

2nd Grade Homework: 5/11-5/14

Name: _____

Monday, 5/11:

- (1) Math - Centimeter Clips
- (2) ELA - Who's at my House?
- (3) Science - Draw an Example
- (4) Social Studies - Types of Maps - Spiral Review

Tuesday, 5/12:

- (1) Math - Measure by Hand
- (2) ELA - Codes
- (3) Science - Swim or Walk?
- (4) Handwriting - Lesson 35

Wednesday, 5/13:

- (1) Math - At the Zoo
- (2) ELA - The Case of the Missing Keys
- (3) Science - Continents and Oceans - Spiral Review

Thursday, 5/14

- (1) Math - Measure and illustrate 3 items in your house
- (2) ELA - Write an alternative ending for your independent reading book that you used for your reading log. (3-5 sentences)

Announcements:

**Please read and log for twenty minutes each day.

Monday

Name _____

COMMON CORE STANDARD CC.2.MD.1

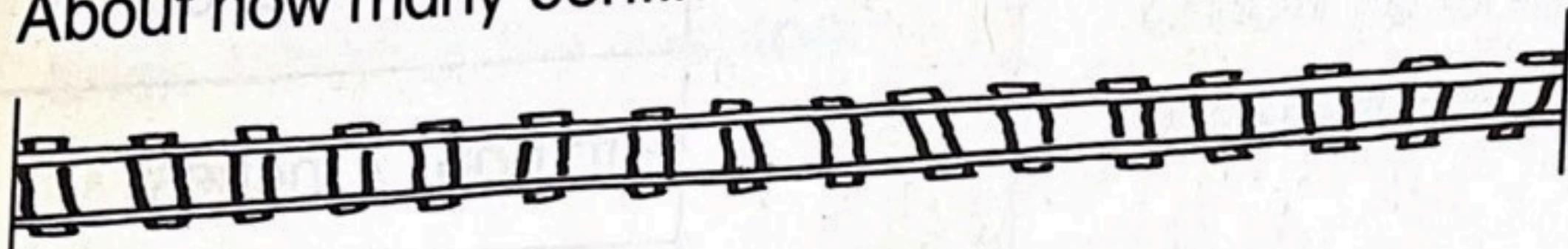
Measure and estimate lengths in standard units.

Centimeter Clips

Read each problem. Use small paper clips to measure. Each small paper clip is about 3 centimeters long. Write your measurement.

1. This is part of John's toy train track.

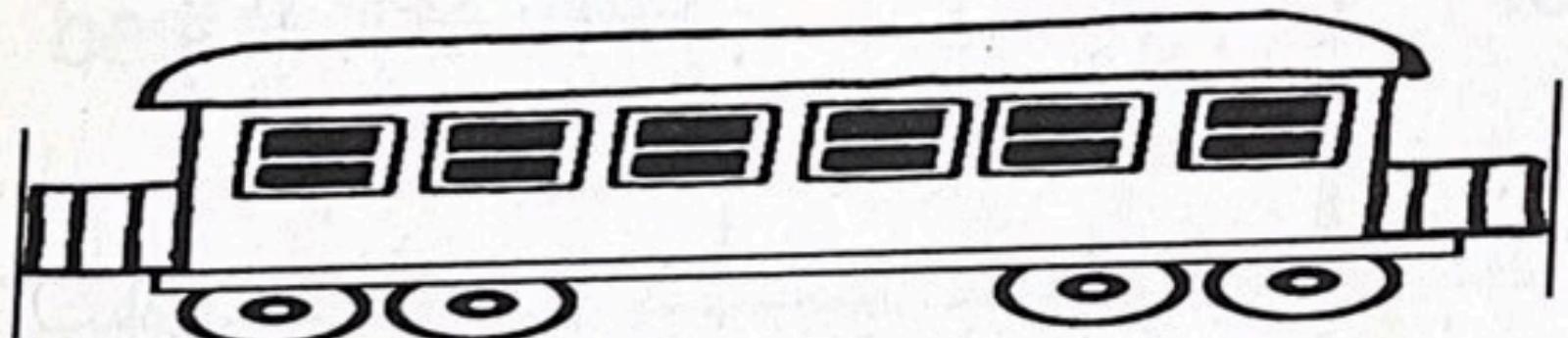
About how many centimeters long is it?



about _____ centimeters

2. This caboose is from John's collection.

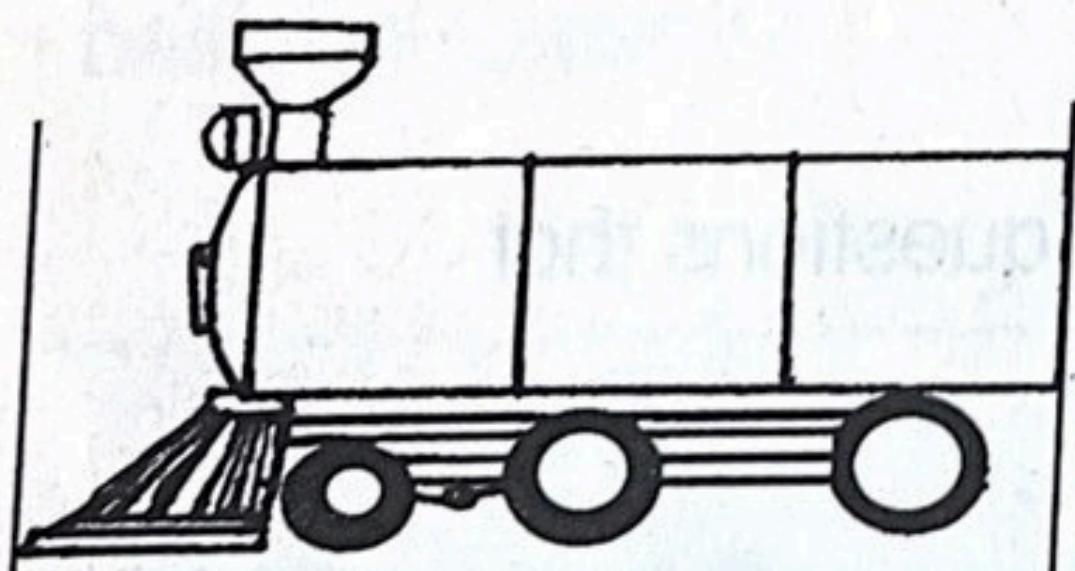
About how many centimeters long is it?



about _____ centimeters

3. John bought this engine for his train.

About how many centimeters long is it?



about _____ centimeters



Writing and Reasoning

Suppose an object in your classroom is about 5 small paper clips long. About how many centimeters long is it?

DAILY

Warm-Up 5

Name _____

Date _____

WHO'S AT MY HOUSE?

My dad and I were driving down the street. We stopped the car. We turned into the driveway.

"Who is that?" I asked.

"I do not know," said Dad. "He is in our house talking to your mom. She is waving at us."

We waved at Mom. We sat in the car and waited.

"Dad, what is going on?" I asked.

He looked at me.

I looked at him, "What is that man doing in our yard now?"

"I do not know," he said. "He looks very strange! He is wearing a mask."

We sat and waited. The man did not leave. He just talked to Mom. They were laughing. He was happy.

"Something is wrong," I said. "I will go and see."

"No, I will go and see," said Dad. He put his hands on his hips. He was not happy.

We walked to the house. The man turned around. He pulled off his mask. It was my Uncle Nate. He had come for a visit and was playing a trick on us.

"Hello, Dad. Hello, Ben! I am glad to see you!" said Uncle Nate.

"We are glad to see you, too!" we said. "What a nice surprise!"

STORY QUESTIONS

1. Why were dad and the boy scared when they came home?

- a. A man in their house had a banana.
- b. A man in their house had a gun.
- c. A man in their house was wearing a mask.
- d. A man in their house was in funny clothes.

2. **Compound words** are two words put together that make a new word. The compound word in this story that means "a place to drive" is . . .

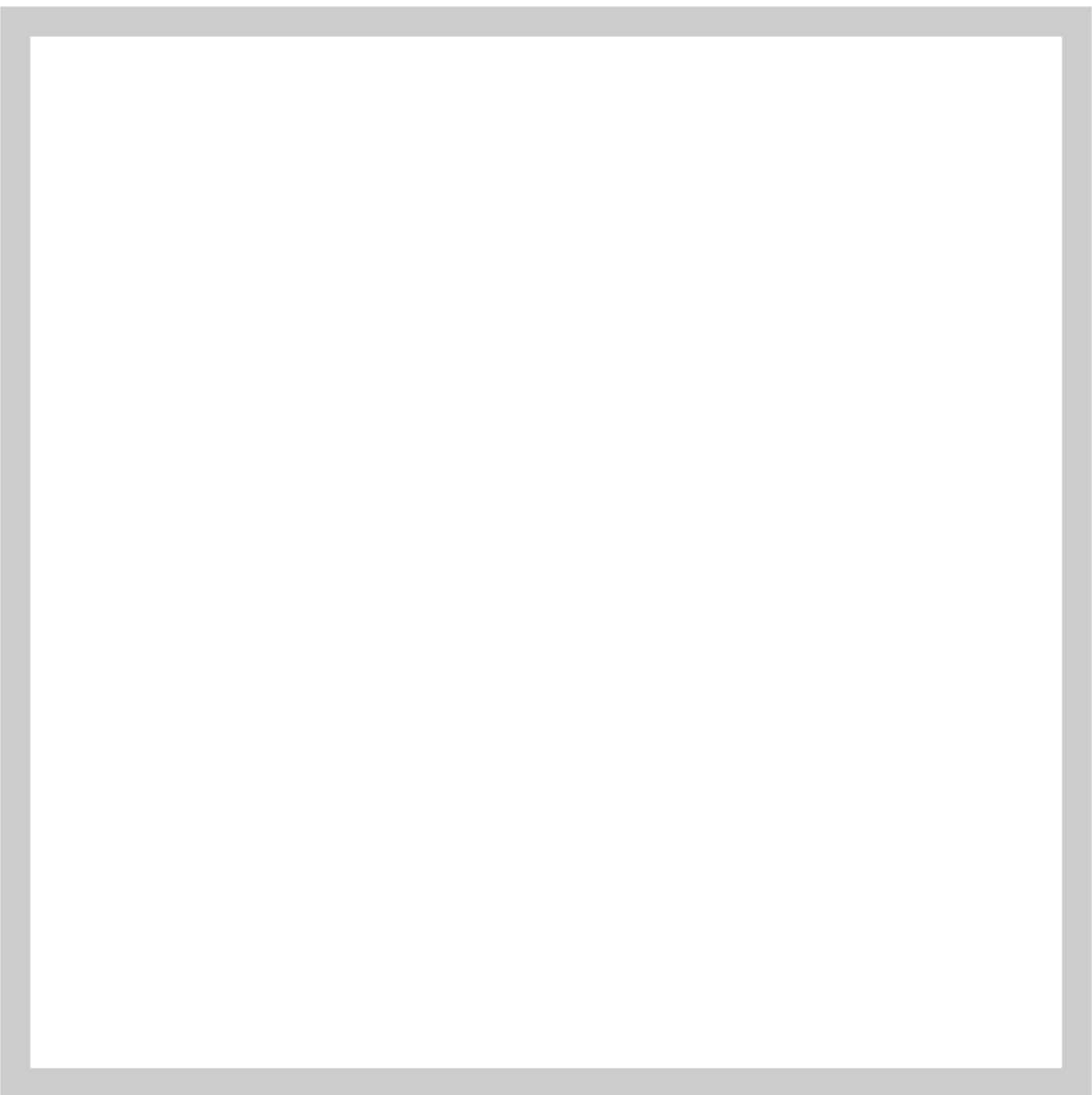
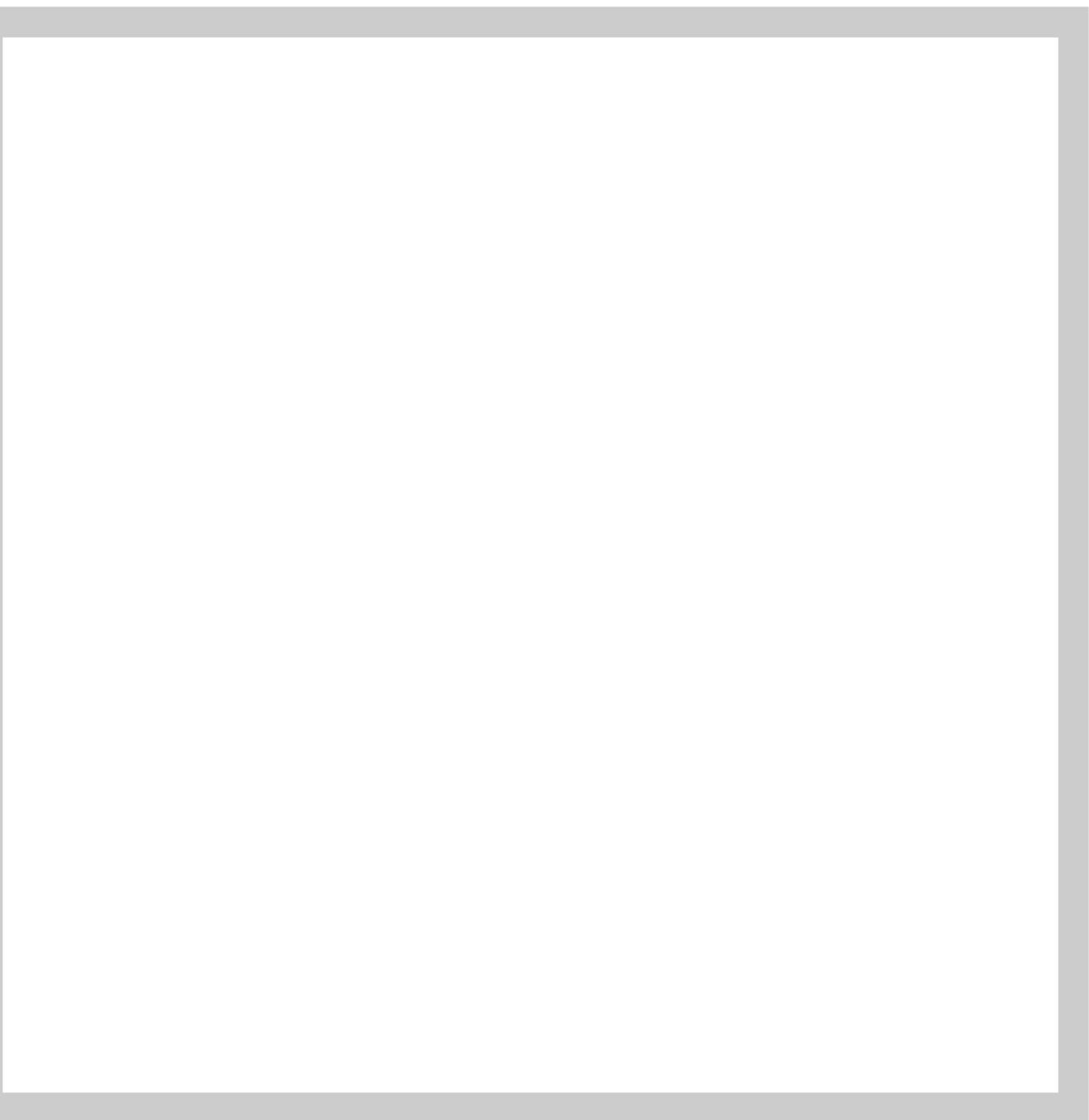
- a. driveway.
- b. subway.
- c. streetcar.
- d. boxcar.

3. Who was wearing the mask?

- a. Uncle Kurt
- b. Uncle Kip
- c. Uncle Tim
- d. Uncle Nate

Draw an example of a reversible
and irreversible change below.

Write why the irreversible
change cannot be reversed.



Types of Maps

There are many different types of maps. A map can be drawn of places we see every day, such as our room, our house, or our school. A map can show us the countries, provinces, and states that make up our world. Maps can show us what it looks like inside a building, inside a car, or inside our bodies. There are road maps, airway maps, weather maps, population maps, product maps, and even treasure maps! There are many kinds of maps.

Work in small groups to find an example of each of the types of maps on this list. Share what you find with the rest of your class.

A globe is a model of the Earth that is round like a ball.

1. Find a **globe**.

A map of our solar system would include the sun and the nine planets that orbit the sun.

2. Find a map of our **solar system**.

A relief map shows how high and low the land is.

3. Find a **relief map**.

A city map shows streets, major buildings, parks, and other city things.

4. Find a **city map**.

A boundary is a line that separates states, provinces, countries, and other things that have a dividing line.

5. Find a map that shows the **boundaries** between countries or states.

A product map shows what types of things are raised, grown, or found in a place.

6. Find a **product map**.

A weather map shows the weather of a certain area.

7. Find a **weather map**.

Name _____

COMMON CORE STANDARD CC.2.MD.3

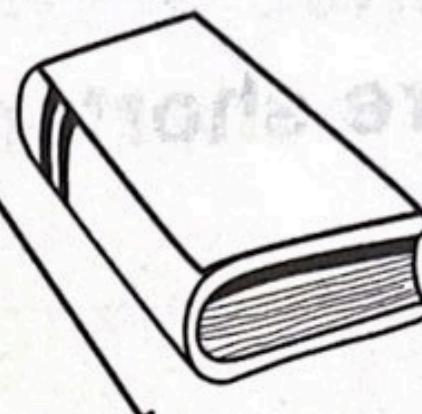
Measure and estimate lengths in
standard units.

Measure by Hand

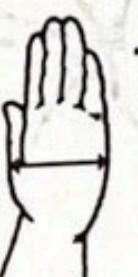
Make an estimate. Then measure real objects.

1. Use your  to measure.

Estimate: _____ fingers



Actual: _____ fingers

2. Use your  to measure.

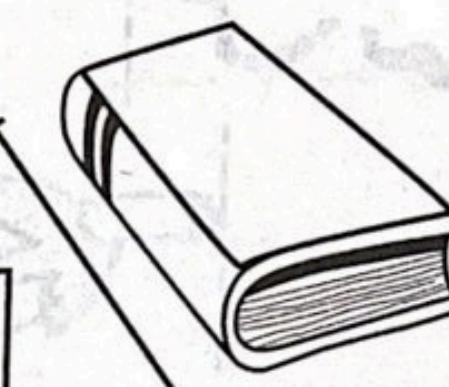
Estimate: _____ palms



Actual: _____ palms

3. Use your  to measure.

Estimate: _____ fingers



Actual: _____ fingers



Writing and Reasoning In Exercises 1–3, you used different parts of your hand as measurement units. Which unit was the best unit to use? Explain.



Name

Date

CODES

"I want to be a secret agent," said A.L. "I want to write secret codes."

"Me, too," said S.B. "I think that would be cool."

We both wanted to be secret agents. Now was a good time to start. We were in first grade. Room 12.

My name is Ashley Lynne, and my best friend is Samantha Bean. We go by A.L. and S.B. for short.

Our teacher thinks we are very smart. We don't want to let her down, so we are going to show her what we can do. She says secret agents are smart, so we are going to be secret agents.

"I have a new code." I told S.B. at recess.

"I have one, too," she said.

We both took out our codes. I had made mine using letters. S.B. had made hers using pictures.

"I like them both, A.L.," she said. "I have an idea."

"What is it?" I asked.

“Why don’t we use your code on Monday and Wednesday. We could use mine on Tuesday and Thursday. On Friday we could mix them and use them both.”

“That sounds good to me,” I said.

"Just remember," she said. "We must keep them out of enemy hands!"

STORY QUESTIONS

1. In what grade were Samantha Bean and Ashley Lynne?

- a. first
- b. second
- c. third
- d. fourth

2. Tell what kind of sentence this is: We must keep them out of enemy hands!

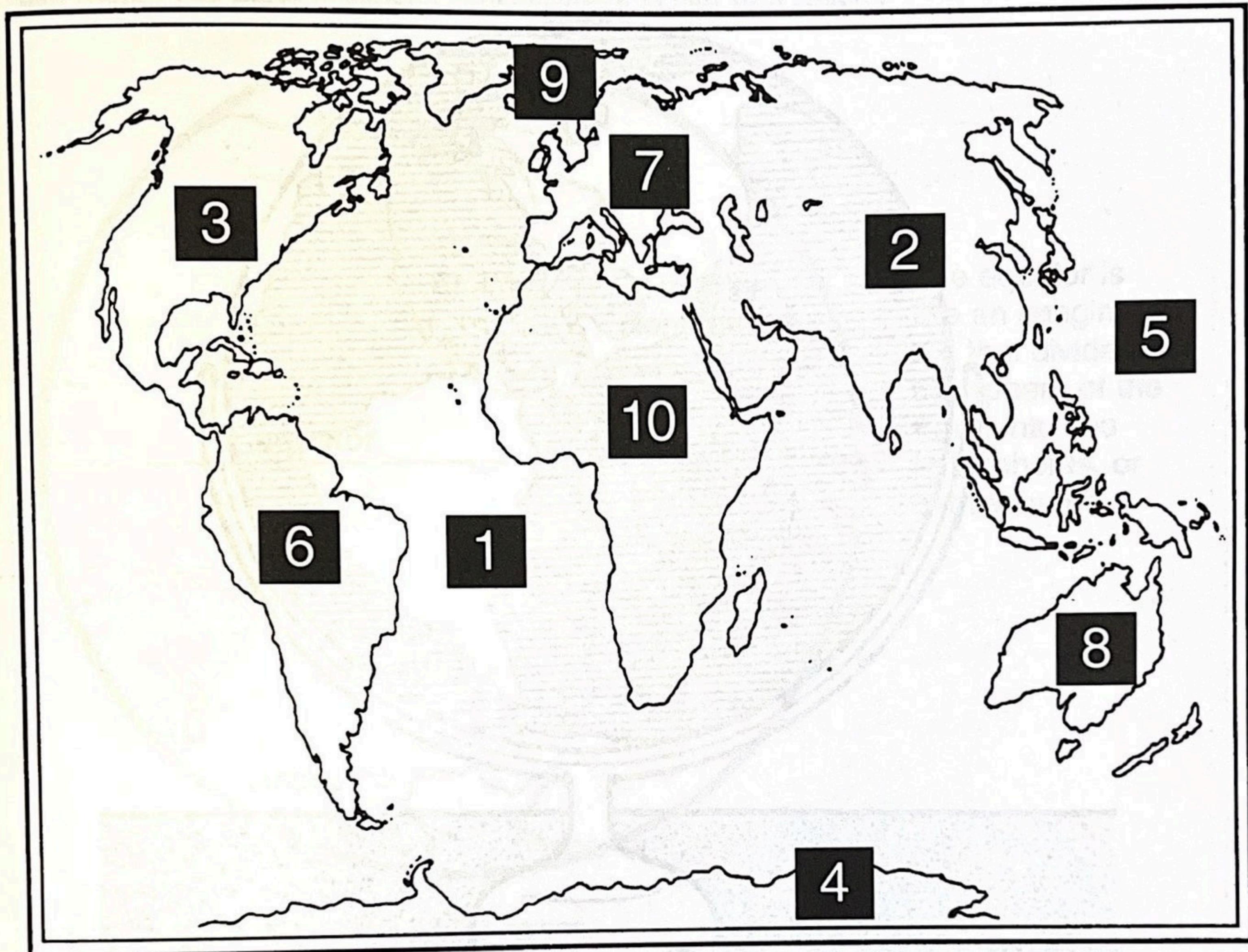
- a. interrogative
- b. declarative
- c. exclamatory
- d. none of these

3. Whose code do they use on Friday?

- a. Samantha's
- b. Ashley Lynne's
- c. both codes and mix them
- d. the teacher's

Swim or Walk?

Look at this map of the continents and oceans of the world. If you were on each of the numbered areas, would you swim or walk?



Write *swim* or *walk* here.

1. _____ 2. _____ 3. _____ 4. _____ 5. _____

6. _____ 7. _____ 8. _____ 9. _____ 10. _____

Use the world map on page 46 to help you correctly label the continents and oceans on this map. Then color the continents green and the oceans blue.

Tuesday

Lesson 35



Practice Your Name

Aa - - - Gg

a — *a*

aaa —

Oo — Oo

A diagram showing a particle's path in a magnetic field. A horizontal dashed line represents the field. A solid circle on the right is centered on the dashed line. A dashed circle to its left is also centered on the dashed line. A curved arrow starts at the top of the solid circle, curves around the dashed circle, and ends at the top of the solid circle, indicating the direction of particle motion.

— 000 — — 000 —

Ābā — Ābā

Adam Adam

Obadiah - Obadiah

Ømega - Omega

At the Zoo

COMMON CORE STANDARD CC.2.MD.3

Measure and estimate lengths in standard units.

Janet, Ray, Molly, and Kyle went to the zoo. They estimated the lengths of things they saw. Circle the best estimate.

1. Janet estimated how tall the ostrich was.

Which is the best estimate?

2 meters

5 meters

10 meters

2. Ray estimated the length of a fox.

Which is the best estimate?

8 meters

3 meters

1 meter

3. Molly estimated the length of an adult alligator.

Which is the best estimate?

1 meter

3 meters

9 meters

4. Kyle estimated how tall the adult giraffe was.

Which is the best estimate?

6 meters

3 meters

1 meter



Writing and Reasoning Think about an animal you have seen. Describe how you would estimate its length in meters.



THE CASE OF THE MISSING KEYS

It was time for school. Mom was in the car. The baby was in the car. I was in the car. Dad was not in the car.

He came out of the house. His face was all red. "Have you seen the car keys?"

I shook my head. Mom shook her head. The baby shook his head.

"Have you seen the car keys?" Dad asked again.

Mom got out of the car. I got out of the car. I took the baby out of his car seat.

"We will help you look for the keys," said Mom. "I am sure one of us will find them in the house."

I looked in the bathroom and under Dad's bed. Mom looked in the pockets of his pants and on his desk.

The baby went right to his bed. He picked up his blanket, and he picked up his pillow. He picked up Dad's keys.

"Dad!" I yelled. "The baby had the keys under his pillow!"

"Thanks, son, for your help! Now, let's race to the car so you are not late for school!"

STORY QUESTIONS

1. Why is the family late?
 - a. The keys to the car are missing.
 - b. The baby is crying.
 - c. Mom is not in the car.
 - d. The author was not in the car.
2. Where were the keys to the car?
 - a. on Dad's desk
 - b. in the car
 - c. under the baby's pillow
 - d. in Dad's pocket
3. How is this story like most families?
 - a. Sometimes they lose the keys to the car.
 - b. Sometimes they like to race cars.
 - c. Sometimes they eat out at fast food places.

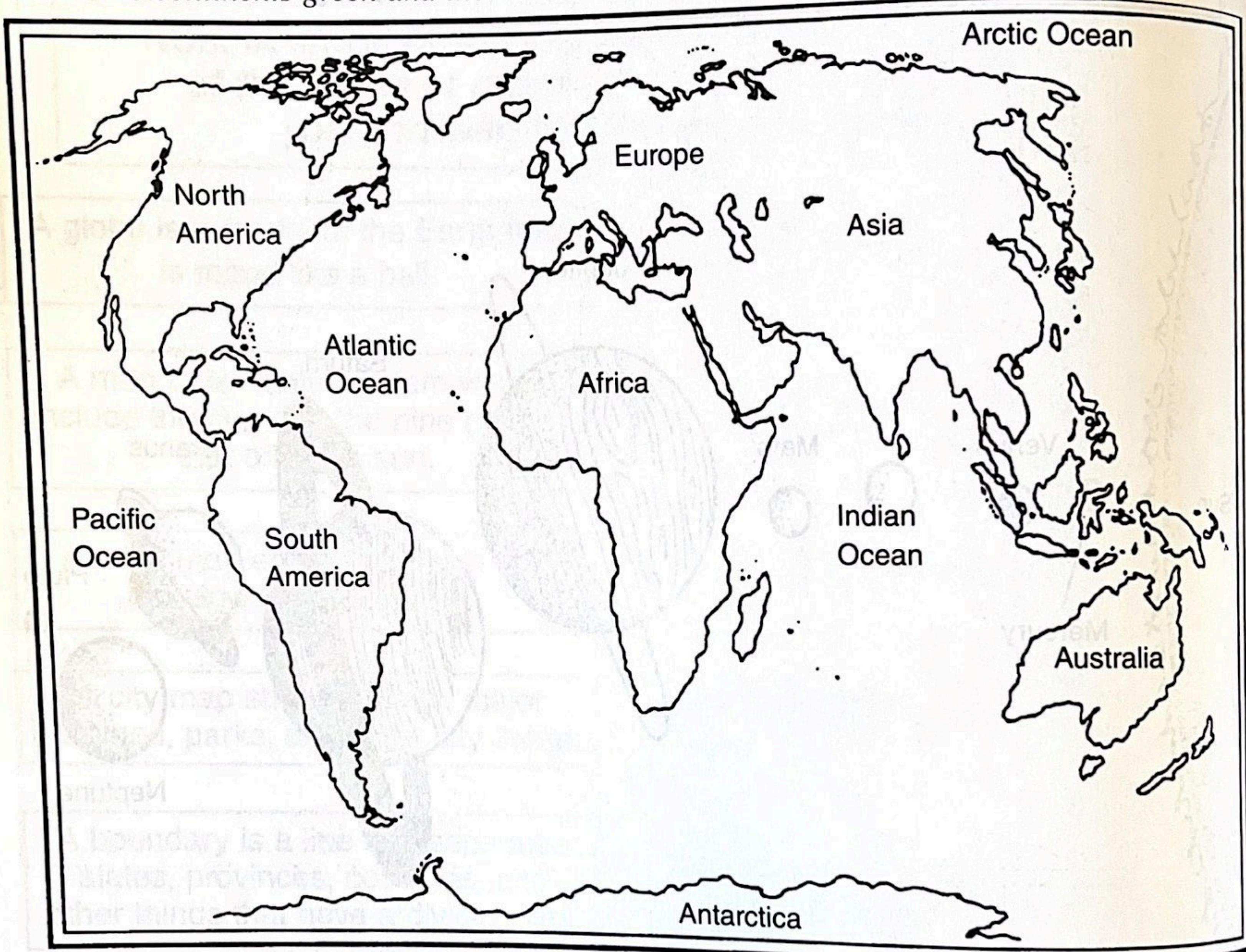
Wednesday Continents and Oceans

WEDNESDAY

The largest areas of land in the world are called *continents*. There are seven continents. Which continent do you live on? _____

The largest areas of water in the world are called *oceans*. There are four main oceans. Which ocean is closest to you? _____

Color the continents green and the oceans blue.



What are the names of the seven continents?

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____

What are the names of the four major oceans?

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

Thursday

Math - Measure and illustrate 3 items in your house in Centimeters.

Object:

Length:

Object:

Length:

Object:

Length:

ELA - Write an alternative ending for your independent reading book that you used for your reading log.

Book Title:

Second Grade Reading Log

Date	Title & Author	Pages Read	Minutes Read

Parent Signature (Week 1):
