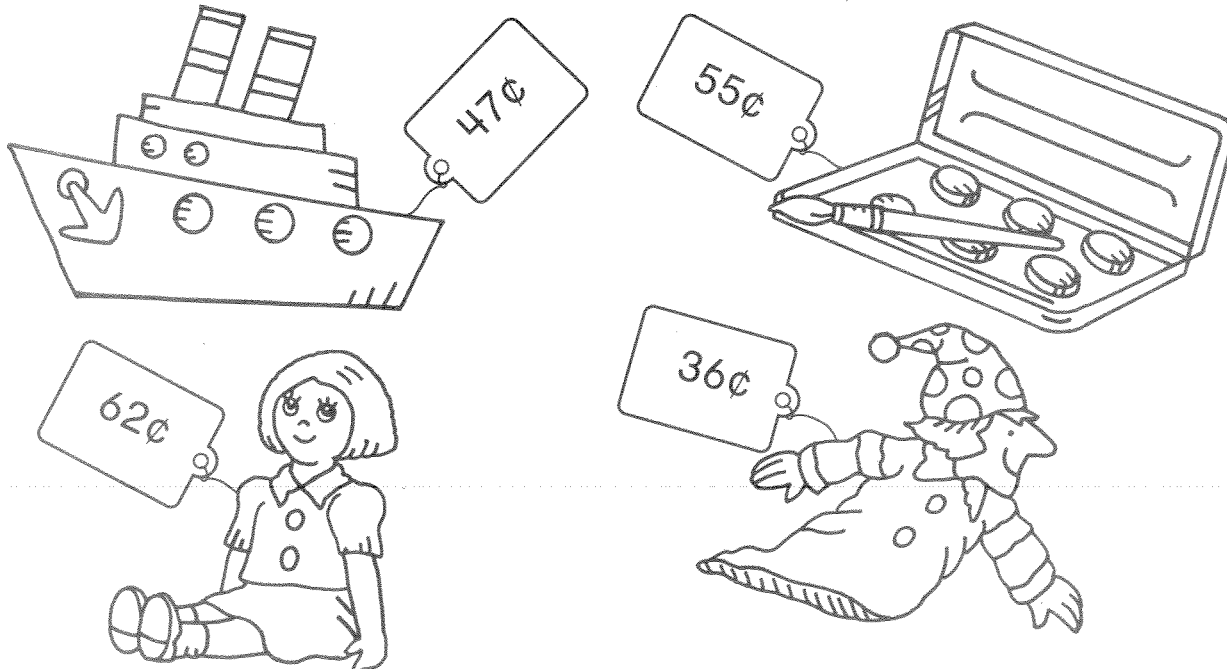
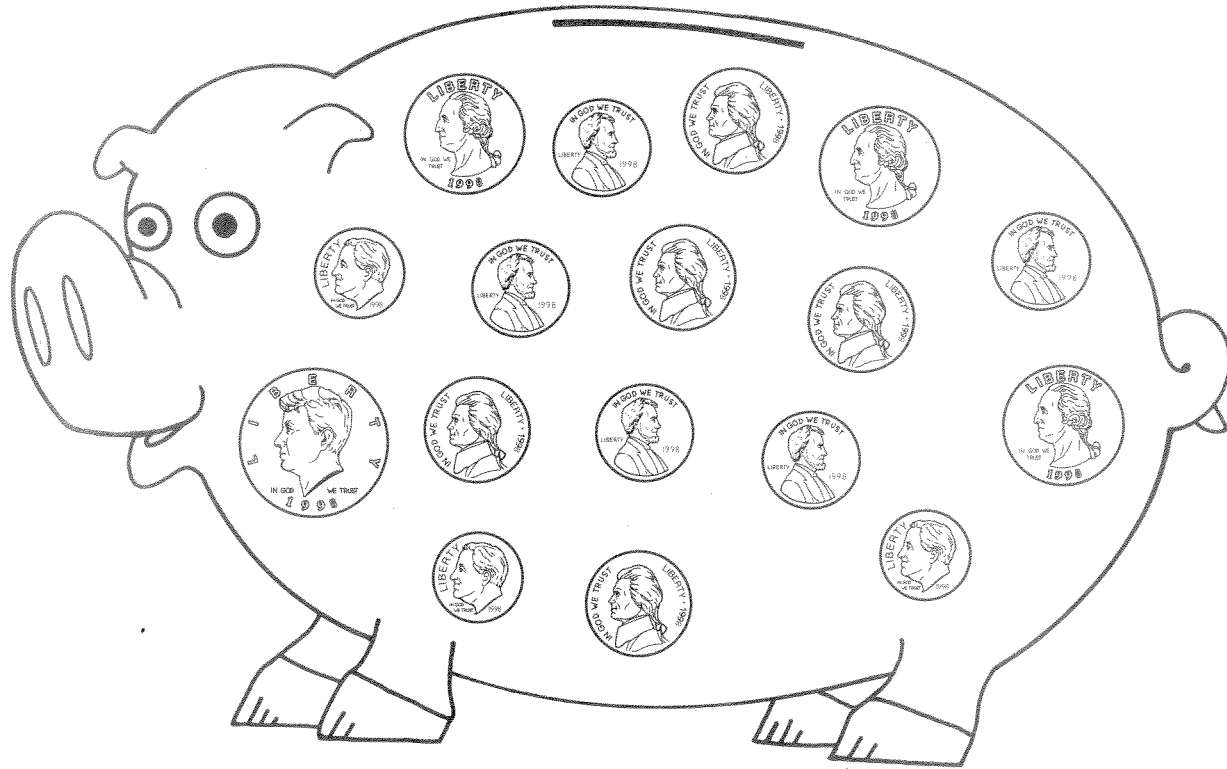
Name _____

Let's Go Shopping

You have these coins in your piggy bank.

Choose two toys.

Cross out the coins you use to buy each toy.



How much do you have left in your piggy bank? _____

Name _____

Mystery Coins

E 3-15
REASONABLENESS

1. Shari has 25¢.
Beth also has a coin.
Together they have more than 35¢.
Circle the coin that Beth has.



2. Ahmal has 40¢.
Maya also has a coin.
Together they have less than 60¢.
Circle the coin that Maya has.



3. Ned has 3 dimes.
Marla has a coin too.
Together they have more than 75¢.
Circle the coin that Marla has.



4. Margie has 3 quarters.
Linda has a coin too.
Together they have less than 85¢.
Circle the coin that Linda has.



Coin Count

E 3-16
REASONING

Circle the correct number of coins to show the amount.

1. Megan has 45¢.

Circle the 5 coins she has.



2. Yoshi has 45¢.

Circle the 3 coins he has.



3. Kayla has 56¢.

Circle the 3 coins she has.



4. Peter has 56¢.

Circle the 6 coins he has.


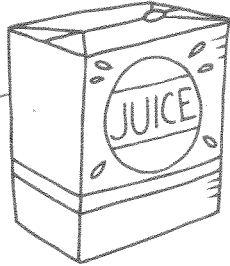
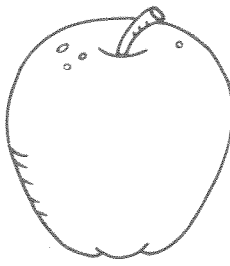


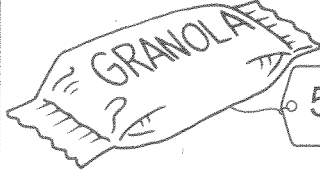


Name _____

What Is My Change?

E 3-17
ESTIMATION

Use the chart to answer the questions below.

 44¢	 27¢	 18¢
 72¢	 31¢	 56¢

Circle the coin that is about how much change each person gets.

1. Amy buys 1 muffin.

She pays with 50¢.

About how much is Amy's change?



2. Michael buys 1 carton of milk.

He pays with 40¢.

About how much is Michael's change?



3. Jamal buys 1 bowl of soup.

He pays with 80¢.

About how much is Jamal's change?



4. Erica buys 1 carton of juice.

She pays with 50¢.

About how much is Erica's change?



It's All in the Clues

E 3-18
REASONING

Use the clue cards to complete the chart.

Write how many of each coin.

Write the total amount.

Derek has two coins that equal \$1.00.






Roxanne has 10¢ more than Nina. She has 3 coins.

Jamie has one half-dollar.

Nina has 25¢ less than Derek. She has 3 coins.

Elena has 50¢ more than Derek. She has 2 coins.

Todd has 5¢ less than Nina. He has 3 coins.

Child						Total Amount
1. Derek						
2. Jamie						
3. Nina						
4. Elena						
5. Todd						
6. Roxanne						

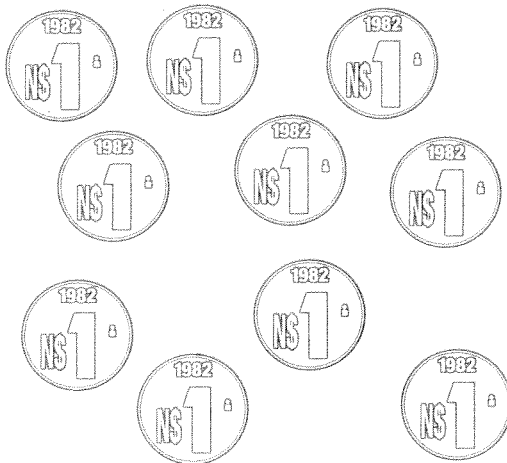
Mexican Pesos

Many countries have their own kinds of coins and bills. In Mexico, people use a coin called the peso. Sometimes people exchange one kind of money for another. One peso can be exchanged for about 10¢ in United States coins.



Count the pesos. Then answer the questions.

1.



_____ Mexican pesos

About how much United States money would you get?

\$ _____

2. Jack has 20 pesos.
About how much United States money would he get?

\$ _____

3. Pedro has 30 pesos.
About how much United States money would he get?

\$ _____

4. Sara has 50 pesos.
About how many dollars would Sara get?

_____ dollars

5. Billy has 100 pesos.
About how many dollars would Billy get?

_____ dollars

