


# 2<sup>nd</sup> Grade Week 7 Work Packet

Aligned to Trimester 3 Essential Standards for Learning At Home

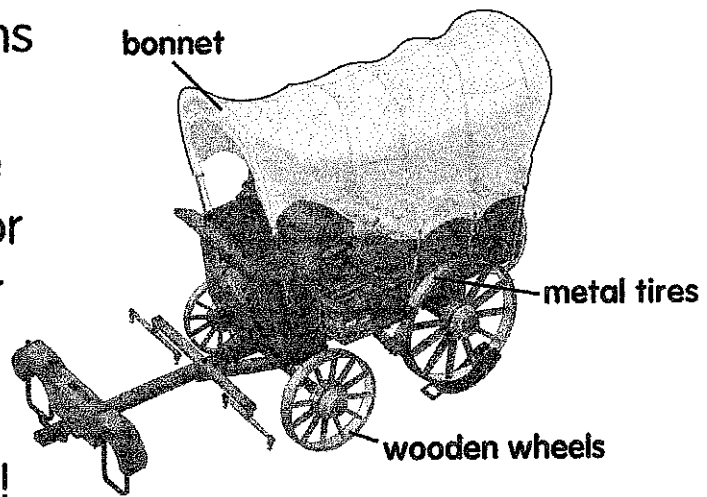
	Monday	Tuesday	Wednesday	Thursday	Friday
Reading and Math Warm-Up	No School Memorial Day	<p><b>Week 26</b> Wagons, Ho! Monday &amp; Tuesday</p> <p><b>Number &amp; Operations in Base 10 #8</b> Monday &amp; Tuesday</p>	<p><b>Week 26</b> Wagons, Ho! Wednesday</p> <p><b>Number &amp; Operations in Base 10 #8</b> Wednesday</p>	<p><b>Week 26</b> Wagons, Ho! Thursday</p> <p><b>Number &amp; Operations in Base 10 #8</b> Thursday</p>	<p><b>Week 26</b> Wagons, Ho! Friday</p> <p><b>Number &amp; Operations in Base 10 #8</b> Friday</p>
Math	No School Memorial Day	<p>Complete both <b>Flying High &amp; Riding High</b></p> <p>Number Patterns</p>	<p><b>Get Mary to School Safely</b></p> <p>Mental Math</p>	<p><b>Solve (Addition)</b></p> <p>Draw Place Value Blocks on the Place Value Chart</p>	<p><b>Draw Place Value Blocks</b></p> <p>Draw Place Value Blocks on the Place Value Chart</p>
Reading	No School Memorial Day	<p>Read <b>Tornadoes</b></p> <p>Answer the <b>Nonfiction Questions</b></p>	<p>Read <b>Smashed Carl!</b></p> <p>Fill in the <b>Comparing Texts</b> chart to compare <i>Tornadoes</i> and <i>Smashed Carl!</i></p>	<p>Read <b>Swimming Pools</b></p> <p>Answer the <b>Nonfiction Questions</b></p>	<p>Read <b>Our Day at the Pool</b></p> <p>Answer the questions on <b>Swimming</b> to compare <i>Swimming Pools</i> and <i>Our Day at the Pool</i></p>

## Wagons, Ho!

Has your family ever moved to a new home? It may have been hard to pack up your things and leave your friends. But moving was much, much harder for pioneers!

A **pioneer** (py-uh-NEER) is a person who moves to a place where few others live. In the 1800s, thousands of pioneers moved from the East to the West. They hoped to make better lives for their families.

There were no moving vans back then. Pioneers packed their things into a **wagon**. The wagons were pulled by **oxen** or **mules**. There was no room for people in the wagons. Most families walked all the way. The trip took about six months!



Pioneers had wagons like this one.

### MONDAY

Find each word in the passage. Draw a line from each word to its meaning.

<b>pioneer</b>	a wooden vehicle pulled by animals
<b>wagon</b>	someone who moves to a place where few live
<b>oxen</b>	animals that are like donkeys
<b>mules</b>	large animals that pull wagons

### TUESDAY

What would be another good title for this passage?

## WEDNESDAY

Write  for true. Write F for false.

\_\_\_\_\_ The passage is \_\_\_\_\_ mostly about oxen.

\_\_\_\_\_ It was easy to  be a pioneer.

\_\_\_\_\_ Pioneers hope  to make better lives out West.

\_\_\_\_\_ Most pioneers  walked the whole way.

## THURSDAY

Choose the  correct answers.

1. Pioneers traveled west  in \_\_\_\_\_.

Ⓐ moving vans

Ⓒ carriages

Ⓑ wagons

Ⓓ trains

2. Wagons had tires made  of \_\_\_\_\_.

Ⓐ rubber

Ⓒ stone

Ⓑ wood

Ⓓ metal

3. The cover on a wagon  was called a \_\_\_\_\_.

Ⓐ bonnet

Ⓒ sheet

Ⓑ top

Ⓓ hood

## FRIDAY

Do you think being  a pioneer was exciting or scary? Why?

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**MONDAY**

2.NBT.A.4

Mr. Lee went on a road trip. On Monday, he drove 215 miles. On Tuesday, he drove 250 miles.



Did he drive farther on Monday or on Tuesday? \_\_\_\_\_

How many miles farther? \_\_\_\_\_

How do you know? \_\_\_\_\_

**TUESDAY**

2.NBT.B.8

1. What is 10 more than 357? \_\_\_\_\_

2.  $357 + 100 =$  \_\_\_\_\_

3. What is 100 less than 523? \_\_\_\_\_

4.  $234 + 100 =$  \_\_\_\_\_

5. What is 100 more than 663? \_\_\_\_\_

6.  $858 - 10 =$  \_\_\_\_\_

**WEDNESDAY**

2.NBT.B.5

$$\begin{array}{r} 1. \quad 12 \\ + 44 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 68 \\ - 24 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 23 \\ - 15 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 66 \\ + 32 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 70 \\ - 59 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 36 \\ + 27 \\ \hline \end{array}$$

NUMBER & OPERATIONS IN BASE TEN • #8

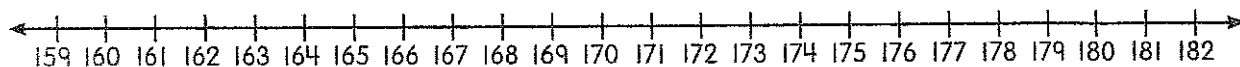
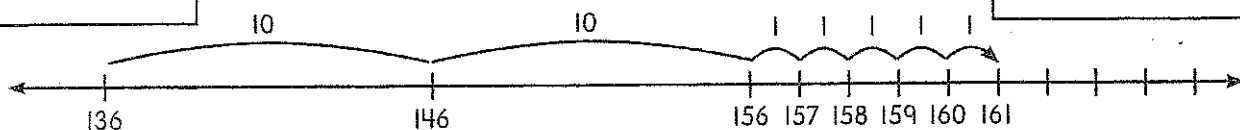
**THURSDAY**

**2.NBT.B.7**

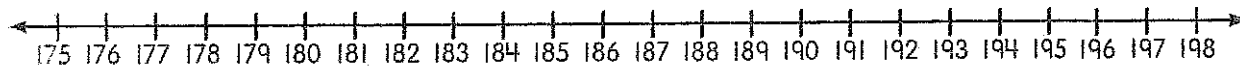
You can use a number line to help you add.

$136 + 25$

The sum is 161.



$159 + 18 = \underline{\hspace{2cm}}$



$175 + 22 = \underline{\hspace{2cm}}$

**FRIDAY**

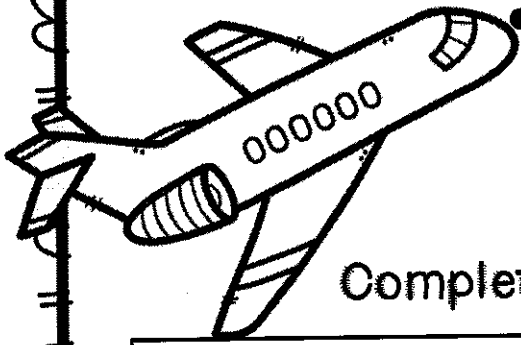
**2.NBT.B.9**

Timothy solved the problem  $100 + 45$  by adding  $100 + 20 + 20 + 5$ .  
Is his strategy correct?

Answer: \_\_\_\_\_

Explain: \_\_\_\_\_

\_\_\_\_\_



# Flying High

Complete each regular number pattern.

160, 170, 180, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

330, 320, 310, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

430, 440, 450, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

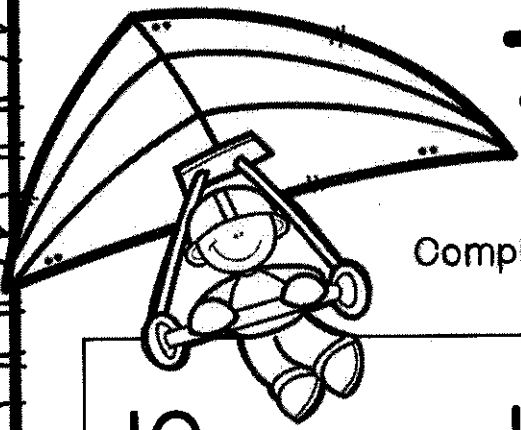
230, 330, 430, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

634, 644, 654, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, 188, 189, 190

\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, 632, 732, 832

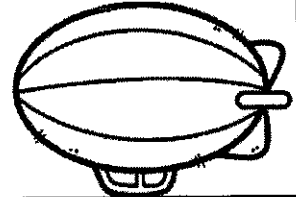
Name \_\_\_\_\_



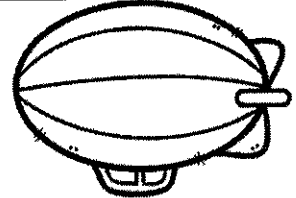
# Riding High

Complete each more or less statement. Write the correct answer on the blimp.

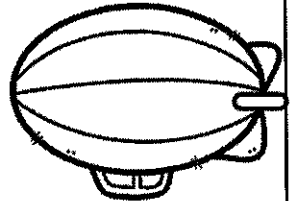
10 more than 285 is



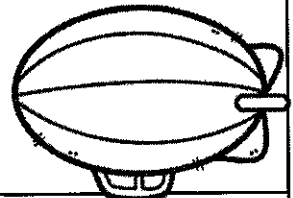
10 less than 285 is



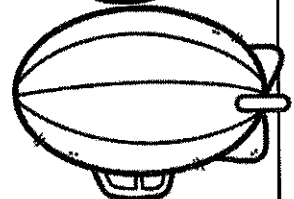
100 more than 285 is



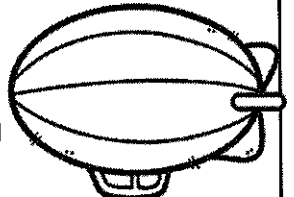
100 less than 285 is



420 is 10 more than



500 is 100 more than



500 is 100 less than



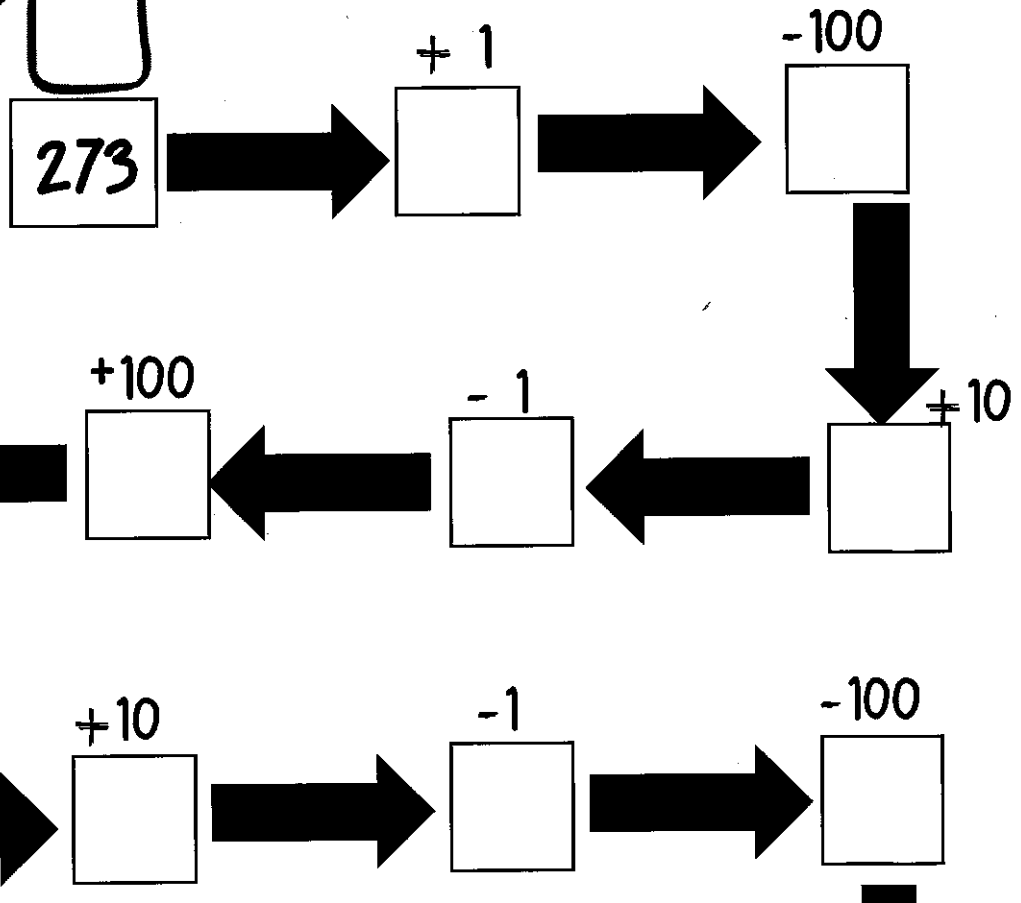
Name \_\_\_\_\_

# Get Mary to School Safely



Help Mary get to school. Follow the arrows to complete mental math.

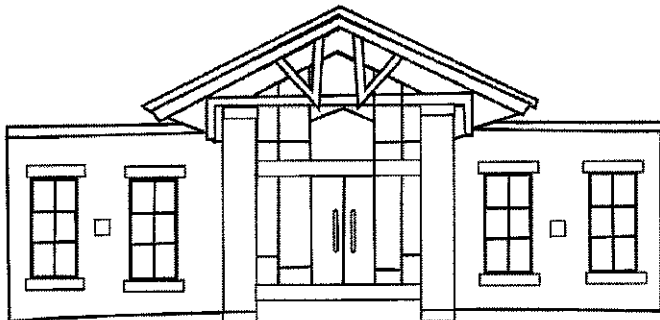
Name \_\_\_\_\_



What made this an unusual path?

\_\_\_\_\_

\_\_\_\_\_

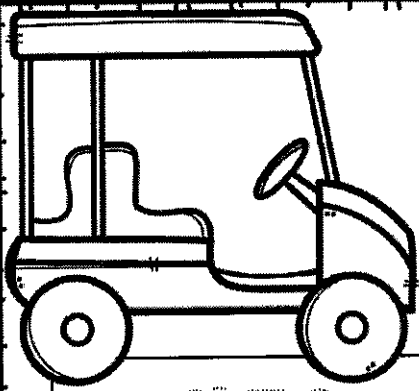




# Solve

Add by drawing place value blocks on the place value chart. Bundle when needed.

Name \_\_\_\_\_



$$\begin{array}{r} 458 \\ + 293 \\ \hline \end{array}$$

100's	10's	1's
<input type="text"/>	<input type="text"/>	<input type="text"/>

$$\begin{array}{r} 552 \\ + 86 \\ \hline \end{array}$$

100's	10's	1's
<input type="text"/>	<input type="text"/>	<input type="text"/>

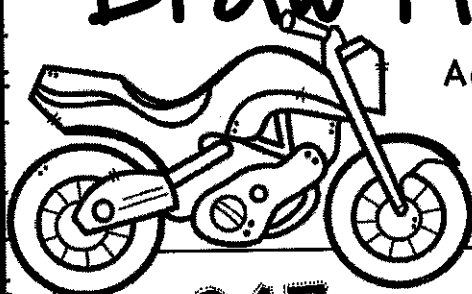
$$\begin{array}{r} 563 \\ + 165 \\ \hline \end{array}$$

100's	10's	1's
<input type="text"/>	<input type="text"/>	<input type="text"/>

$$\begin{array}{r} 335 \\ + 498 \\ \hline \end{array}$$

100's	10's	1's
<input type="text"/>	<input type="text"/>	<input type="text"/>

# Draw Place Value Blocks



Add by drawing place value blocks on the place value chart. Bundle as needed.

Name \_\_\_\_\_

$$\begin{array}{r} 317 \\ + 193 \\ \hline \square \end{array}$$

hundreds	tens	ones
<input type="text"/>	<input type="text"/>	<input type="text"/>

$$\begin{array}{r} 326 \\ + 285 \\ \hline \square \end{array}$$

hundreds	tens	ones
<input type="text"/>	<input type="text"/>	<input type="text"/>

$$\begin{array}{r} 350 \\ + 430 \\ \hline \square \end{array}$$

hundreds	tens	ones
<input type="text"/>	<input type="text"/>	<input type="text"/>

$$\begin{array}{r} 276 \\ + 524 \\ \hline \square \end{array}$$

hundreds	tens	ones
<input type="text"/>	<input type="text"/>	<input type="text"/>

# Tornadoes



Weather can sometimes be dangerous to humans. One of the most dangerous types of weather is a tornado. A tornado is a spiraling column

of air that starts in the clouds and touches down on earth. Tornadoes are also called twisters or cyclones because they spin around with very fast and strong winds.

Tornadoes are dangerous to humans because strong winds can pick up large objects off of the Earth's surface and throw them at a different location. They can also damage homes, cars, buildings, and even trees. Really bad tornados can flatten everything in its path.

These dangerous weather systems have happened everywhere in the world, except for Antarctica. They are most frequent in the United States. The cause of a tornado is when warm, moist air and cool, dry air meet in the sky. High wind speeds also create a tornado to form. Thunderstorms usually occur at the same time.

News stations and weather reporters try to detect and warn people before a tornado occurs. They use radar to study the patterns in the sky. When they notice anything suspicious, they update everyone using the radio, television, and Internet. A tornado watch is given when tornadoes are a possibility due to weather patterns. A tornado warning is given when a tornado or funnel cloud has actually been detected with their radar system.

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

# Nonfiction Questions



1. Why is a tornado dangerous?

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2. What causes tornadoes to form? What happens after it forms?

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3. Identify the difference between a tornado warning and a tornado watch.

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4. How does the news help keep people safe?

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# Smashed Car!



Mom and Dad told us that a tornado was coming. James and I were a little bit scared, but since we live in Kansas, we were very used to tornado warnings.

We had a safe area in our basement with no windows that we went to whenever tornadoes were coming. Mom and dad keep a radio in case the power goes out, so we can listen to the weather station for updates.

We stayed in the basement for about an hour. We heard a very loud storm during that time. James and I definitely got a little more scared the longer we stayed downstairs. When the electricity went out, we turned on the radio, which reported that a tornado had touched down in the town next to us and was headed towards our town. We waited another ten minutes, listening to very loud winds, thunder, and other loud bangs.

When the radio said the tornado had passed, we lit some candles, grabbed some flashlights, and headed up the stairs. The house didn't have any damage inside, but when we looked out in the front yard, we saw that a huge tree had fallen on our car. The tornado had lifted a tree out of the ground, and it had landed on our car and smashed it. We were thankful it landed on our car and not our house. Mom and Dad started making important phone calls, while James and I just sat at the window looking at all the leaves, trees, and branches laying everywhere.

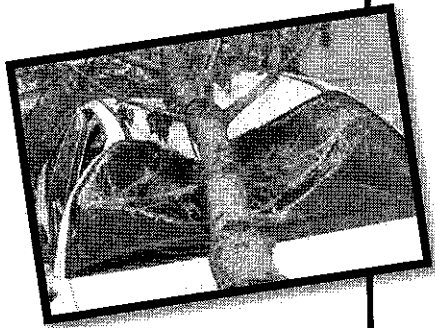
Name: \_\_\_\_\_

# Comparing Texts

Tornadoes

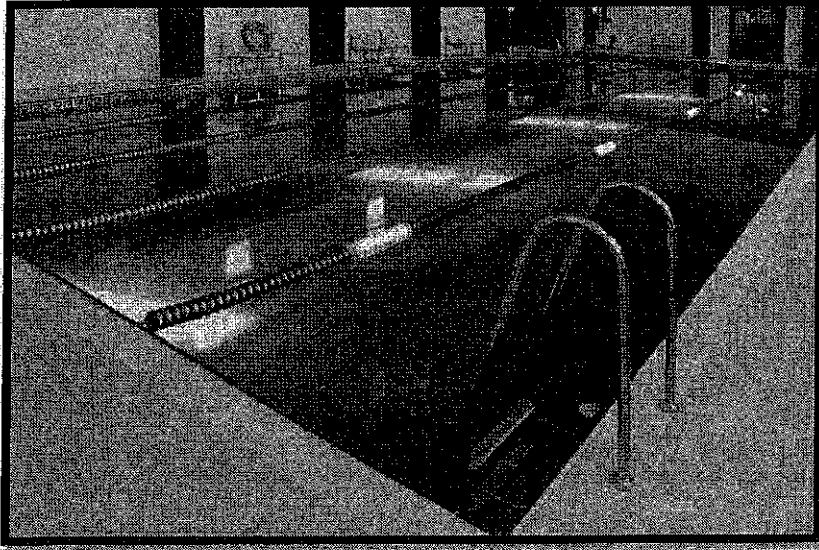


Both



Smashed Car!

# Swimming Pools



A swimming pool is a body of water that is made by humans. Most bodies of water around the world are natural and have fresh water or salt water. Swimming

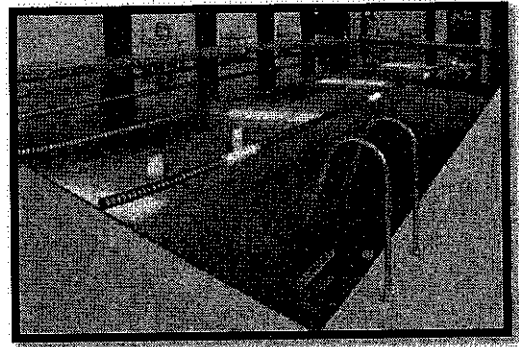
pools are built and filled by humans, and usually have chlorine water inside of it. Chlorine is a type of chemical that kills germs and bacteria inside of water.

There are many different types of swimming pools. There are outdoor and indoor pools. Indoor pools can be found inside hotels, recreation centers, and gyms. The largest type of swimming pool is an Olympic-sized pool where swimming competitions happen. Outdoor pools can be either above ground or inground. Above ground pools are usually a circular pool that stands around 4 feet high. Inground pools are the pools that are dug into the earth and are surrounded with cement.

Swimming pools are the most popular during the summertime because it is not desirable to swim when the temperature is under 75 degrees outside. When swimming in public pools that use chlorine, swimmers should use eye goggles. This is because chlorine is not good for eyes and can cause irritation. Swimmers should also swim with a lifeguard around. Some swimming pools can get up to 12 feet deep, but even swimming in shallow water can be dangerous if swimmers aren't careful.

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

# Nonfiction Questions



1. What is the main topic of this text. Support with a detail from the text.

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2. How is water in a pool different from the water in an ocean?

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3. Describe the main differences between pools found inside and pools found outside.

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# Our Day at the Pool



Dan, Jess, and I walked to our neighborhood pool one hot, summer day. We usually go with our cousins, but they were in Florida, so we went alone. We had our pool bag

packed up with snacks and lunches, plus many games to play with in the water.

When we got to the pool, it was adult swim time, which is when children can't swim in the pool. We waited fifteen minutes and finally the whistles blew. We walked as fast as we could since we were not allowed to run, and jumped right in. "Abby, I bet I can beat you in a swimming race," Dan said. I yelled back at him that he was wrong. We had five races across the pool. I won three of them.

Throughout the day, we raced, we played Marco Polo, we went ring diving, we dove off the high dive, and even we learned how to do flips underwater. During the kid breaks, we would sit in our lounge chairs, snacking on sandwiches, chips, and fruit snacks. We also had to spray our bodies with sunscreen every hour, too.

The day was flying by. We were having so much fun. All of a sudden, two lifeguards walked over to us and told us we only had two more minutes. We looked around. The pool had cleared out. We were the last people there. Dan, Jess, and I had so much fun, we lost track of time and swam the entire day. We packed up and ran home!



# SWIMMING

1. How are the two passages similar?

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2. How are the two passages different?

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3. Write one thing you've learned about swimming pools from the texts.

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4. Which text did you like reading better?

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