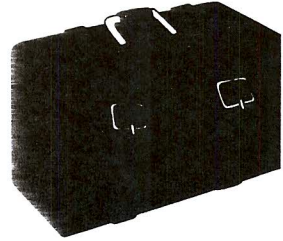
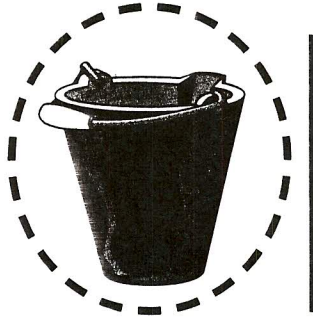
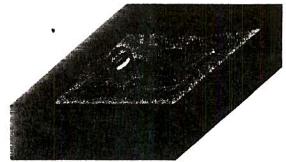
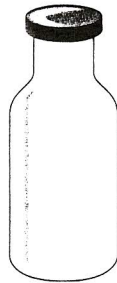


**Lesson 6.7** Measuring Volume

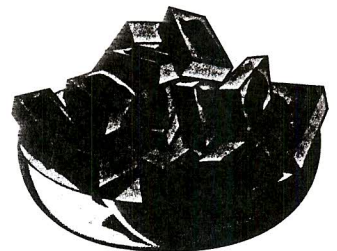
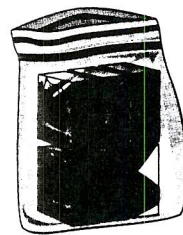
Circle the object that holds more.



Circle the object that holds less.



Complete.



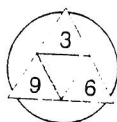
About how many boxes of raisins will fill the bowl? \_\_\_\_\_

About how many boxes of raisins will fill the bag? \_\_\_\_\_

Which holds more? \_\_\_\_\_

**Processes**

Name \_\_\_\_\_ Date \_\_\_\_\_

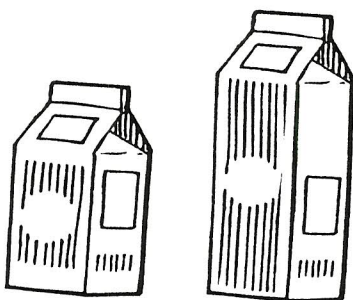


# Holds More or Less



which holds **less**.

1.



2.



3.



4.



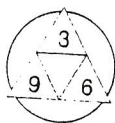
## DO MORE



Find two containers. Tell which one holds **more**.

**Processes**

Name \_\_\_\_\_ Date \_\_\_\_\_



# Which Holds More?

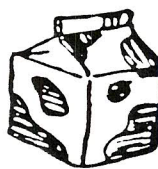


which holds **more**.

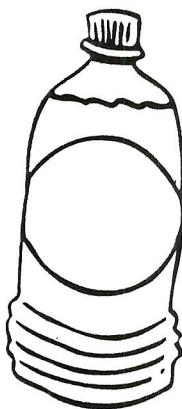
1.



2.



3.



4.



## DO MORE



Look at each pair. Draw another thing that holds even **more**.





Name \_\_\_\_\_

## Exploring Capacity

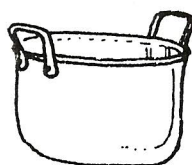
P 10-8

Circle the object that holds the least.  
Number the objects from least to most.

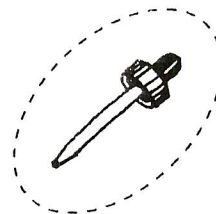
1.



2



3



1

2.



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_

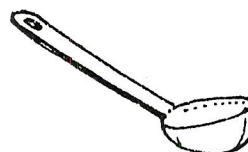
3.



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_

4.



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_

5. A red bowl holds more than a blue bowl.  
Draw and color the bowls.

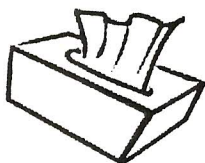


# Order Capacity

(Answer ID # 0619561)

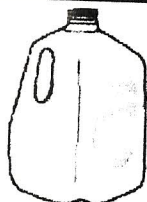
Order the objects from smallest capacity to greatest capacity. Write 1 next to the object with the smallest capacity. Write 3 next to the object with the greatest capacity.

1.



3

2.



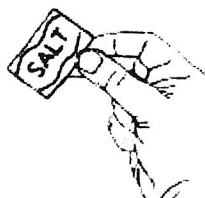
3.



4.



5.



Name \_\_\_\_\_



























Date \_\_\_\_\_

## Order Capacity

(Answer ID # 0686974)

Circle the container that holds more.

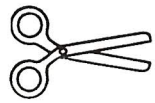
1. 	
2. 	
3. 	
4. 	
5. 	
6. 	
7. 	
8. 	
9. 	
10. 	
11. 	
12. 	

Name \_\_\_\_\_

Date \_\_\_\_\_

# How Much Does It Hold?

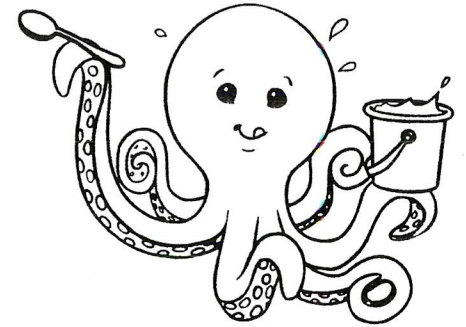
The containers hold different amounts.  
Arrange them in order.



Cut.

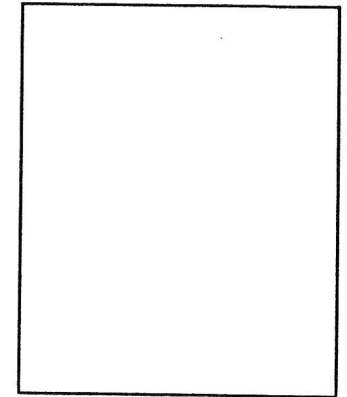
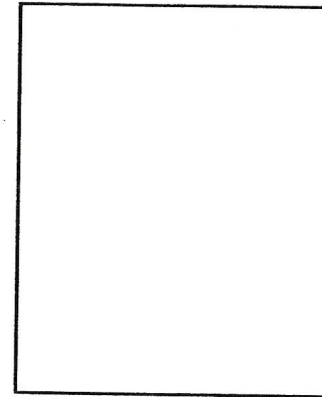
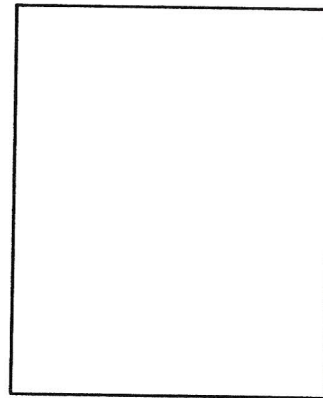
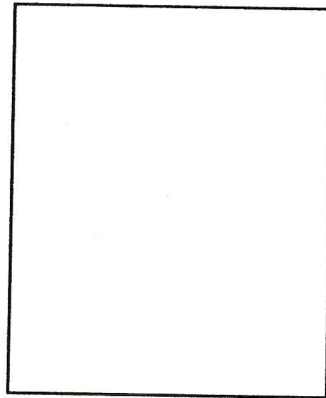
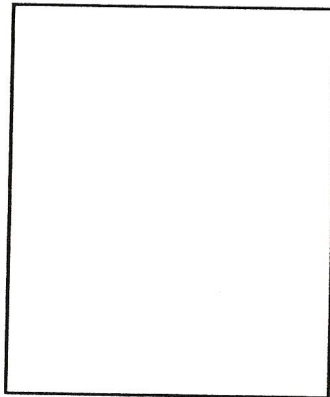


Glue.



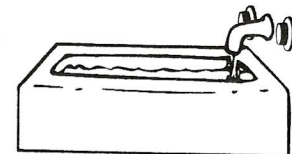
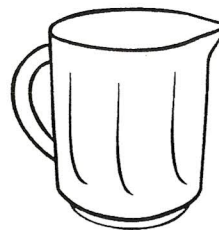
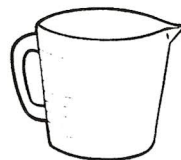
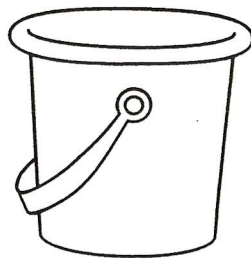
Holds the least

Holds the most



**Bonus Box:** Circle the container that you would use for measuring. Put an X on the largest container.

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Capacity



Name \_\_\_\_\_

Valentine's Day  
Capacity

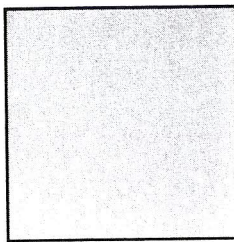
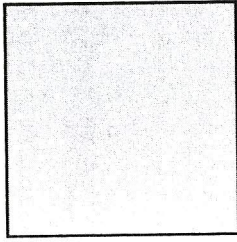
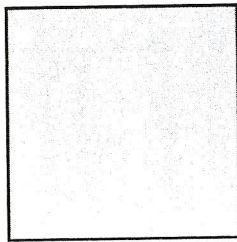
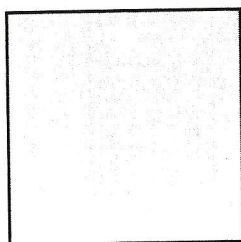
## Sweet Gifts in All Sizes

Cut apart the boxes below.

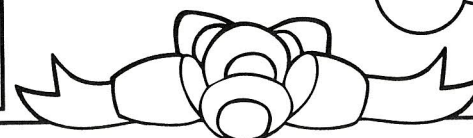
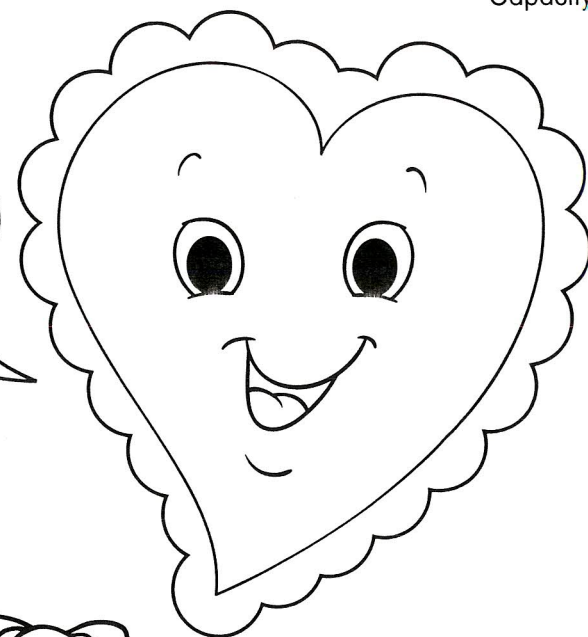
Glue each box on its matching gift.



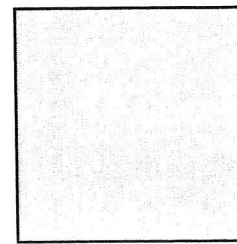
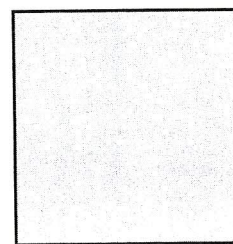
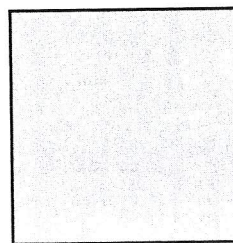
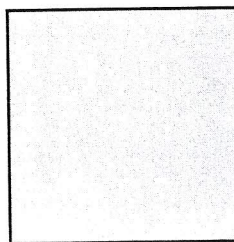
**more than one gallon**



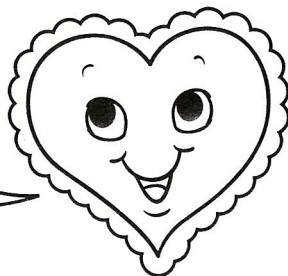
I love gifts that  
hold **more** than  
one gallon.



**less than one gallon**



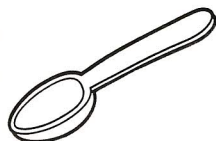
I love gifts  
that hold **less**  
than one gallon.



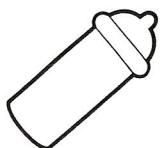
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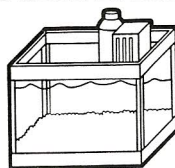
pool



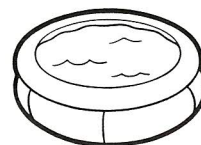
spoon



bottle



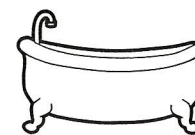
fish tank



wading pool



mug



bathtub



soda can

Name: \_\_\_\_\_



Dear Parent(s)/Guardian(s),

Please help your child find 4 containers that can hold liquid. Please have them put them in order from smallest capacity to largest capacity. Then, have them put them in order from largest capacity to smallest capacity.

Parent Signature: \_\_\_\_\_

Name: \_\_\_\_\_



Dear Parent(s)/Guardian(s),

Please help your child find 4 containers that can hold liquid. Please have them put them in order from smallest capacity to largest capacity. Then, have them put them in order from largest capacity to smallest capacity.

Parent Signature: \_\_\_\_\_

Name: \_\_\_\_\_



Dear Parent(s)/Guardian(s),

Please help your child find 4 containers that can hold liquid. Please have them put them in order from smallest capacity to largest capacity. Then, have them put them in order from largest capacity to smallest capacity.

Parent Signature: \_\_\_\_\_

Name: \_\_\_\_\_



Dear Parent(s)/Guardian(s),

Please help your child find 4 containers that can hold liquid. Please have them put them in order from smallest capacity to largest capacity. Then, have them put them in order from largest capacity to smallest capacity.

Parent Signature: \_\_\_\_\_

Name \_\_\_\_\_

# Practice

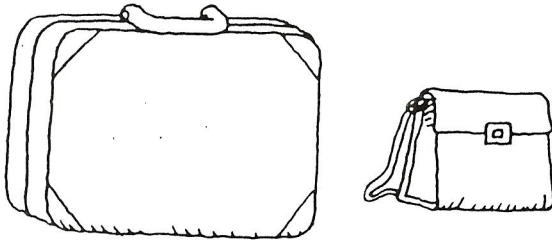
Student Book pp. 259-260

# 10-6

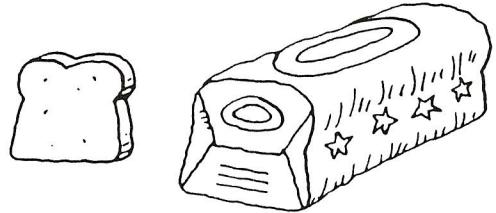
Ring the object that is heavier.

✓ the object that is lighter.

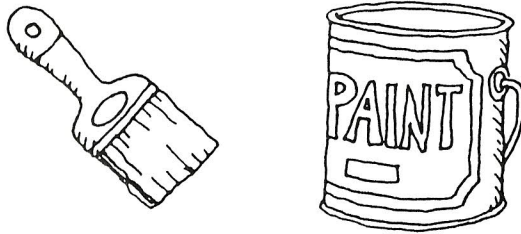
1.



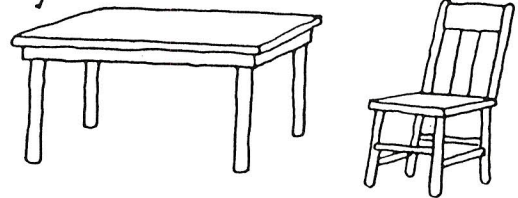
2.



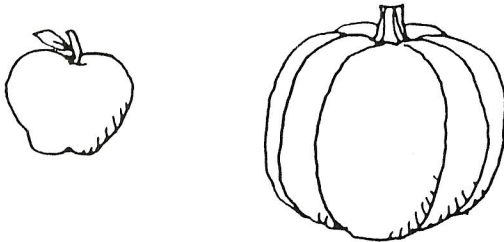
3.



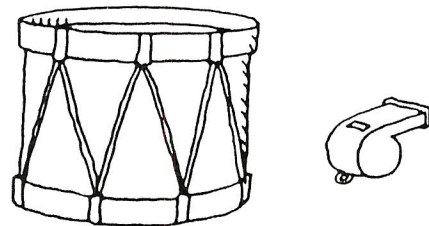
4.



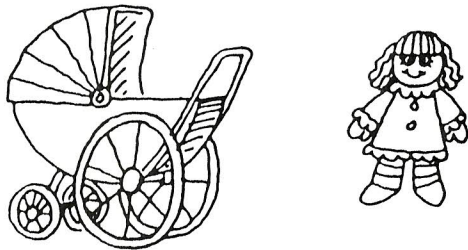
5.



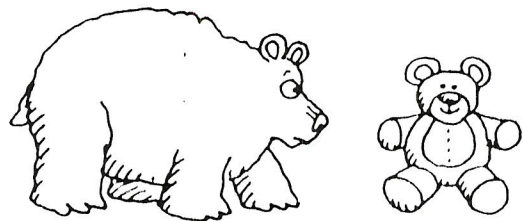
6.



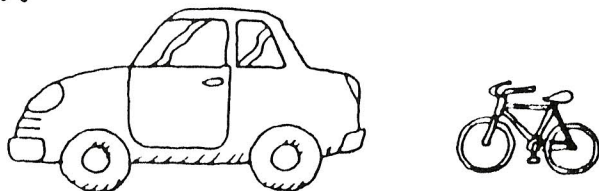
7.



8.



9.



10.



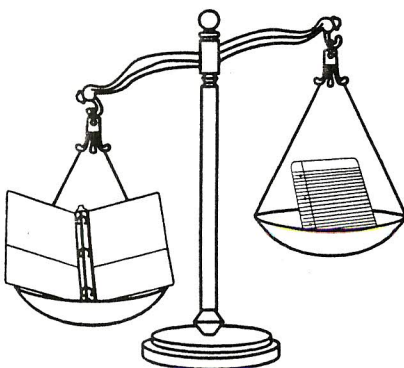
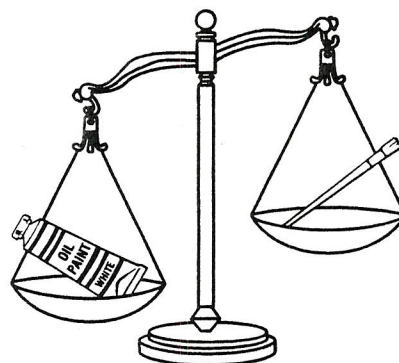
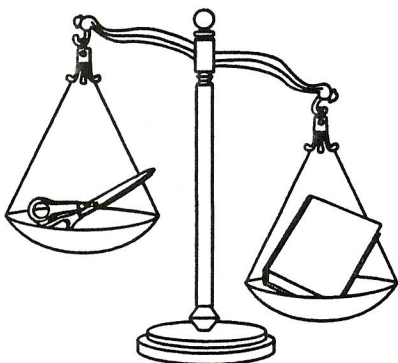
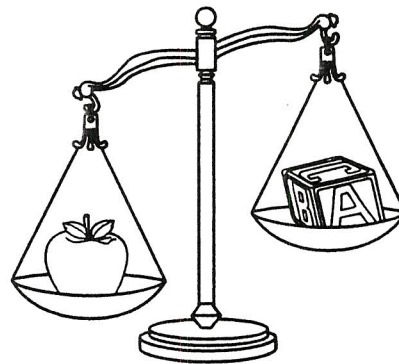
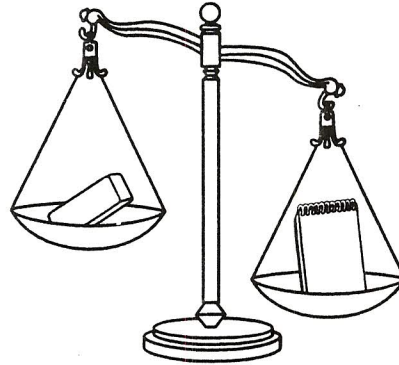
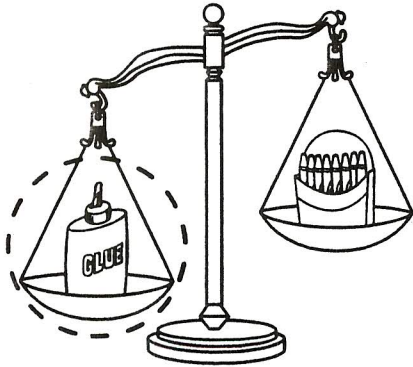


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# MEASUREMENT

**Directions:** Circle the picture that weighs more.

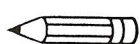


Name \_\_\_\_\_

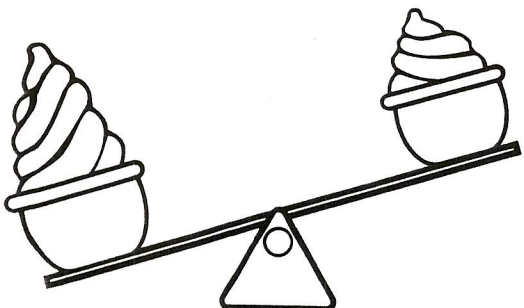
Date \_\_\_\_\_

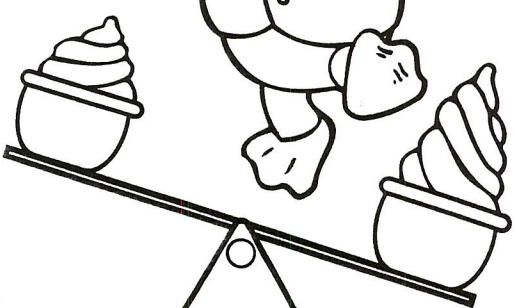
# Supersize

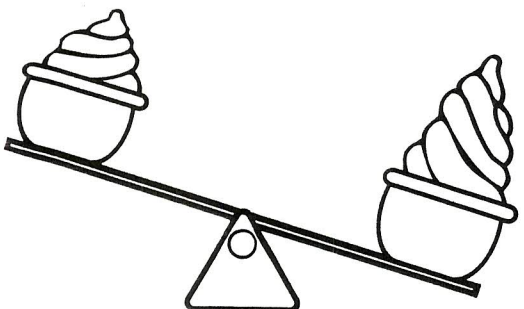
 Write an *H* in the box for heavier.

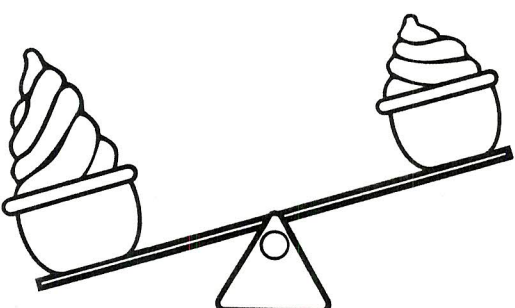
 Write an *L* in the box for lighter.

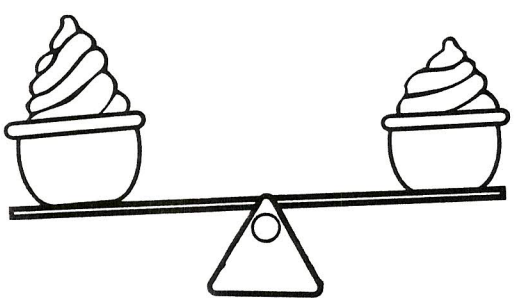


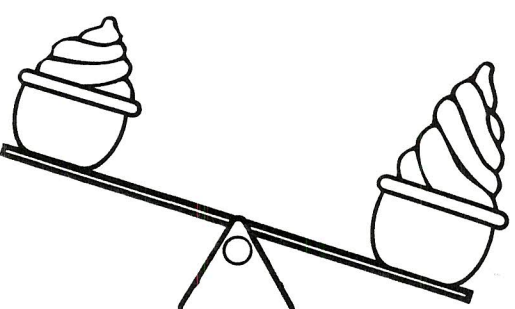
1. 

2. 

3. 

4. 

5. 

6. 

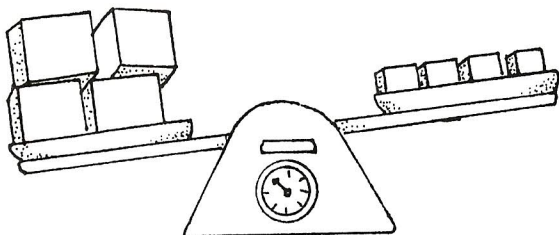
Name \_\_\_\_\_

Practice  
11-7

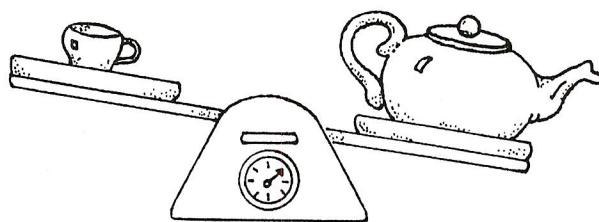
# Explore Weight

Compare these weights. Write **more**, **less**, or **same**.

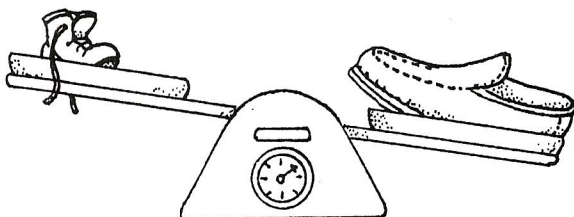
1.



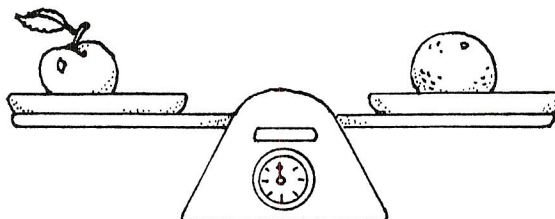
2.



3.



4.



**Talk About It** What are some other ways you compare how heavy two things are?

**Notes for Home** Your child compared the weights of objects. *Home Activity:* Have your child select two objects and hold one in each hand. Ask him or her to tell which one weighs more and which one weighs less.



Name \_\_\_\_\_

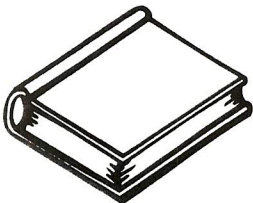
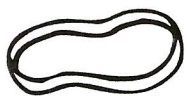
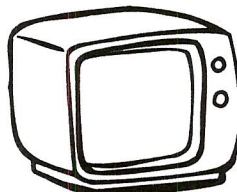

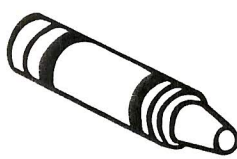

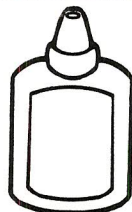

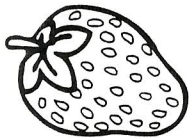
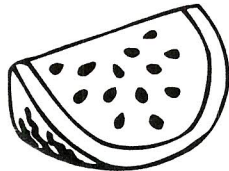

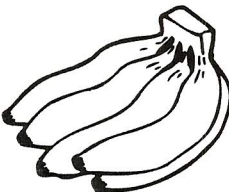
Date \_\_\_\_\_

G.P/  
J.P

## Heavy or Light?

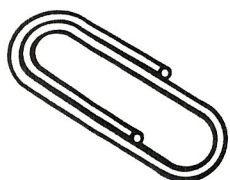
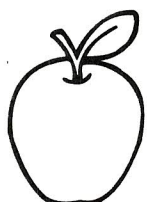
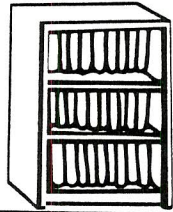





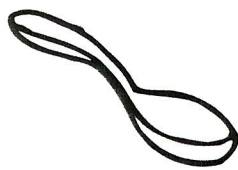

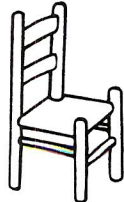
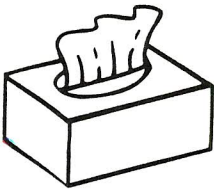


Circle the object that is heavier.

1.  	2.  
3.  	4.  
5.  	6.  



Circle the object that is lighter.

7.  	8.  
9.  	10.  
11.  	12.  

HW

Name \_\_\_\_\_



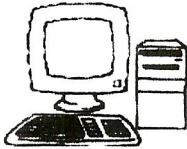


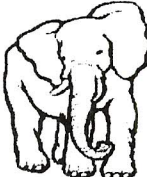

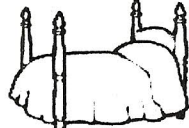



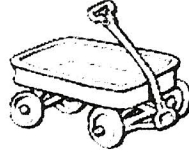



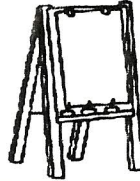

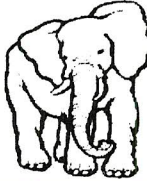
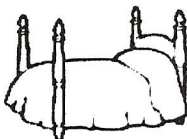





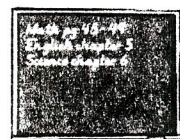

Date \_\_\_\_\_

SOL 2.15

## Compare Weight

(Answer ID # 0370385)

Circle the object that is heavier.

1.  	2.  
3.  	4.  
5.  	6.  
7.  	8.  
9.  	10.  
11.  	12.  

Object	Estimate	Actual Weight
eraser	_____ paper clips	_____ paper clips
dry erase marker	_____ paper clips	_____ paper clips
spelling words	_____ paper clips	_____ paper clips
ink pen	_____ paper clips	_____ paper clips
magnet	_____ paper clips	_____ paper clips
Construction paper	_____ paper clips	_____ paper clips

Name: \_\_\_\_\_

Object	Estimate	Actual Weight
eraser	_____ paper clips	_____ paper clips
dry erase marker	_____ paper clips	_____ paper clips
spelling words	_____ paper clips	_____ paper clips
ink pen	_____ paper clips	_____ paper clips
magnet	_____ paper clips	_____ paper clips
Construction paper	_____ paper clips	_____ paper clips

Name: \_\_\_\_\_



Name: \_\_\_\_\_

Parent Signature: \_\_\_\_\_

\*Homework: Please have your child weigh themselves tonight for homework and fill in the blank.

I weigh \_\_\_\_\_ pounds.



Name: \_\_\_\_\_

Parent Signature: \_\_\_\_\_

\*Homework: Please have your child weigh themselves tonight for homework and fill in the blank.

I weigh \_\_\_\_\_ pounds.



Name: \_\_\_\_\_

Parent Signature: \_\_\_\_\_

\*Homework: Please have your child weigh themselves tonight for homework and fill in the blank.

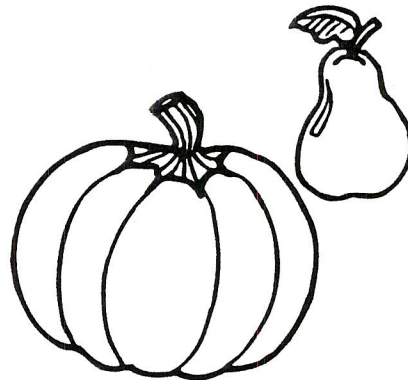
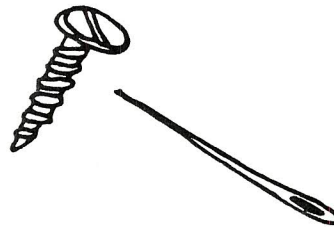
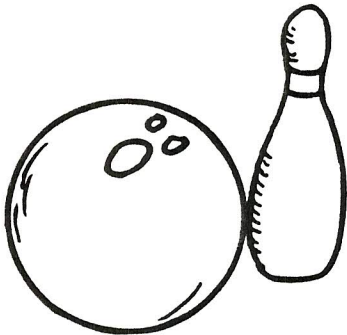
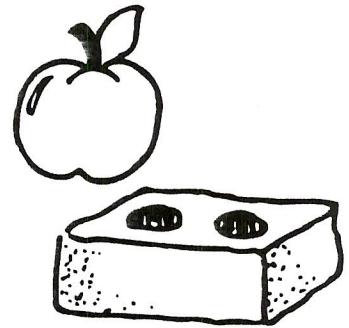
I weigh \_\_\_\_\_ pounds.





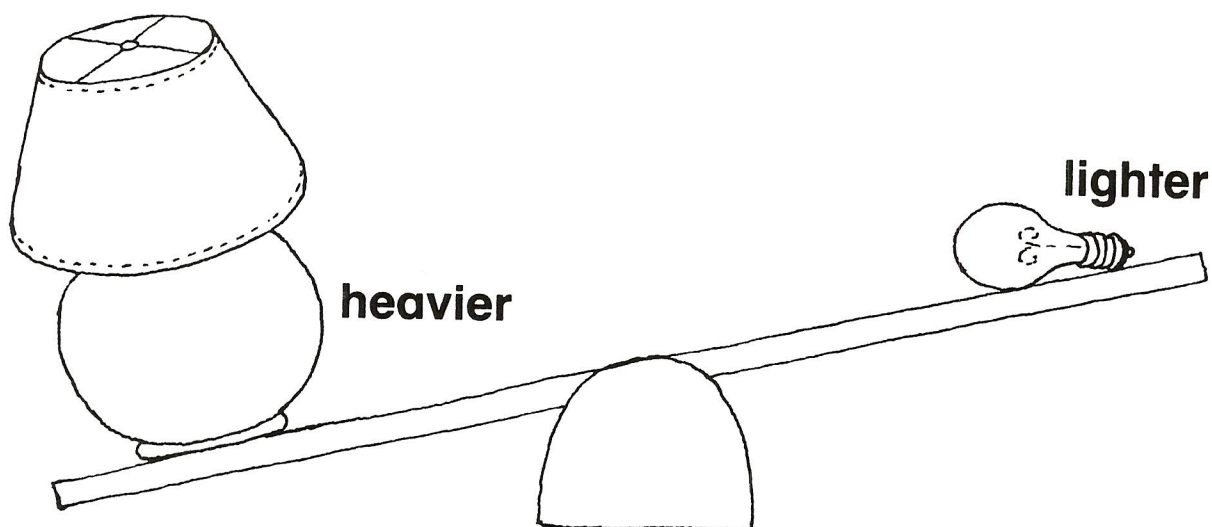
## What's My Weight?

Look at each pair.  the **heaviest**.

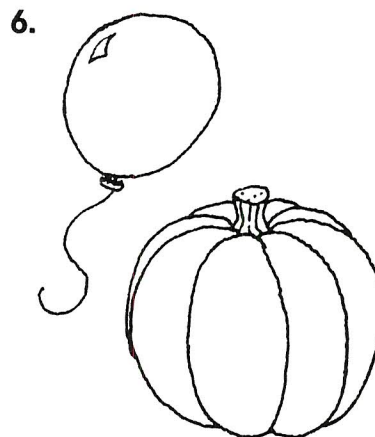
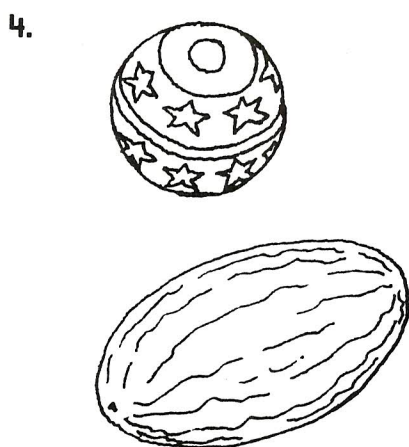
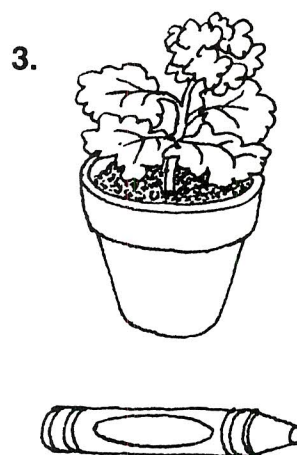
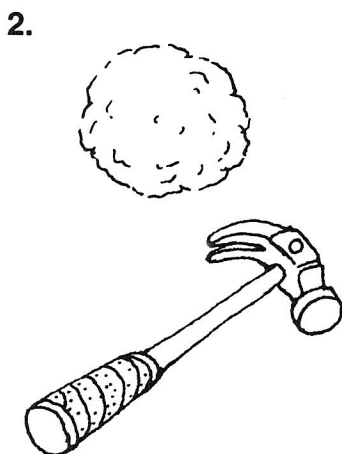
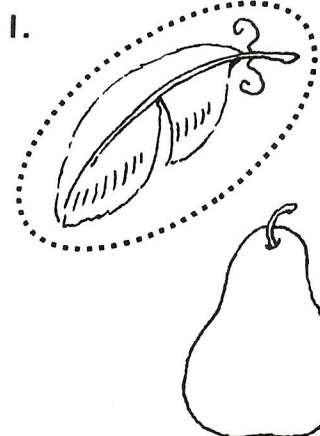


# Comparing Weight

SHARPEN  
YOUR  
SKILLS



Ring the one that is lighter.



**Notes for Home** Children compare the weights of two objects and identify the one that is lighter.

Use after pages 315-316.



8 Name \_\_\_\_\_

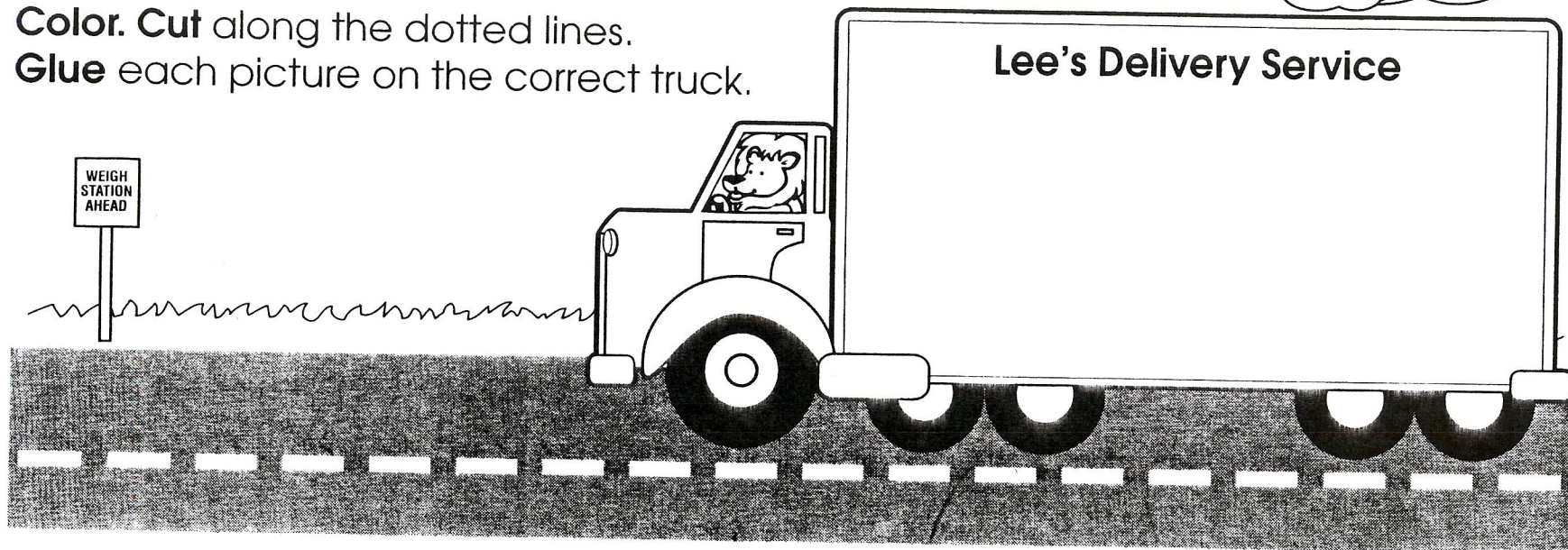
Nonstandard weight measurement

## On the Road

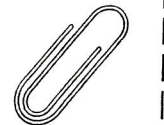
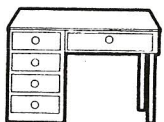
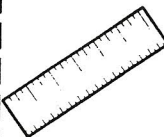
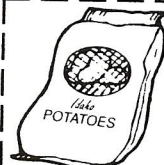
Lee's truck only takes things that weigh more than a math book.  
Leo's truck only takes things that weigh less than a math book.

**Color.** Cut along the dotted lines.

**Glue** each picture on the correct truck.



**Bonus Box:** On the back of this sheet, draw and label something in your classroom that weighs more than your shoe. Then draw something in the classroom that weighs less than your shoe.



## How to Use the Reproducible

**Purpose:** To estimate and measure weights

### Students will do the following:

- estimate the weight of objects
- compare the weight of objects

### Materials for each student:

- copy of the reproducible
- crayons
- pencil
- access to a balance scale
- access to school supplies to be weighed (crayon, pencil, safety scissors, glue stick, large paper clip, small stapler)

### Vocabulary to review:

- weigh, weight
- heavy
- light

### How to complete the activity:

- Place the school supplies and the balance scale on a table. Working with one small group at a time, ask students to observe the school supplies. Invite each child to predict which ones are light and which ones are heavy. Next, have youngsters use the scale to compare the weights of object pairs. Then give each child in the group a copy of the reproducible and have students work together to weigh each pair of objects and complete the page.

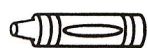
### Extension activities:

- Keep it all balanced with this activity! Invite a child to place one of the heavier school supplies on one side of the balance scale. Encourage him to estimate how many of the remaining supplies it will take to equal the weight. Then have him place supplies on the opposite side until the scale balances. If desired, counterbalance with multiple lightweight supplies, such as paper clips and crayons. Hey, one stapler weighs the same as 14 crayons!
- Use this tasteful idea to practice measurement skills. Stock a center with a basket of different fruits and a balance scale. Invite youngsters to use the scale to compare the weights of the fruits; then have students place them in order from lightest to heaviest. After each child has visited the center, peel and cut up the fruit for a sweet salad treat!



Name \_\_\_\_\_ Weight \_\_\_\_\_

## Weigh In!

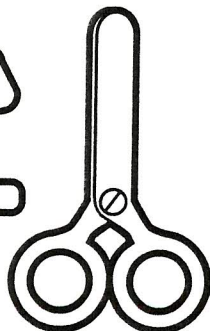
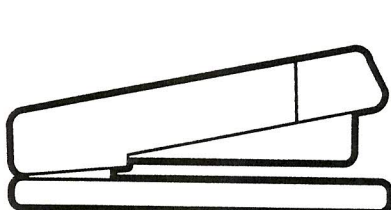
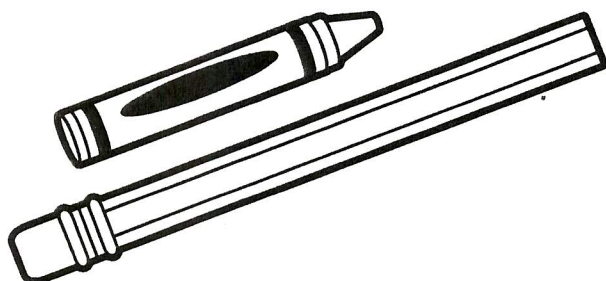
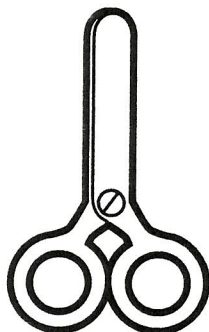
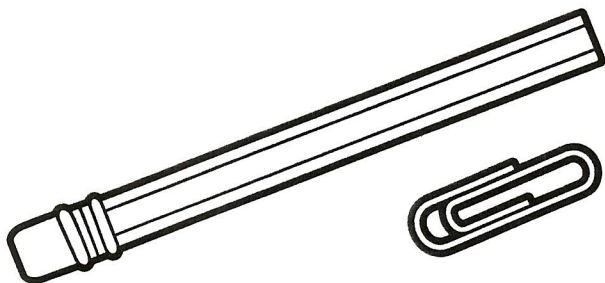


Color.

Weigh.



Circle the **lighter** item.



Circle the **heavier** item.

