

NTI DAY 15



Harrison County Schools

Name: _____

Grade: 3rd

Teacher: _____

Complete within 2 weeks of returning to school.

NTI day 15 -

Student Checklist: 3rd grade

Complete NTI Day 15 Packet (Reading,
Math, and Special)

** Exact Path is considered extra practice
and **cannot** count as your work for Day 15.

NTI 15

Reading Directions

1. Read “Unplugged” (Skills in Context).
 2. Answer questions 1-10.
 3. Fill in the answer bubble sheet with your answers.
- Bonus Activity: Build your own Oliver.
Check out our blog for our Third Grade Oliver!

Skills in Context

Read the story “Unplugged” before answering Numbers 1 through 10.

- Unplugged

“Glenda and Cindy, my computer will not accompany me on this trip,” Dad announced to us over dessert. “I have it all taken care of so that I don’t have to toil at all, and this excursion will be strictly for family pleasure.”

“Yay!” Glenda and I cheered. We were departing in the morning to go to South Padre Island. We were very excited because there is nothing we like more than the beach.

Glenda and I are twins. We look exactly alike, but inside we are dissimilar and don’t see eye-to-eye on much. Glenda is fascinated by science, and I like reading novels. She digs in the dirt to uncover bugs and worms, while I like to turn cartwheels and stand on my head in the grass. She loves video games, and I love music. We both, however, love the beach.

That night I could tell that Glenda couldn’t sleep either, because she kept turning over and sighing. We were both too excited from seeing our suitcases packed and standing in our room, waiting for morning. I thought I would never get to sleep, but I guess I must have finally drifted off because the next thing I knew, Dad was waking us and saying that it was time to get the car loaded up.

As soon as we sat down, Glenda’s electronic game emerged, and I snatched my headphones from my satchel. Dad gave us a stern look and held out a hand. “Give me all of your electronics,” he said. “We are going to have family conversations in the car, and we are not going to be plugged in—none of us.”

I looked at Mom for help, but she just smirked, and I knew that they were in this together. Glenda and I grumbled as we gave Dad our electronics. Now we had a five-hour voyage with nothing to do. This trip was starting to sound really terrible.

Dad began to drive, and Glenda and I situated ourselves in the back seat feeling miserable. He was ruining our journey. What was so dreadful about electronics anyway?

Name _____ Date _____

“Let’s play ‘Geography!’” hollered Dad excitedly. None of us wanted to play except Mom, so we just listened to them play for a while. It sounded incredibly boring. Dad came up with the name of a place—Maine. Then Mom had to declare the name of a place that began with the last letter of Dad’s place, and she blurted out “England.” Then it was Dad’s turn. He quickly replied, “Denmark.” It was Mom’s turn, but she was stumped. Glenda and I traded confused looks, both wondering, “How could she be stuck?” Then it seemed to hit us in unison. “Kentucky!” we both shouted together.

“Oh, are you girls participating now?” Dad asked.

“No,” said Glenda as she folded her arms moodily.

“I guess,” I offered. Soon Glenda joined in too, and we were all laughing and joking together, and I decided that it wasn’t so bad.

Before we knew it, it was time for lunch. We stopped and had burgers—a fu burger for me and beef for Glenda. Then we piled back into the car.

“Let’s play ‘Name that Tune,’” Glenda said. In that game we each hum a few notes of a song, and the first person to guess what song it is gets to go next. It is one of my favorite games.

Finally, we were tired of playing that game. I looked at my watch and yawned. “How much farther?” I asked.

Dad astonished me with his reply. “About an hour,” he said.

“Wow! That went quickly!” I exclaimed.

As soon as we arrived, Glenda and I yanked our swimsuits out of our suitcases and headed for the beach. While I turned cartwheels, Glenda explored the shore for sea creatures. While I read under the umbrella, she collected ocean water and tried to figure out how to separate the water and the salt. Finally, Dad and Mom were ready to go in the water, and we all jumped in together and rode the waves. It was great fun.

Oh, and don’t tell Dad this, but that night before we went to sleep, Glenda and I agreed that we didn’t miss our electronics at all.

* Underline and label!

Now answer Numbers 1 through 10. Base your answers on the story "Unplugged."

- 1 Read this sentence from the story.

I have it all taken care of so that I don't have to toil at all, and this excursion will be strictly for family pleasure.

What is the meaning of the word *pleasure* as used in the sentence above?

- (A) education
- (B) enjoyment
- (C) unhappiness
- (D) work

- 2 What does Glenda mean when she says that she and her sister *don't see eye-to-eye on much*?

- (F) She and her sister are different heights.
- (G) She wears glasses, but her sister does not.
- (H) She and her sister do not agree about many things.
- (I) She notices little things, but her sister sees the big picture.

- 3 When do Cindy and Glenda pack their suitcases?

- (A) before they go to sleep
- (B) in the middle of the night
- (C) after they get to the beach
- (D) when they wake up in the morning

- 4 Read this sentence from the story.

We are going to have conversations in the car, and we are not going to be plugged in—none of us.

What is the meaning of the word *conversations* as used in the sentence above?

- (F) games
- (G) noises
- (H) songs
- (I) talks

**The Journey of
Oliver K. Woodman**

Skills in Context

25 What does Dad mean when he says the family is *not going to be plugged in*?

- (A) They will not use electronics.
- (B) They will camp overnight at the beach.
- (C) They will use batteries for their electronics.
- (D) They will walk to the beach so they do not have to drive.

26 When does Cindy's father take away their electronics?

- (F) at the end of the car trip
- (G) when they got to the beach
- (H) before he began driving to the beach
- (I) when they left the beach to come home

27 When do Mom and Dad probably FIRST discuss the no-electronics rule?

- (A) after the car trip
- (B) before the car trip
- (C) after the family rides the waves
- (D) while Cindy reads her book on the beach

28 When are Cindy and Glenda unhappy?

- (F) at the end of the drive
- (G) during the whole drive
- (H) at the beginning of the drive
- (I) when there are thirty minutes left to the drive

9. When do Cindy and Glenda agree that they had fun even without electronics?

- (A) when they are at the beach
- (B) when they are on the telephone
- (C) when they are in the car going home
- (D) when they are about to go to sleep

10. Which of the following is the BEST example of formal language?

- (F) “Yay!”
- (G) “I guess.”
- (H) “Wow! That went quickly!”
- (I) “Glenda and Cindy, my computer will not accompany me on this trip.”



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Version

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4. A B C D

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7. A B C D

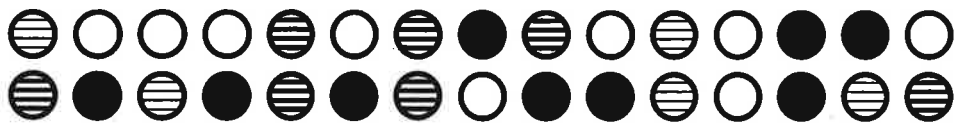
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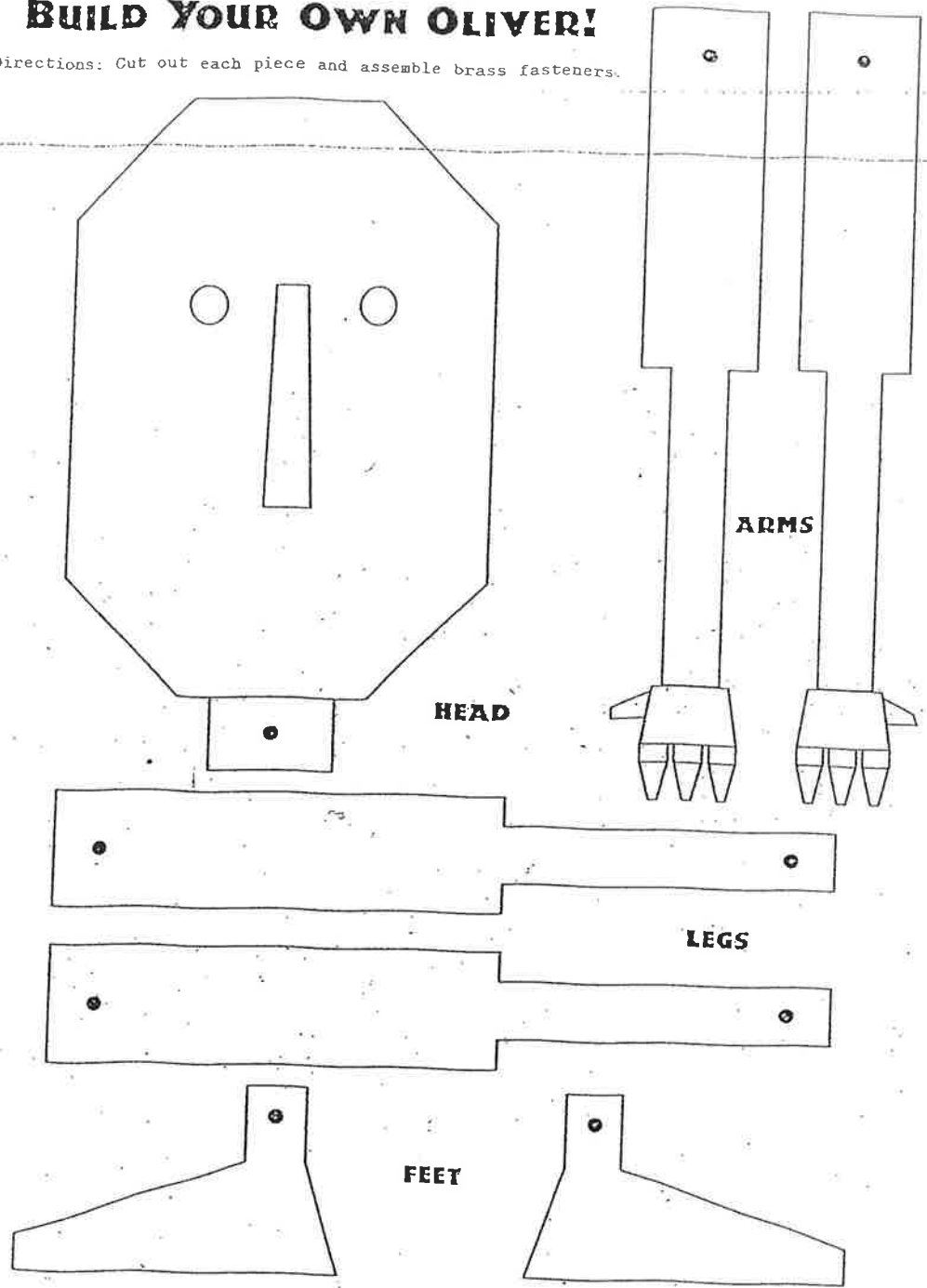
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| 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |

Form Identifier — DO NOT MARK



BUILD YOUR OWN OLIVER!

Directions: Cut out each piece and assemble brass fasteners.



Name _____



Lesson 14-5

Measure Liquid Volume

I can ...

use standard units to measure liquid volumes.

© Content Standard 3.MD.A.2
Mathematical Practices MP.3, MP.4,
MP.5, MP.6, MP.8

Solve & Share

Use a marked 1-liter beaker to measure the capacity of six other containers. Record your measurements in a chart. Then list them in order from least to greatest volume.



Be precise.
When measuring with a 1-liter beaker, you can measure to the nearest 100 milliliters.

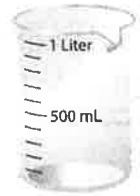


Look Back! © MP.5 Use Appropriate Tools How did you measure the capacity of containers that are less than 1 liter? Is there another way to measure?

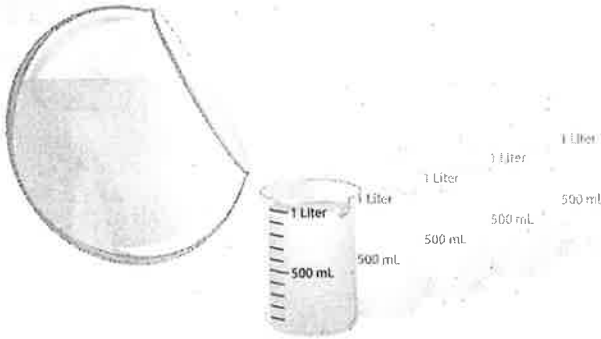
A Eric is cleaning his fishbowl and wants to know how much water he needs to refill the fishbowl. How can he find the capacity of the fishbowl?



Eric needs to be precise to measure the capacity of the fishbowl.



B Pour from the filled fishbowl into the 1-liter container. Empty the container and repeat until the fishbowl is empty.



It is helpful to keep a record of measurements made.



The 1-liter container was filled 5 times.

So, the capacity of the fishbowl is 5 liters.

Convince Me! © MP.3 Critique Reasoning Jason says, "I think it is better to find the measurement of the fishbowl using milliliters." Is Jason correct?

Another Example!

When only part of the 1-liter container is filled, use milliliters.



The capacity of the mug is 300 milliliters.



The capacity of the pot is 2 liters
500 milliliters.

☆ Guided Practice *

Do You Understand?

1. **MP.5 Use Appropriate Tools** Find a container that you think holds less than a liter. Measure the capacity of the container.
2. What is the capacity of 2 mugs like the one in the Another Example shown above?

Do You Know How?

What is the total capacity represented in each picture?



☆ Independent Practice ☆

What is the total capacity represented in each picture?



☆ Math Practices and Problem Solving ☆

8. Lawrence received a gift basket with a 200-milliliter jar of grape jam and a 350-milliliter jar of strawberry jam. His sister used 135 milliliters of the grape jam. How much jam does he have left?

9. © MP.5 Use Appropriate Tools Find a container that you think holds more than a liter. Measure the capacity of the container.

10. © MP.8 Generalize Which of the following measurements is **NOT** reasonable for the capacity of a bathroom sink: 15 liters, 300 milliliters, 10 liters, 9 liters, 12 liters? Explain.

11. How many 2-liter cartons can be filled with 18 liters of juice?

You can draw a picture to show this problem.

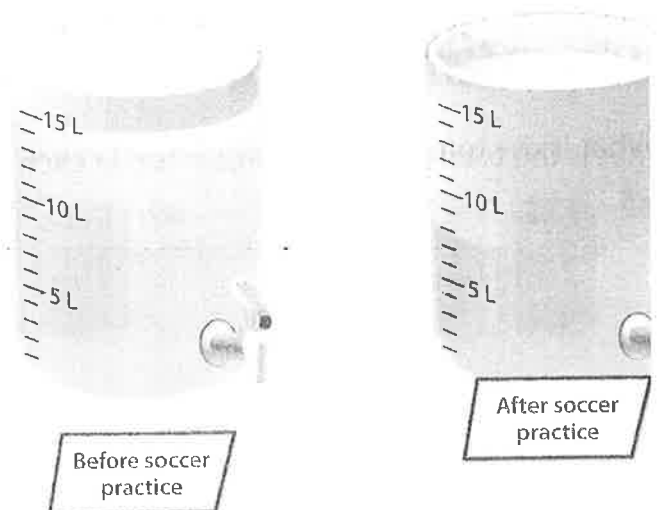


12. Higher Order Thinking Emma poured 750 milliliters of gravy into a 1-liter container. If she wants to fill the container, how much more gravy does she need? Explain.

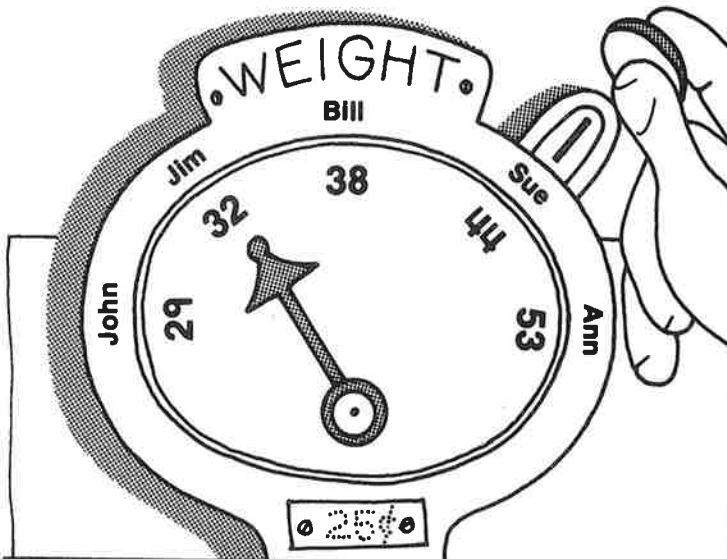
© Common Core Assessment

13. Use the picture of the water jugs to find the amount of water the team drank during soccer practice.

- (A) 6 liters
- (B) 7 liters
- (C) 9 liters
- (D) 19 liters



Write the number sentence and answer.



1. How much do Bill and Sue weigh together?

They weigh _____ pounds.

2. How much more than John does Sue weigh?

_____ pounds more.

3. What would the scale show if John, Jim, and Bill all got on?

It would show _____ pounds.

4. If Sue were to lose 9 pounds, how much would she weigh?

_____ pounds.

5. How much less does Bill weigh than Ann?

_____ pounds less.

Technology Day 15

2nd-5th Grade Students

Pick one of the activities below.

On-line activities: Go to Dance Mat typing and practice for 15 minutes.

<https://www.bbc.co.uk/bitesize/topics/zf2f9j6/articles/z3c6tfr>

OR

Unplugged Activity: Look through your NTI work and find 15 words you think are important. Write them on the lines below the keyboard. Then practice typing each of the words you chose on the paper keyboard.



1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____