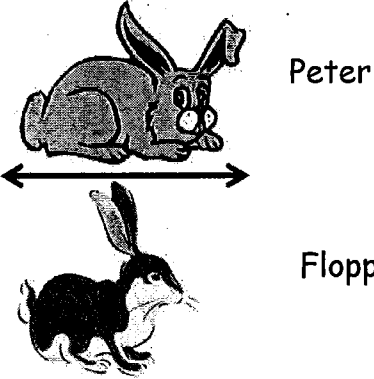


Name Answer KeyDate Module 3

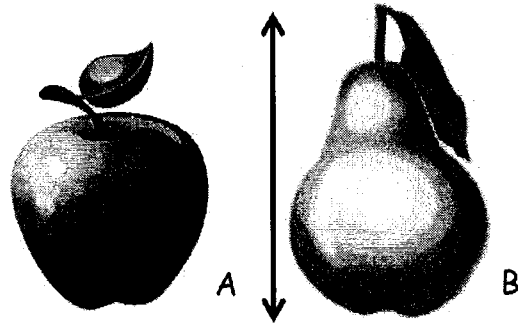
Follow the directions. Complete the sentences.

1. Circle the longer rabbit.



Peter is longer than Floppy.

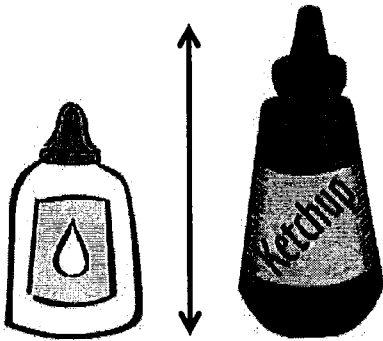
2. Circle the shorter fruit.



A is shorter than B.

Write the words longer than or shorter than to make the sentences true.

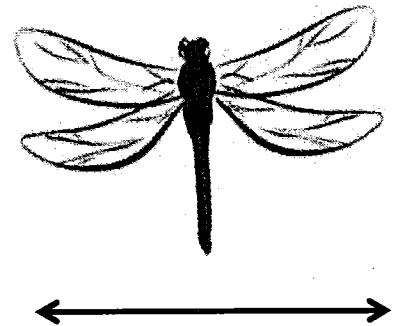
3.



The glue

is shorter than
the ketchup.

4.

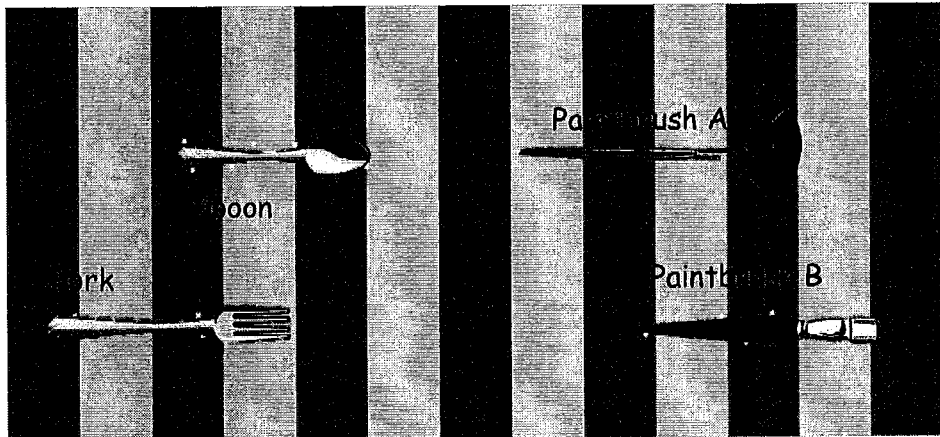


The dragonfly's wing span

is longer than
the butterfly's wing span.

Module 3

Lesson 1



5. Paintbrush A is longer than Paintbrush B.
6. The spoon is shorter than the fork.
7. Circle true or false.

The spoon is shorter than Paintbrush B. True or False

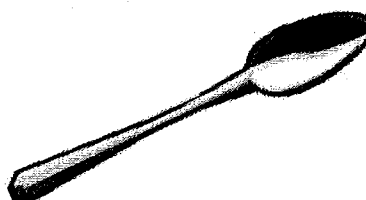
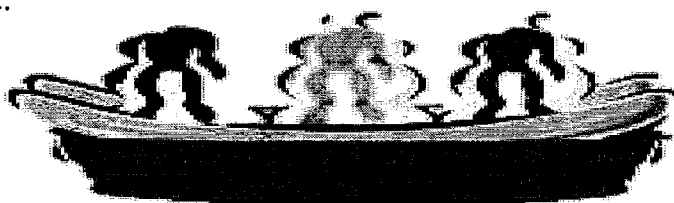
8. Find 3 objects in your room. Draw them here in order from shortest to longest. Label each object.

Answers will vary

Name Answer Key Date Module 3

Use the paper strip provided by your teacher to measure each picture. Circle the words you need to make the sentence true. Then, fill in the blank.

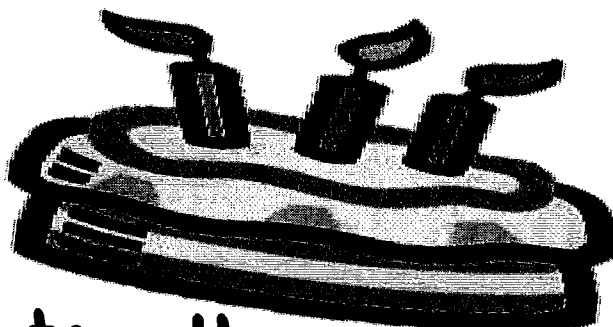
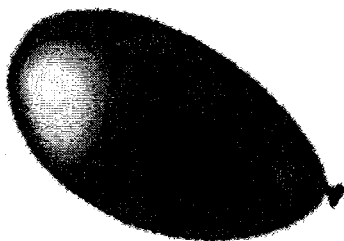
1.



The sundae is longer than shorter than the paper. The spoon is longer than shorter than the paper.

The spoon is shorter than the sundae.

2.



The balloon is shorter than the cake.

3.



The ball is shorter than the paper.
So, the shoe is longer than the ball.

Use the measurements from the first page. Circle the word that makes the sentences true.

4. The spoon is (longer/**shorter**) than the cake.
5. The balloon is (longer/**shorter**) than the sundae.
6. The shoe is (longer/**shorter**) than the balloon.
7. Order these objects from shortest to longest:

cake, spoon, and paper

Spoon cake paper

Draw a picture to help you complete the measurement statements. Circle the word that makes each statement true.

8. Marni's hair is shorter than Wesley's hair.
Marni's hair is longer than Bitá's hair.
Bitá's hair is (longer/**shorter**) than Wesley's hair.

Picture
drawn

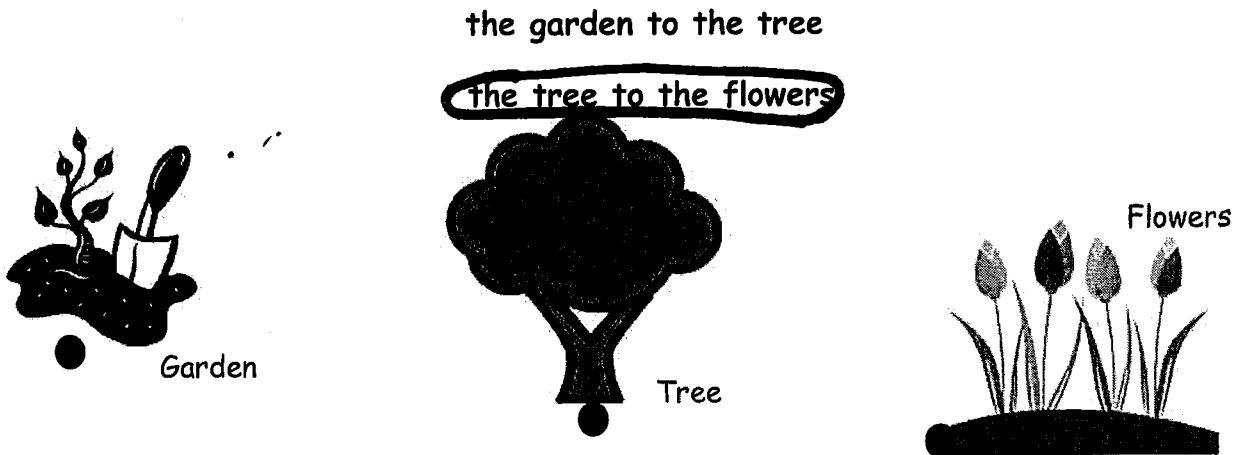
9. Elliott is shorter than Brady.
Sinclair is shorter than Elliott.
Brady is (longer/**shorter**) than Sinclair.

Picture
drawn

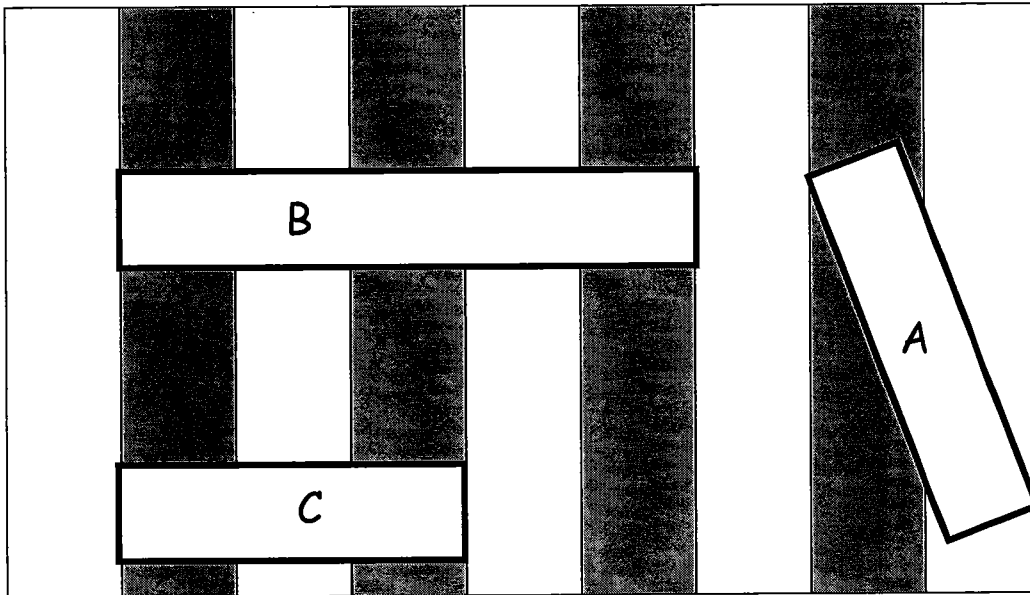
Name Answer Key

Date Module 3

1. The string that measures the path from the garden to the tree is longer than the path between the tree and the flowers. Circle the shorter path.



Use the picture to answer the questions about the rectangles.

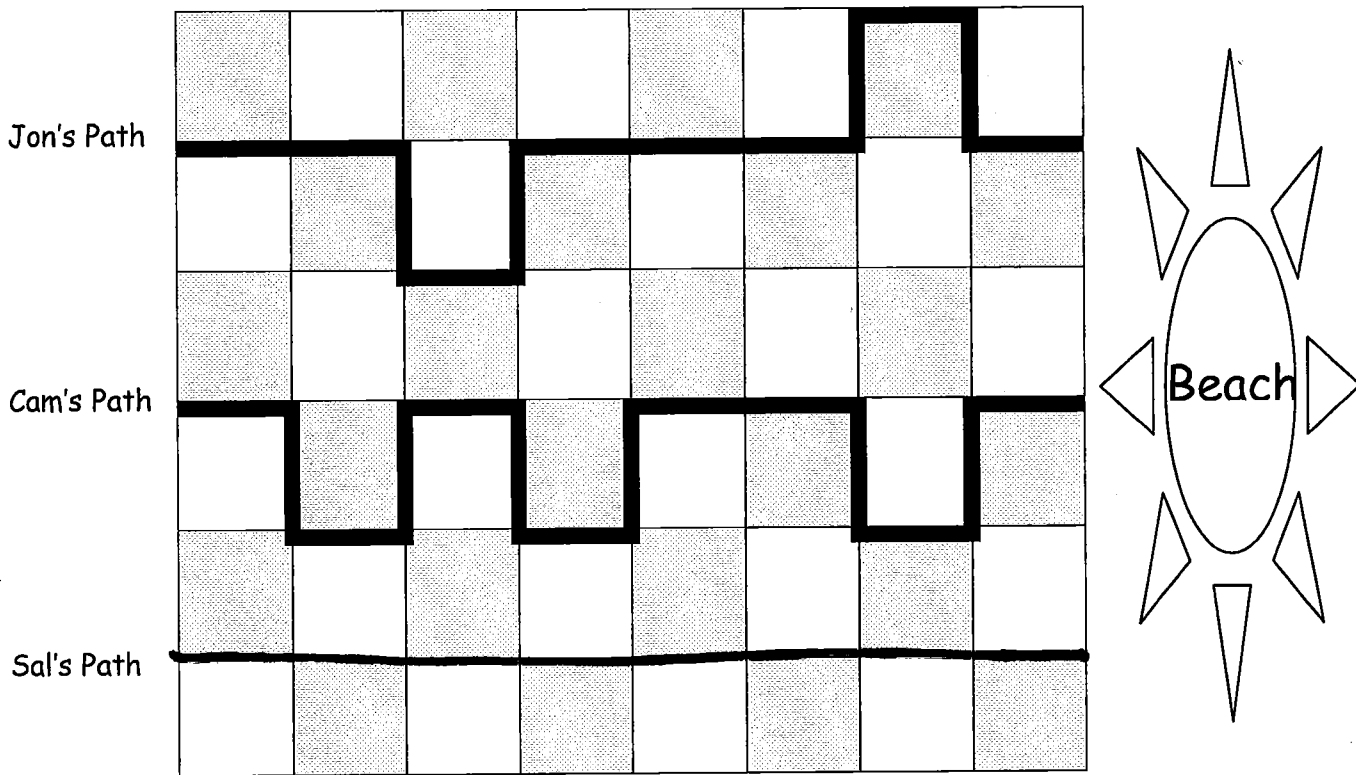


2. Which is the longest rectangle? B
3. If Rectangle A is longer than Rectangle C, the shortest rectangle is C.
4. Order the rectangles from shortest to longest.
C A B

Answer Key

Module 3

Use the picture to answer the questions about the children's paths to the beach.



5. How long is Jon's path to the beach? 12 blocks

6. How long is Cam's path to the beach? 14 blocks

7. Jon's path is longer than Sal's path. Draw Sal's path. **Answers may vary.**

Circle the correct word to make the statement true.

8. Cam's path is longer/shorter than Sal's path.

9. Who took the shortest path to the beach? Sal

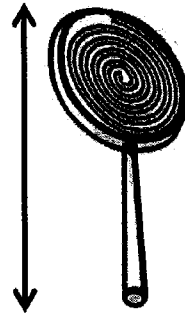
10. Order the paths from shortest to longest.

Sal Jon Cam

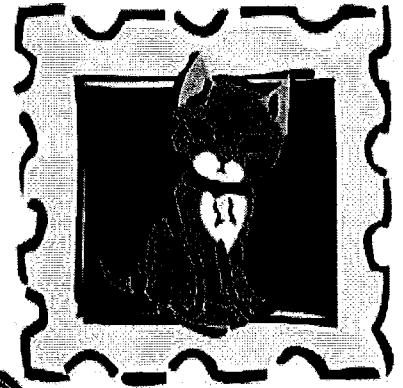
Name Answer KeyDate Module 3

Measure the length of each picture with your cubes.
Complete the statements below.

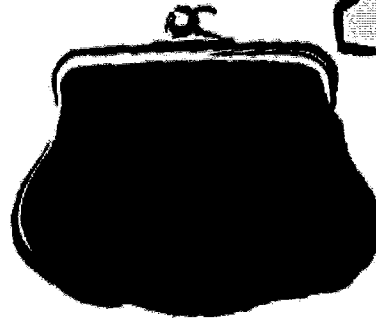
1. The lollipop is 4 centimeter cubes long.



2. The stamp is 5 centimeter cubes long.



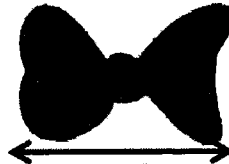
3. The purse is 5 centimeter cubes long.



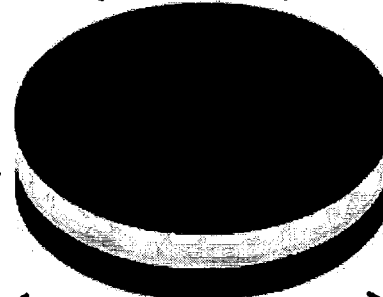
4. The candle is 7 centimeter cubes long.



5. The bow is 3 centimeter cubes long.



6. The cookie is 5 centimeter cubes long.



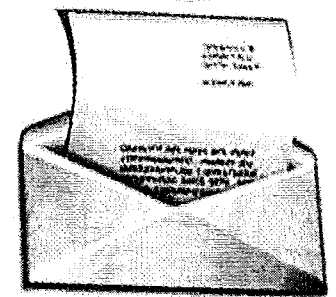
7. The mug is 3 centimeter cubes long.



8. The ketchup is about 5 centimeter cubes long.



9. The envelope is about 4 centimeter cubes long.



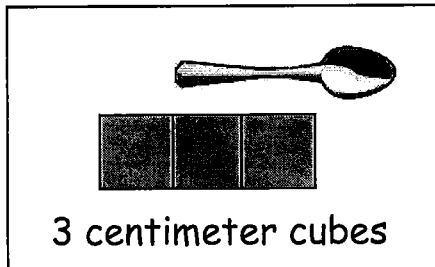
Answer Key

Module 3

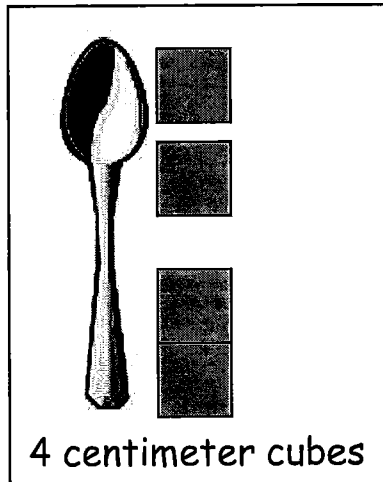
Lesson 4

10. Circle the picture that shows the correct way to measure.

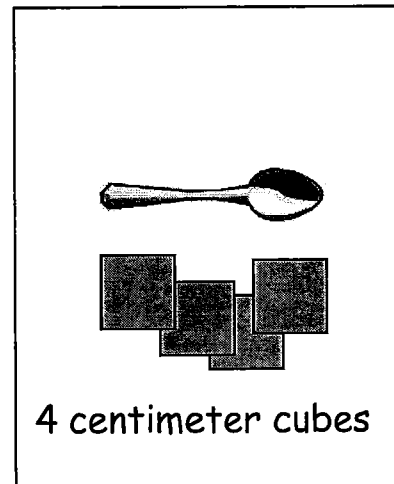
A



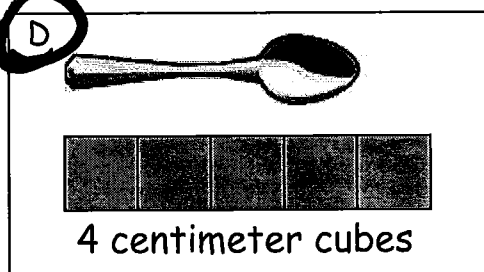
B



C



D

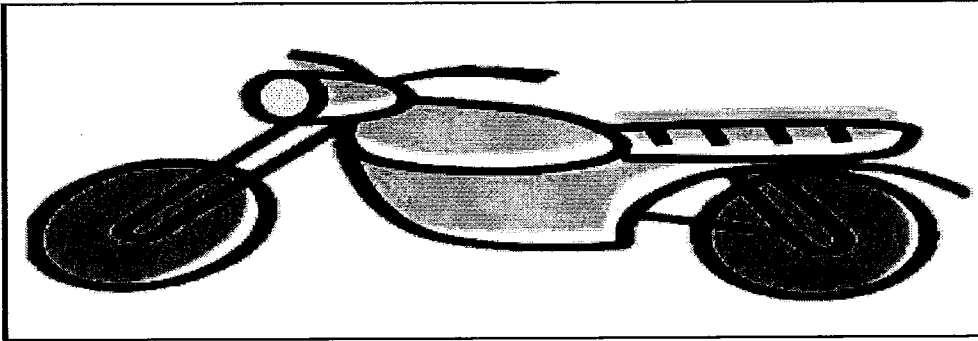


11. Explain what is wrong with the measurements for the pictures you did NOT circle.

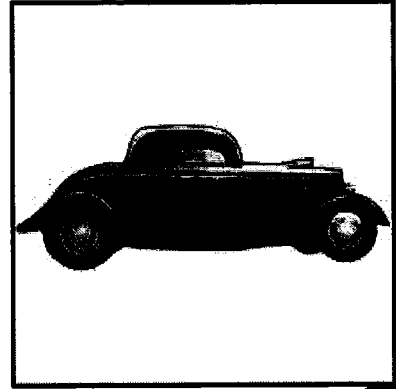
A → The spoon is not at the beginning of the centimeter cubes. B → The cubes have spaces between them. C → The cubes are on top of each other (over lapped).

Name Answer KeyDate Module 3

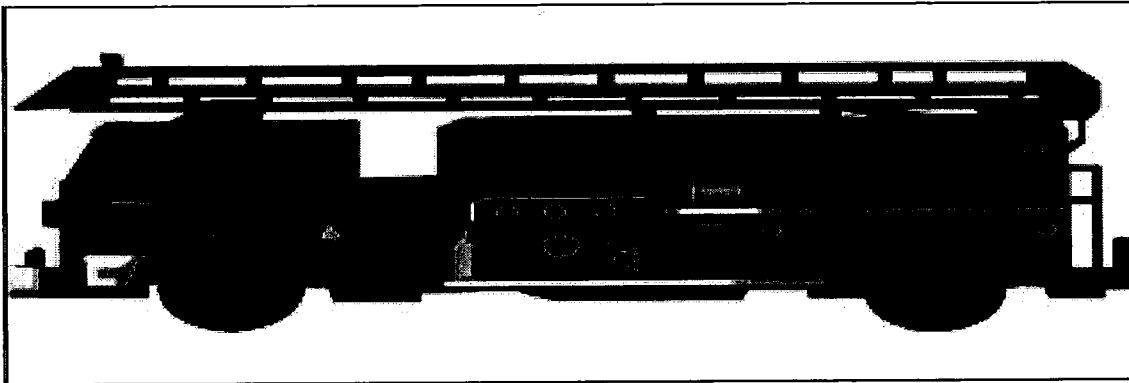
1. Justin collects stickers. Use centimeter cubes to measure Justin's stickers. Complete the sentences about Justin's stickers.



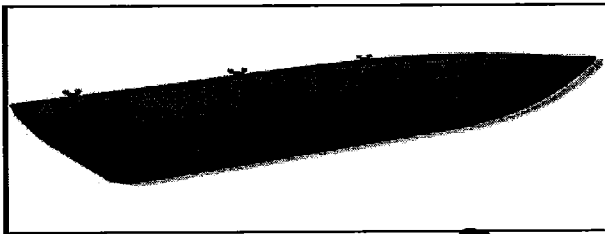
a. The motorcycle sticker is 13 centimeters long.



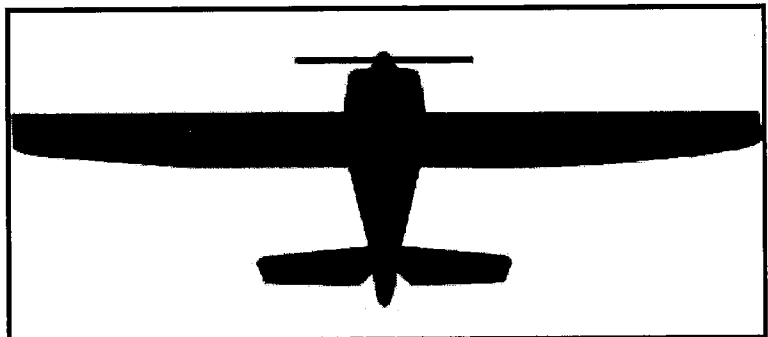
b. The car sticker is 5 centimeters long.



c. The fire truck sticker is 15 centimeters long.



d. The row boat sticker is 8 centimeters long.



e. The airplane sticker is 10 centimeters long.

Answer Key

Module 3

2. Use the stickers' measurements to order the stickers of the fire truck, the row boat, and the airplane from longest to shortest. You can use drawings or names to order the stickers.

Longest



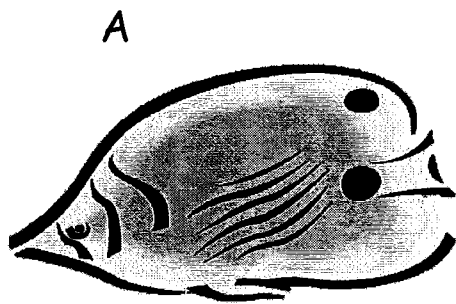
Shortest

Fire truck, airplane, row boat

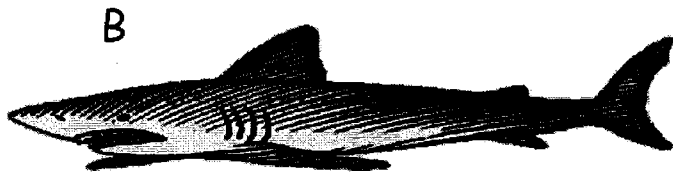
3. Fill in the blanks to make the statements true. (There may be more than one correct answer.)
- The airplane sticker is longer than the rowboat
or car sticker.
 - The row boat sticker is longer than the car sticker and shorter than the motorcycle,
fire truck,
or airplane sticker.
 - The motorcycle sticker is shorter than the fire truck sticker and longer than the car,
rowboat, or airplane sticker.
 - If Justin gets a new sticker that is longer than the row boat, it will also be longer than which of his other stickers? Car

Name Answer Key Date Module 3

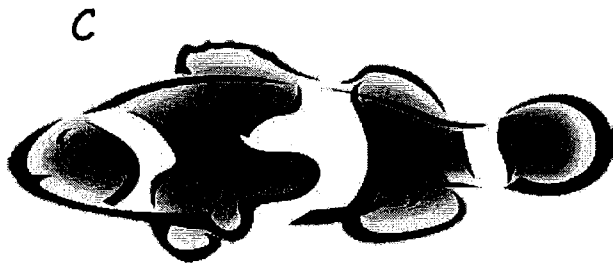
1. Natasha's teacher wants her to put the fish in order from longest to shortest. Measure each fish with the centimeter cubes that your teacher gave you.



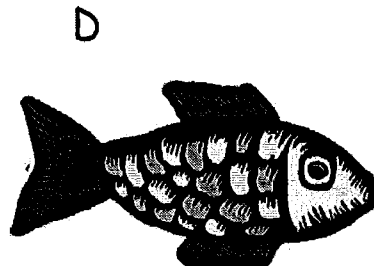
6 centimeters



9 centimeters



8 centimeters



5 centimeters



7 centimeters

2. Order fish A, B, and C from longest to shortest.

B C A

Answer Key

Module 3

3. Use all of the fish measurements to complete the sentences.

a. Fish A is longer than Fish D and shorter than Fish (B, C, or E)

b. Fish C is shorter than Fish B and longer than Fish (A, D, or E)

c. Fish D is the shortest fish.

d. If Natasha gets a new fish that is shorter than Fish A, list the fish that the new fish is also shorter than.

B, C, and E

Use your centimeter cubes to model each length, and answer the question.

4. Henry gets a new pencil that is 19 centimeters long. He sharpens the pencil several times. If the pencil is now 9 centimeters long, how much shorter is the pencil now than when it was new?

The pencil is now 10cm long.

5. Malik and Jared each found a stick at the park. Malik found a stick that was 11 centimeters long. Jared found a stick that was 17 centimeters long. How much longer was Jared's stick?

Jared's stick is 6cm longer.

Name Answer Key

Date Module 3

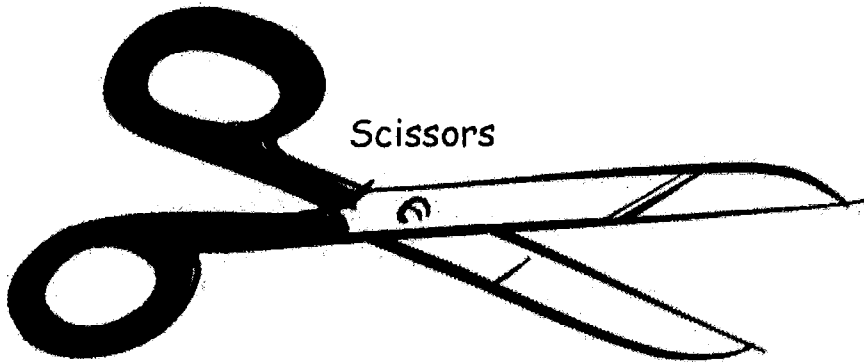
Cut the strip of paper clips. Measure the length of each object with the large paper clips to the right. Then, measure the length with the small paper clips on the back.

1. Fill in the chart on the back of the page with your measurements.

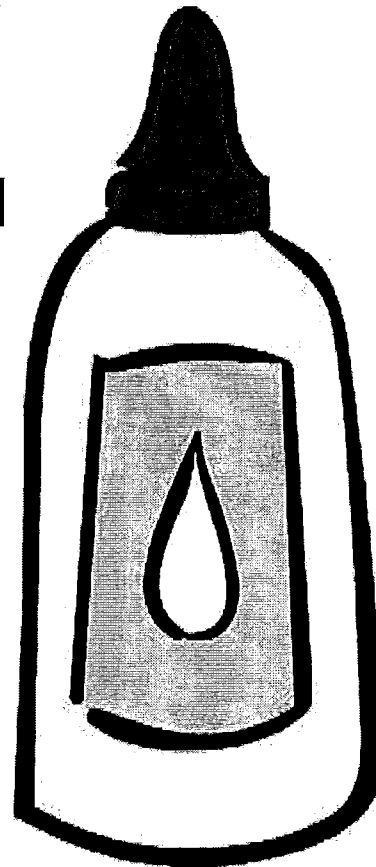
Paintbrush



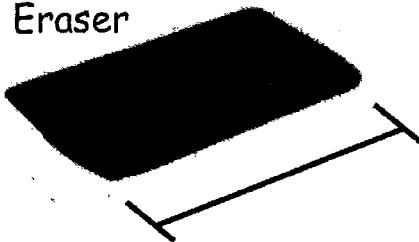
Scissors



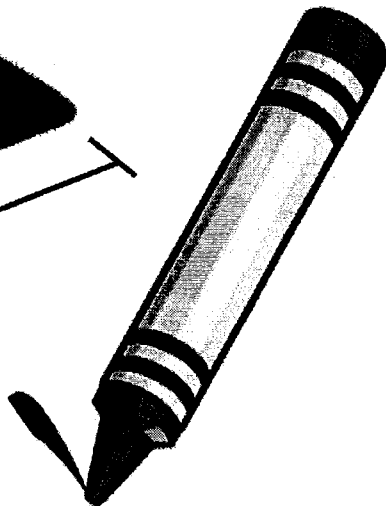
Glue



Eraser



Crayon



Answer Key

Module 3



Name of Object	Length in Large Paper Clips	Length in Small Paper Clips
a. paintbrush	4	6
b. scissors	3	4 or 5
c. eraser	1	1 or 2
d. crayon	2	3
e. glue	3	4 or 5

2. Find objects around your home to measure. Record the objects you find and their measurements on the chart.



Name of Object	Length in Large Paper Clips	Length in Small Paper Clips
a.		
b.		
c.		
d.		
e.		

Name Answer Key

Date Module 3

Circle the length unit you will use to measure. Use the same length unit for all objects.

Small Paperclips



Large Paperclips




Toothpicks



Centimeter Cubes



1. Measure each object listed on the chart and record the measurement. Add the names of other objects in your house and record their measurements.

Home Object	Measurement
a. fork	<p>Answers will vary</p> 
b. picture frame	
c. pan	
d. shoe	

Answer Key

Module 3

Home Object	Measurement
e. stuffed animal	Answers will vary ↓
f.	
g.	

Did you remember to add the name of the length unit after the number? Yes No

2. Pick 3 items from the chart. List your items from longest to shortest:

a. _____

b. _____

c. _____

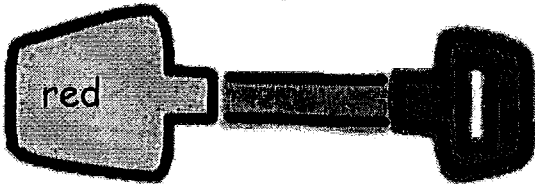
Name Answer KeyDate Module 3

1. Look at the picture below. How much shorter is Trophy A than Trophy B?

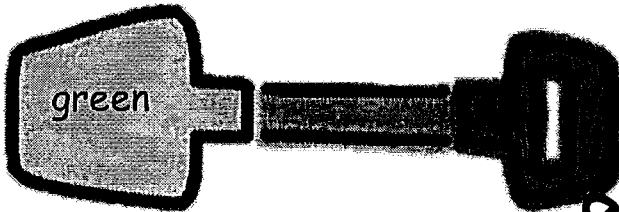


Trophy A is 1 units shorter than Trophy B.

2. Measure each object with centimeter cubes.



The red shovel is 7 cm. long



The green shovel is 8 cm. long.

3. How much longer is the green shovel than the red shovel?

The green shovel is 1 centimeters longer than the red shovel.

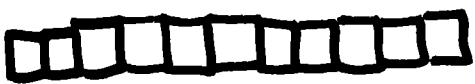
Answer Key

Module 3

Use your centimeter cubes to model each problem. Then, solve by drawing a picture of your model and writing a number sentence and a statement.

4. Susan grew 15 centimeters, and Tyler grew 11 centimeters. How much more did Susan grow than Tyler?

S 

T 

Susan's grew 4 cm. more

5. Bob's straw is 13 centimeters long. If Tom's straw is 6 centimeters long, how much shorter is Tom's straw than Bob's straw?

Draw model

Tom's straw is 7 cm. shorter than Bob's.

6. A purple card is 8 centimeters long. A red card is 12 centimeters long. How much longer is the red card than the purple card?

Draw model

The red card is 4 cm. longer than the purple card.

7. Carl's bean plant grew to be 9 centimeters tall. Dan's bean plant grew to be 14 centimeters tall. How much taller is Dan's plant than Carl's plant?

Draw model

Dan's plant is 5 cm. taller than Carl's plant.

Name Answer KeyDate Module 3

Students were asked about their favorite ice cream flavor. Use the data below to answer the questions.

Ice Cream Flavor	Tally Marks	Votes
Chocolate		4
Strawberry		3
Cookie Dough	 	10

1. Fill in the blanks in the table by writing the number of students who voted for each flavor.

2. How many students chose cookie dough as the flavor they like best?

10 students

3. What is the total number of students who like chocolate or strawberry the best? 7 students

4. Which flavor received the least amount of votes?

strawberry

5. What is the total number of students who like cookie dough or chocolate the best?

14 students

6. Which two flavors were liked by a total of 7 students?

Chocolate and strawberry

7. Write an addition sentence that shows how many students voted for their favorite ice cream flavor.

$10 + 4 + 3 = 17$

Answer Key - Module 3

Students voted on what they like to read the most. Organize the data using tally marks, and then answer the questions.

comic book	magazine	chapter book	comic book	magazine
chapter book	comic book	comic book	chapter book	chapter book
chapter book	chapter book	magazine	magazine	magazine

What Students Like to Read the Most	Number of Students
Comic Book	
Magazine	
Chapter Book	

8. How many students like to read chapter books the most? 6 students

9. Which item received the least amount of votes? Comic book

10. How many more students like to read chapter books than magazines?

1 students

11. What is the total number of students who like to read magazines or chapter books?

11 students

12. Which two items did a total of 9 students like to read?

Comic books and magazines

13. Write an addition sentence that shows how many students voted.

$$4 + 6 + 5 = 15$$