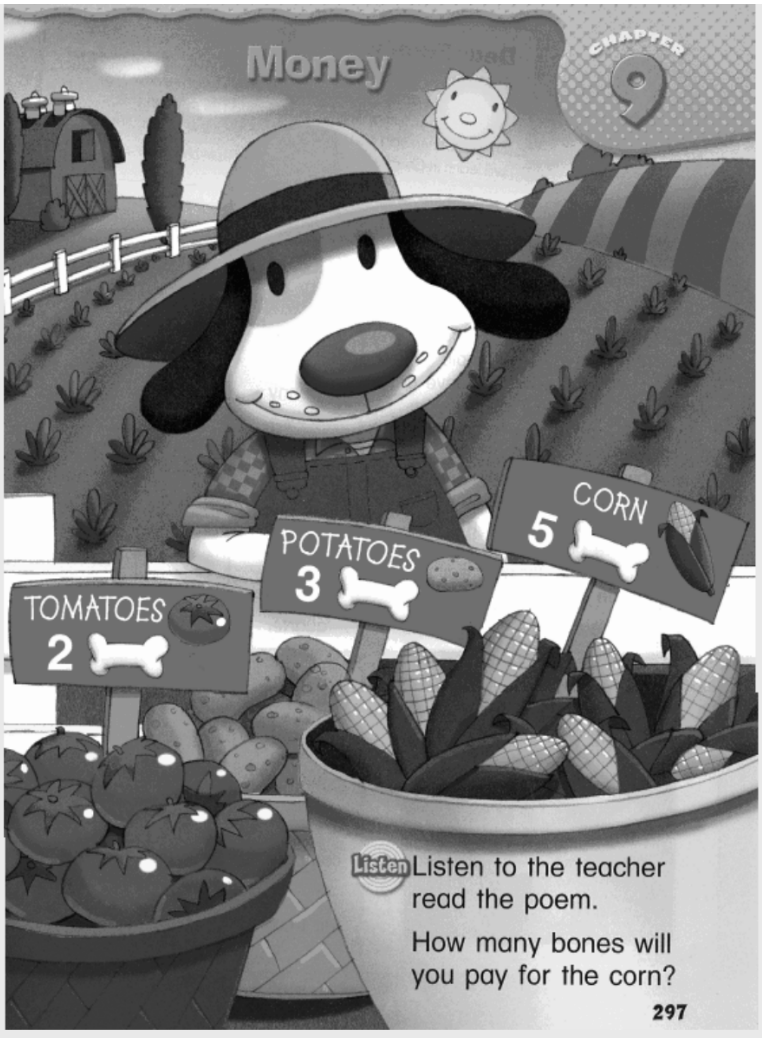

Money
CHAPTER 9
TOMATOES 2
POTATOES 3
CORN 5
Listen
Listen to the teacher read the poem.
How many bones will you pay for the corn?

Dear Family,

Today our class began Chapter 9. We will learn about money. Let's do the activity below together so I can review the skills I will need in order to understand the math in this chapter. Then you can read some of the new vocabulary I will learn in Chapter 9.

Love. _____

Subtraction Stories

Describe an everyday subtraction situation that could take place in your child's life. For example, "We bake bread together. We have 6 eggs. You use 2 of them for the bread. How many eggs are left?" Tell your child to draw a picture to show the subtraction. Have him/her write a number sentence about the picture. You might extend the activity by asking him/her to make up a similar subtraction story.

Chapter 9 Vocabulary

also on-line

cent sign → ¢

count on 
10¢, 11¢, 12¢, 13¢, 14¢

compare 3¢ is less than 5¢
3¢ is greater than 2¢

fair trade 2 nickels = 1 dime

For Additional Resources:
VISIT US ON-LINE www.sadlier-oxford.com

Name _____

Pennies and Nickels

Let's Learn!

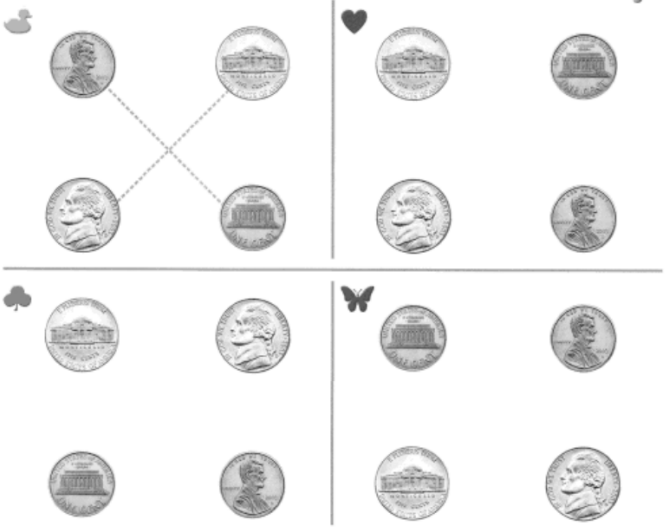
Coins have two sides.

heads or tails

penny

heads or tails

nickel



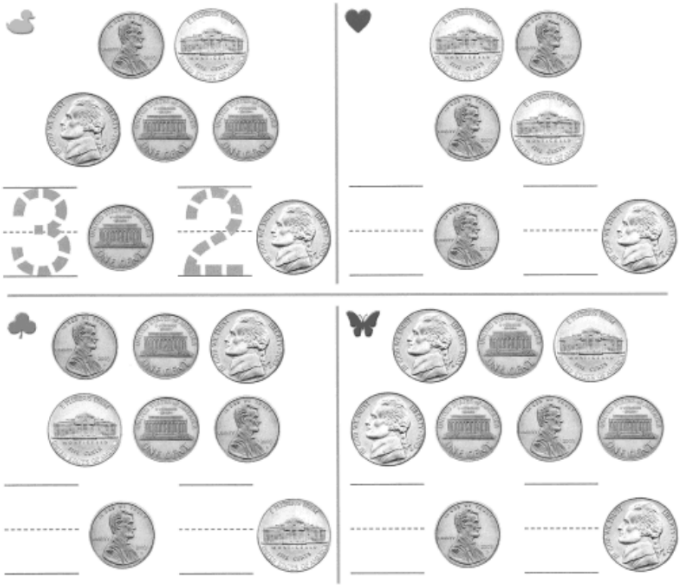
Directions

Draw lines to match the two sides of each coin.

Talk It Over

What does a penny look like?
What does a nickel look like?

Practice



PROBLEM SOLVING

Directions

Write how many pennies and how many nickels.

★ Circle the coin that is most likely to come next in the pattern.

Math Alive at Home Place a penny heads up on a flat surface. Ask your child to name the coin and to tell whether it shows heads or tails. Repeat with a nickel until your child knows both sides of each coin.

Name _____

Count On from Pennies and Nickels

Let's Learn!

1 nickel = 5 pennies

1¢ — cent sign

Count on.

1¢, 2¢, 3¢ — total amount

5¢

Count on.

5¢, 6¢, 7¢ — total amount

6¢ 7¢ 8¢

6¢ 7¢ 8¢

4¢ 5¢ 6¢

7¢ 8¢ 9¢

Directions

Count on to find the total amount. Circle the total amount.

Talk It Over

What are two ways to make 5 cents?

Practice

5¢, 6¢, 7¢, 8¢

¢, ¢, ¢, ¢, ¢

¢, ¢, ¢, ¢, ¢, ¢

CHALLENGE

7¢ 7¢

Directions

Count on to find the total amount.

Circle two ways to make 7 cents.

Math Alive at Home Place several pennies and one nickel on a flat surface. Ask your child to count on from the nickel to find the total amount.

Name _____

Dimes and Quarters

Let's Learn!

Dimes and quarters have 2 sides.

heads or tails

dime

heads or tails

quarter

Directions

Draw lines to match the two sides of each coin.

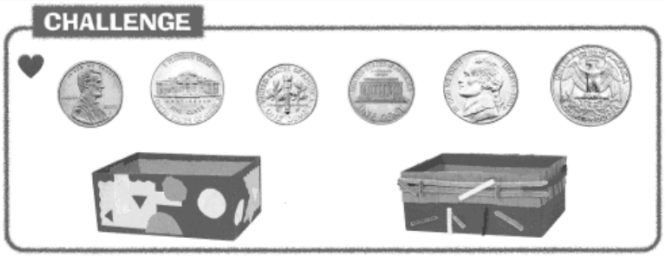
Talk It Over

What does a dime look like?
What does a quarter look like?

Practice

Number of Coins	
quarter	
dime	
nickel	
penny	

CHALLENGE



Directions

- Color one coin in the picture graph for each coin above. ✗ each coin as you color it in the graph.
- Make up a rule to sort the coins into two groups. Draw a line from each coin to one of the boxes to show your sort.

Math Alive at Home Place a penny, nickel, dime, and quarter on a flat surface. Ask your child to identify each coin, first showing heads then showing tails.

Name _____

Count On from Dimes and Quarters

Let's Learn!

1 dime = 10 pennies

10¢

Count on.

10¢, 11¢, 12¢

1 quarter = 25 pennies

25¢

Count on.

25¢, 26¢, 27¢, 28¢

25¢, 26¢, 27¢

¢, ¢, ¢, ¢, ¢

¢, ¢, ¢, ¢, ¢, ¢

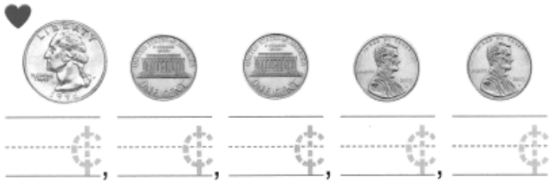
Directions

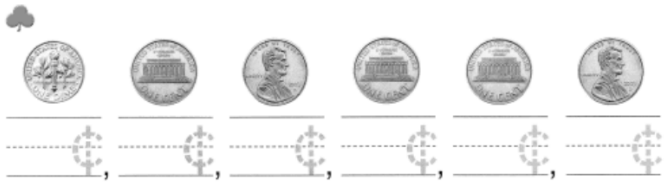
Count on to find the total amount.

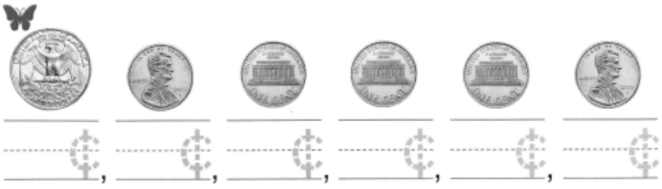
Talk It Over

Name two ways that you can make 29 cents.

Practice







Directions
Count on to find the total amount.

Math Alive at Home Place a dime and several pennies on a flat surface. Have your child count on from the dime to find the total amount. Repeat the activity using a quarter and several pennies.

Name _____

Check Your Progress
Lessons 1-4

Listen to your teacher read the directions.

5 2 4 3

5 2 4 3

12¢ 13¢ 14¢ 15¢

7¢ 8¢ 9¢ 10¢

2¢ 3¢ 4¢ 5¢

Directions

How many pennies are shown?

How many nickels are shown?

Which shows tails for the coin in the box?

Count on. Which is the total amount?

Listen Listen to your teacher read the directions.

5 3 4 6

1 3 2 4

6¢ 7¢ 8¢ 9¢

28¢ 29¢ 30¢ 31¢

Directions

How many dimes are shown?

How many quarters are shown?

Which shows heads for the coin in the box?

Count on. Which is the total amount?

Name _____

Algebra

Trading for Nickels

Let's Learn!

This is a fair trade.

5 pennies = 1 nickel
5¢ = 5¢

This is a fair trade.

10 pennies = 2 nickels
10¢ = 10¢

Yes

No

Yes

No

Yes

No

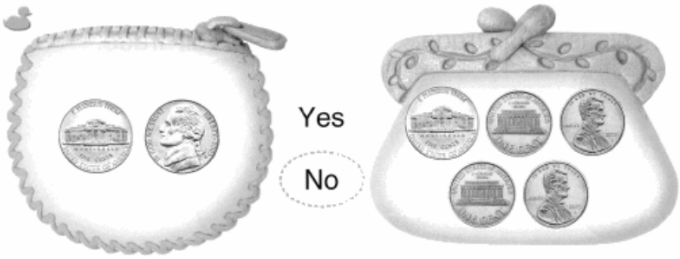
Directions

Circle Yes if the amount is a fair trade.
Circle No if the amount is not a fair trade.

Talk It Over

Look at the exercise. How many more pennies do you need in order to make a fair trade for a nickel?

Practice



Yes

No

Yes

No

Yes

No

Directions

Circle Yes if the amount is a fair trade.
Circle No if the amount is not a fair trade.

Math Alive at Home Have your child show fair trades for different amounts of nickels and pennies.

Name _____

Algebra
Trading for Dimes

Let's Learn!

This is a fair trade.

10 pennies = 1 dime
10¢ = 10¢

This is a fair trade.

2 nickels = 1 dime
10¢ = 10¢

Yes
No

Yes
No

Yes
No

Directions
Circle Yes if the amount is a fair trade.
Circle No if the amount is not a fair trade.

Talk It Over
Look at the ♥ exercise. How many more pennies do you need in order to make a fair trade for a dime?

Practice

Yes

No

Yes

No

Yes

No

Yes

No

Directions

Circle Yes if the amount is a fair trade.
Circle No if the amount is not a fair trade.

Math Alive at Home Show one dime, two nickels, and ten pennies. Have your child practice trading the dime for nickels and pennies.

Name _____

Algebra

Comparing Money

Let's Learn!

25¢ is greater than 10¢.

3¢ is less than 5¢.

10¢

5¢

Directions

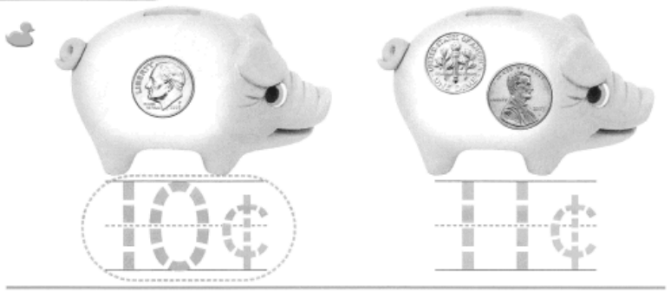
♥ Write each amount. Circle the amount that is greater.

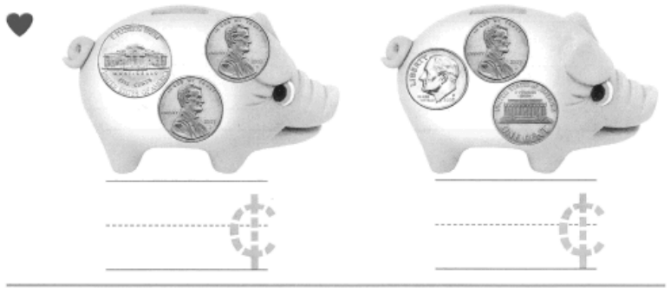
♣ Write each amount. Circle the amount that is less.

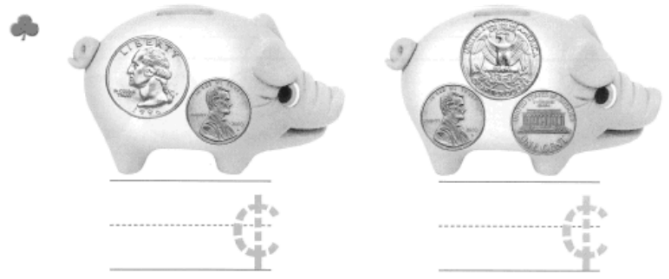
Talk It Over

Explain how you know which group has more money and which has less.

Practice







Directions

Write each amount. Circle the amount that is less.

Write each amount. Circle the amount that is greater.

Math Alive at Home *Show 1 dime and 4 pennies. Have your child identify the total amount (14¢). Then show 10 pennies, 1 dime, 2 nickels, and 1 quarter. Have your child choose coins whose value is greater than and less than 14¢.*

Name _____

Algebra

Using Money

Let's Learn!

♥

♣

Directions

♣♥♣ Circle the coins you can use to pay for the item exactly.

Talk It Over

Look at the ♥ and ♣ exercises. What is another way to show the exact amount for each?

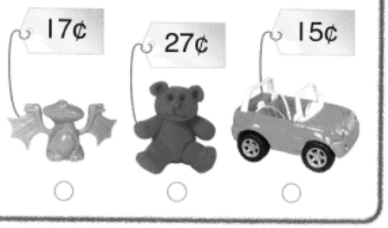
Practice

29¢

9¢

30¢

TEST PREPARATION



17¢ 27¢ 15¢

Directions

Circle the coins you can use to pay for the item exactly.

Fill in the circle under the toy you can buy with all of the coins.

Math Alive at Home Show one quarter, one dime, one nickel, and ten pennies. Show your child three small objects and tell him/her that the items cost 27¢, 84, and 12¢, respectively. Ask your child to model the price of each object using the coins.

Name _____

Algebra

Adding Money

HANDS-ON LESSON

Let's Learn!


Remember to write ¢.

$2¢ + 1¢ = 3¢$

$3¢ + 2¢ =$ 


$1¢ + 1¢ =$ 

$2¢ + 3¢ =$ 

Directions

Use pennies to model the addition. Write how much in all.

Talk It Over

How does knowing the sum of 4 + 5 help you find the sum of 4¢ + 5¢?

Practice

3¢ + 3¢ = ____

1¢ + 2¢ = ____

2¢ + 2¢ = ____

CHALLENGE

7¢ + ____ = ____

Directions

Use pennies to model the addition. Then write how much in all.

Use the ten-frame to show 10¢. Draw dots for pennies. Write the amount for the part joined and how much in all.

Math Alive at Home Place 6 pennies on a flat surface. Place 2 more pennies to their right. Have your child write the addition to show how much in all. (6¢ + 2¢ = 8¢) Repeat the activity with sums less than 10¢.

Name _____

Algebra

Subtracting Money

HANDS-ON LESSON

Let's Learn!

5¢ − 3¢ = 2¢

7¢ − 4¢ = ____

6¢ − 1¢ = ____

8¢ − 2¢ = ____

Directions

♥ ♣ Use pennies to model the subtraction. ✗ the pennies that you take away. Then write how much is left.

Talk It Over

What does it mean to subtract 2 pennies?

Practice

6¢ − 2¢ = ____¢

8¢ − 3¢ = ____¢

4¢ − 4¢ = ____¢

CHALLENGE

____¢ − ____¢ = 2¢

Directions

🐥 ♥ ♣ ✗ pennies to subtract. Write how much is left.

🦋 ✗ some pennies to show that 2¢ is left. Then complete the subtraction.

Math Alive at Home Ask your child to show 5¢ – 9¢ using pennies.

Name _____

Problem Solving
Strategy

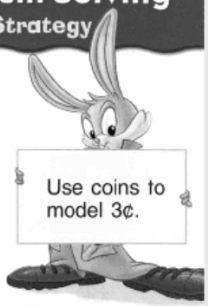
Use a Model

Listen

3¢

has

has



5¢

has

has

14¢

has

has

26¢

has

has

Directions

Use coins to model the cost of the item. Circle the person who has enough money to buy the toy.

Practice

Listen Use a Model

Directions

Use coins to model the cost of the item. Circle the person who has enough money to buy the sticker.

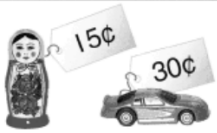
Math Alive at Home Attach a 12¢ price tag to a spoon. Then make two groups of coins-one with a nickel and five pennies and one with a dime and two pennies. Ask your child which group of coins would be enough to pay for the spoon.

Name _____

Check Your Progress
Lessons 5–10

Listen to your teacher read the directions.

○ Yes
○ No



○ ○ ○

4¢ + 3¢ = ?

○ 8¢ ○ 7¢ ○ 9¢ ○ 5¢

7¢ − 3¢ = ?

○ 1¢ ○ 2¢ ○ 3¢ ○ 4¢

Directions

Do the two amounts show a fair trade?
Which item can be bought with these coins?
How many cents in all?
How many cents are left?

Algebra

Connection

Math and Real World

Name _____

Did You Know?

Only the penny has the same person on heads and tails. The building on the back is the Lincoln Memorial. There is a statue of Abraham Lincoln in the building. Can you find it?

Directions

Circle the coin that is most likely to come next in the pattern.

Name _____

Chapter 9 Test

Listen to your teacher read the directions.

$2¢ + 3¢ = ?$

○ 6¢ ○ 8¢ ○ 7¢ ○ 5¢

27¢ ○ 28¢ ○ 29¢ ○ 30¢ ○

$9¢ - 3¢ = ?$

○ 4¢ ○ 3¢ ○ 6¢ ○ 2¢

○ Yes

○ No

Directions

- How many cents in all?
- Count on. Which is the total amount?
- Choose how much is left.
- Do the amounts show a fair trade?

Listen Listen to your teacher read the directions.

17¢

8¢ − 5¢ =

26¢

Directions

- Write each amount. Circle the greater amount.
- Circle the coins that can be used to pay exactly for the toy.
- ✗ pennies to subtract. Write how much is left.

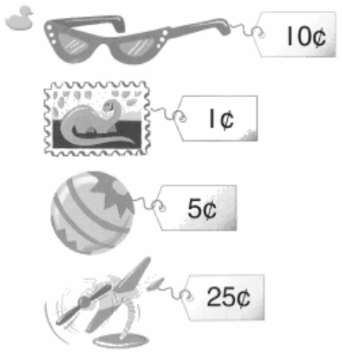
Problem Solving

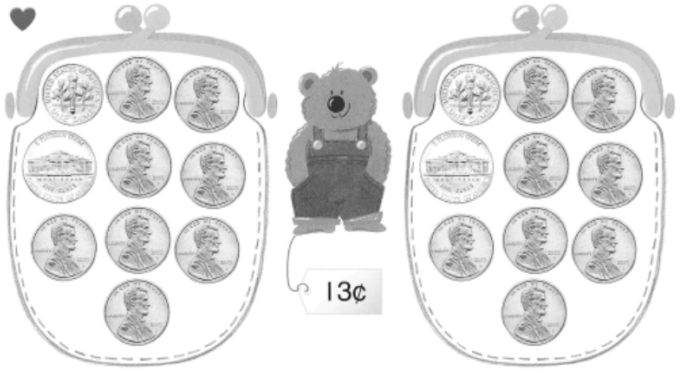
- Use coins to model the cost of the item. Circle the purse that has enough money to buy the item.

Name _____

Performance Assessment
Chapter 9

Listen Listen to your teacher read the directions.





Directions

Look at the price of each toy. Use the color of the price tag to circle the coin that shows the exact amount needed to pay for the toy.

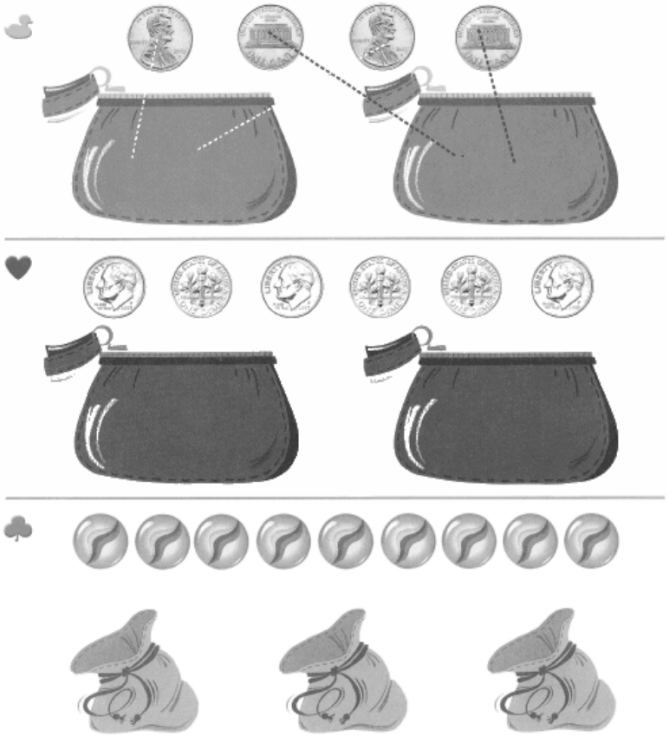
Circle the coins in one purse to show the exact amount you need to pay for the toy bear. Then circle different coins in the other purse to show the exact amount you need to pay for the same toy.

Algebra
Enrichment

Name _____

Equal Shares

You can make equal shares.



Directions

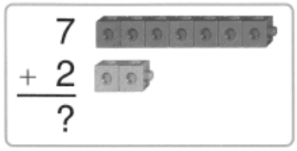
- Use pennies to model making equal shares. Put the same number of pennies in each purse. Draw lines to show the equal shares.
- Use dimes to model making equal shares. Draw lines to show the equal shares.
- Draw lines to make equal shares of marbles.

Name _____

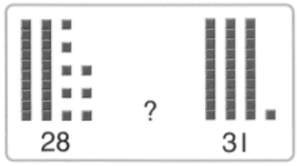
Cumulative Review
Chapters 1–9

Listen to your teacher read the directions.

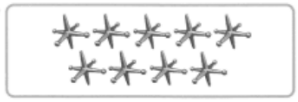
3 ○ 4 ○ 6 ○ 5 ○



10 ○ 6 ○ 9 ○ 7 ○



○ is less than
○ is equal to
○ is greater than



7 ○ 9 ○ 5 ○ 4 ○

○ ○

Directions

- How many smiley faces are left?
- How many connecting cubes in all?
- Compare 28 and 31.
- How many jacks are in the box?
- Estimate. Which bag has about 20 marbles?

Listen to your teacher read the directions.

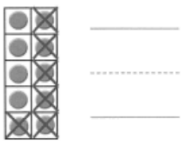
Favorite Color Crayon	
Crayon	Number of Votes
blue	𝍸
yellow	𝍸 I
red	𝍸 II

yellow

yellow

red

blue



left

Directions

- Write how many voted for the yellow crayon.
- Circle the crayon with the fewest votes.
- Circle the coins needed to buy the rocket.
- Write the two amounts. Circle the greater amount.

Problem Solving

★ Bob has some green counters. He takes away some of the counters. Write a number sentence to tell how many counters are left.