

Incoming 3rd Grade Summer Practice

Dear Second Grade Families,

As you go off for the summer, I want you to remember all the fun you had in second grade. The most important things about summer breaks are resting and relaxing!

As a result of everyone's hard work, your child is ready for 3rd grade, and this summer packet has everything you need to stay ready for 3rd grade. You will complete activities for math, reading, and writing. You all worked so hard this year, and I want you to enjoy reviewing these skills. Space out your activities so that you don't overwhelm yourself. Remember it's better to go slow, than to rush and miss all the joy!

Students need ongoing learning opportunities throughout the summer. This will help ensure they don't lose the skills they've learned this year. Shockingly, research shows most students lose 2.0-2.6 months of grade level equivalency in mathematical computation and regress 1-2 reading levels over the summer months (Duffet et al, 2004).

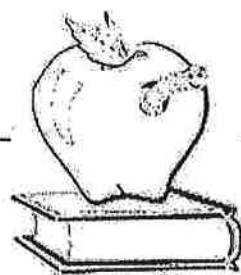
Please return the completed packet the first day of school to get a reward from me.

Blessings,

Mrs. Graver

Name: _____

Reading Survey



What is your favorite book? Why do you like it?

What kinds of books do you most like to read?

Where do you usually get books to read? (examples: school, bookshelf at home, library)

Complete this sentence: *I think reading is...*

Complete this sentence: *If I could read anything I wanted to, I would read a book about....*

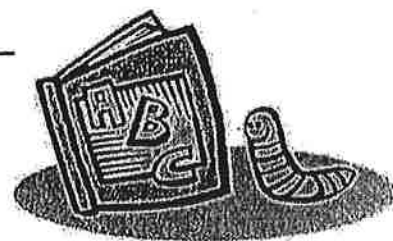
When you're reading a book and you see a word you don't know, what do you do?

Would you rather read a book alone or have someone read a book to you?

Do you think you're a good reader? Why or why not?

Name: _____

Reading Log



1. Title: _____

Author: _____ Number of pages: _____

2. Title: _____

Author: _____ Number of pages: _____

3. Title: _____

Author: _____ Number of pages: _____

4. Title: _____

Author: _____ Number of pages: _____

5. Title: _____

Author: _____ Number of pages: _____

6. Title: _____

Author: _____ Number of pages: _____

7. Title: _____

Author: _____ Number of pages: _____

Name: _____

Reading Log



8. Title: _____

Author: _____ Number of pages: _____

9. Title: _____

Author: _____ Number of pages: _____

10. Title: _____

Author: _____ Number of pages: _____

11. Title: _____

Author: _____ Number of pages: _____

12. Title: _____

Author: _____ Number of pages: _____

13. Title: _____

Author: _____ Number of pages: _____

14. Title: _____

Author: _____ Number of pages: _____

Name: _____

B-7

Basic Addition & Subtraction;
Comparing Numbers

**Multi-
Step**

Daily Word Problem

Fluffy and Spot are dogs.

Fluffy has 10 stuffed toys and 3 rubber toys.

Spot has 3 stuffed toys and 8 rubber toys.

Which dog has more toys?

Show your work.

How many toys does

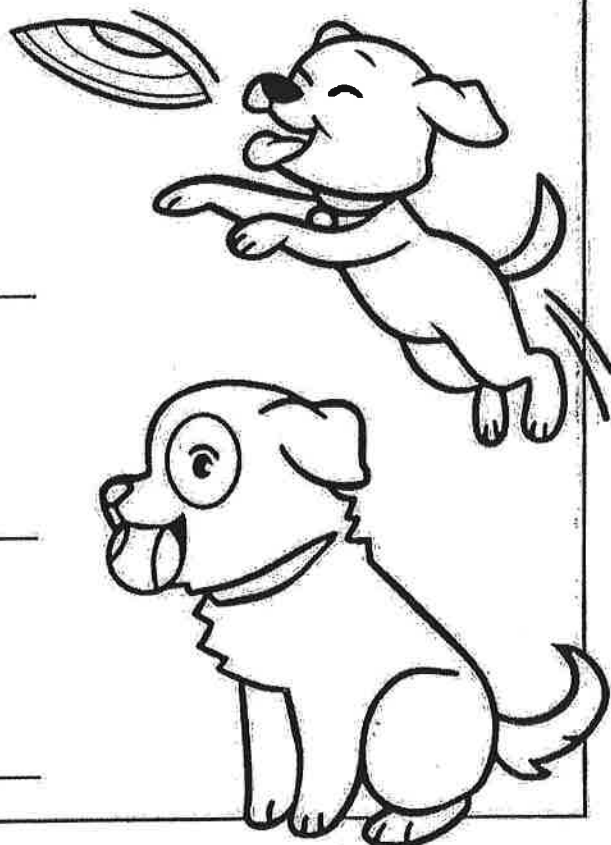
Fluffy have? _____

How many toys does

Spot have? _____

Which dog has

more toys? _____

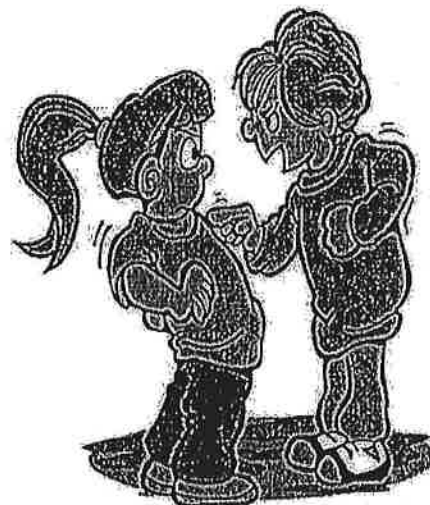


Name: _____

Rules of the Playground

by Kelly Hashway

Maddie stepped onto the playground and looked around. It was much bigger than the playground at her old school. There were swings, basketball hoops, hopscotch, a sandpit, assorted climbing walls, and jungle gyms. But the thing that caught Maddie's eye was the enormous play set.



"Whoa, let's go on that," Maddie said.

"We can't," Ella said.

"Why not? It looks like fun."

Ella shook her head. "We're not old enough. The fourth graders play on there. They don't let anyone else on it. It's the rules of the playground."

Maddie's shoulders sank. She really wanted to play on that, but it was her first day in a new school, and she didn't want to cause trouble.

Ella stared at the play set with a wavy slide, wobbly bridge, and tall tower. "I went on it once. It was over the summer, and none of the fourth graders were here to kick me off. It was amazing."

Maddie wanted to do something to thank Ella for being so nice on Maddie's first day. Getting the fourth graders to let them on the play set was the perfect thing. "Come on. We're going on it." Before Ella could protest, Maddie grabbed her arm and pulled her over to it.

"Hey, what do you think you're doing?" a boy asked from the inside the tower. "Fourth graders only. Go play on the swings or something."

"No, I think we'll play here," Maddie said.

"You can't just come on here," the boy insisted.

"Sure we can. This playground is for everyone."

"You must be new, so I'll explain the rules to you," he said. "Fourth graders play here. The rest of the school can play on anything else."

Maddie looked around. "Anyone else want to play on the big play set?" Just about everyone turned and looked at her. "Come on. Let's challenge these guys in whatever game they're playing." Maddie knew the boy couldn't turn her down, and the other kids jumped at the chance to use the play set.

"I bet third graders can make it up to the tower before the fourth graders! Catch me if you can," Maddie shouted.

They played on every part of the play set and everyone had fun. Before long the fourth graders were laughing with all of the other kids.

"You guys aren't so bad," the boy said to Maddie.

"You guys either," Maddie said. "Same time tomorrow?"

"Yeah," the boy said. "I'm Scott."

"I'm Maddie, and this is Ella. See you tomorrow. And I want a rematch on the race to the tower."

"You got it," Scott said.

About the Author



Kelly Hashway's latest book, *May the Best Dog Win*, is now available!

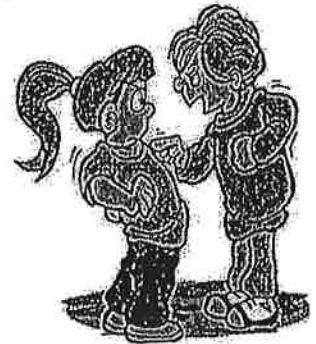
Dash has the perfect life until the Super Sweeper 5000 shows up. Sweeper runs all over the house sucking up the leftover food scraps, and he even gets his own room! But Dash won't give up his place as the favorite dog without a fight.

Hashway, Kelly. *May the Best Dog Win*. ISBN: 9780984589081

Name: _____

Rules of the Playground

by Kelly Hashway



1. Who probably made the rule about only fourth graders being allowed to use the play set?
- a. Maddie's teacher
 - b. the school principal
 - c. a fourth-grade teacher
 - d. a fourth grade student

2. Which of the items below was not on the school playground?
- a. climbing rope
 - b. climbing wall
 - c. sandpit
 - d. basketball hoop

3. Which word best describes Scott? (circle one)

generous

afraid

curious

bossy

Explain why you chose this word.

4. Ella had played on the play set before without the fourth graders kicking her off. How was she able to do this?

5. Explain how the Scott's attitude changed during the story.

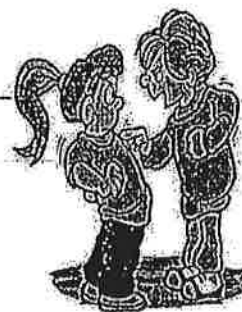
6. Which sentence best describes Maddie?

- a. She doesn't like 4th graders.
- b. She is shy in front of people she doesn't know.
- c. She doesn't like to be told what she can and can't do.
- d. She is polite and kind to everyone.

Name: _____

Rules of the Playground

by Kelly Hashway



Match each vocabulary word from the story to the correct definition.

_____ 1. enormous

_____ 2. sank

_____ 3. wobbly

_____ 4. protest

_____ 5. rematch

_____ 6. jungle gym

_____ 7. tomorrow

_____ 8. insisted

a. something on a playground made for climbing

b. disagree

c. demanded someone do something

d. moved downwards; past tense of sink

e. gigantic

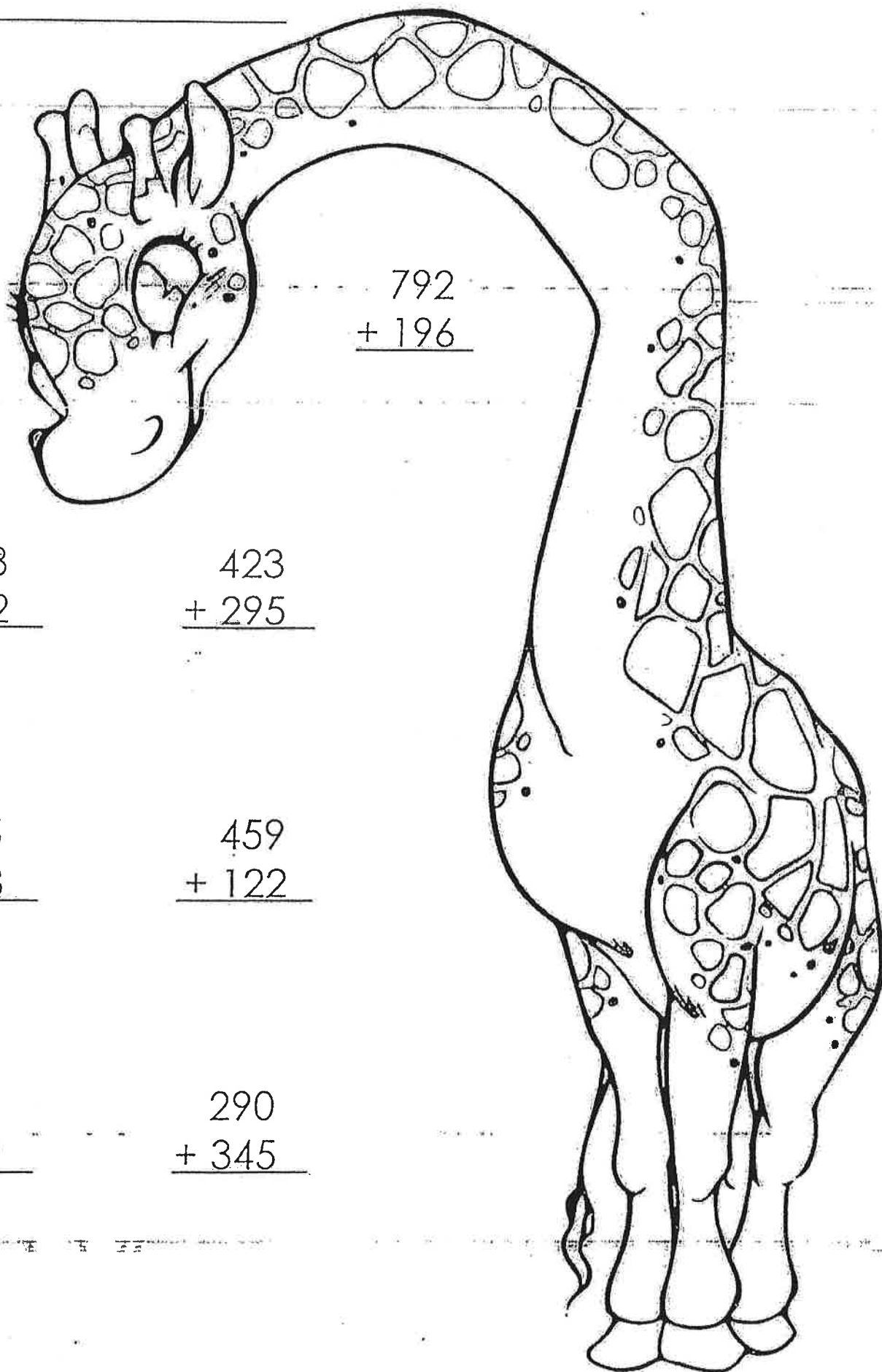
f. day after today

g. not steady; easily moved back and forth

h. game against the same opponent

◆ **Now try this:** Find all of the vocabulary words in the story and highlight them.

Name: _____



$$\begin{array}{r} 792 \\ + 196 \\ \hline \end{array}$$

$$\begin{array}{r} 308 \\ + 352 \\ \hline \end{array}$$

$$\begin{array}{r} 423 \\ + 295 \\ \hline \end{array}$$

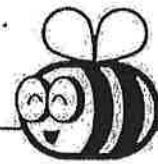
$$\begin{array}{r} 155 \\ + 238 \\ \hline \end{array}$$

$$\begin{array}{r} 459 \\ + 122 \\ \hline \end{array}$$

$$\begin{array}{r} 651 \\ + 329 \\ \hline \end{array}$$

$$\begin{array}{r} 290 \\ + 345 \\ \hline \end{array}$$

Name: _____



Math Buzz

Choose the missing number.

$$25 \text{ tens} = \square$$

- a. 25 b. 250

Marshall had 80¢. He bought an eraser that costs 25¢. Draw coins to show how much change Marshall got back.

The Mehta family is taking a road trip. They drove 289 miles on Saturday, and 306 miles on Sunday. How many miles did they drive in all?

289	306
?	

answer: _____ miles

Shade in an array of 4 rows of 3 and complete the number sentence.

Subtract.

	Hundreds	Tens	Ones
	5	0	0
-		6	2

_____ + _____ + _____ + _____ = _____

Name: _____



Math Buzz

Order the numbers from **greatest to least** in standard form.

600 + 90

three hundred ninety-two

5 hundreds 6 tens 6 ones

Choose the missing number.

1 meter = centimeters

a. 100 b. 10

Aimee bought a pack of gum for 72¢. She paid with a \$1 bill. Draw coins to show how much change Aimee got back.


Fill in the missing number.

76 + = 84

The students in Mr. Liu's class want to graph their eye colors. Use the tally chart to complete the picture graph, then answer the questions.

Eye Color	Number of Students
Green	I
Blue	II
Brown	HHH I
Hazel	I

	Eye Color of Students
Green	
Blue	
Brown	
Hazel	

Each  = 1 student

How many students graphed their eye colors in all? _____

How many more students have brown eyes than all the other eye colors combined? _____

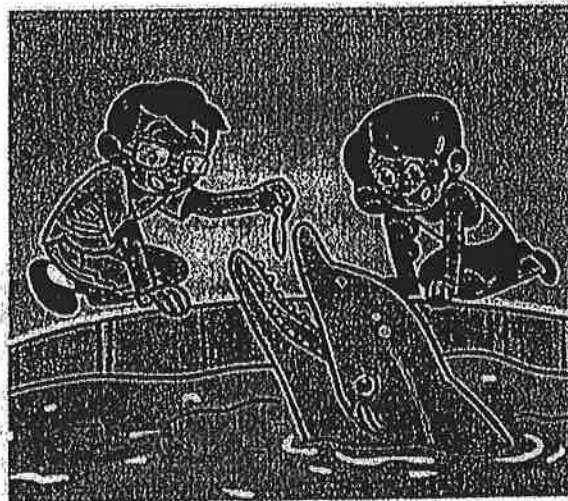
Name: _____

How to Pet a Dolphin

By Anita Nahta Amin

"Look at the dolphins!" Jordan raced to the aquarium tank with his twin sister, Dani. He propped his elbows on the rim of the tank and leaned forward on his tip toes.

This was the closest he'd ever been to a dolphin. Sometimes when he and his family had gone ocean sailing, dolphins had chased their boat, but the dolphins had always been too far away and too fast to touch.



"I can't wait to touch one," Dani said, reaching out for a dolphin just as it swam away. She frowned.

"Maybe this will help," Mom said, stopping beside them with Dad.

Jordan's parents held out small white paper trays of crayon-sized silver fish.

"This is food for the dolphins," Dad explained.

Dani grabbed one of the trays and raced to the other side of the tank, where it was less crowded.

Jordan made a face at the fish in his tray. Ew, he thought. They were smelly and looked slimy and squishy. He studied the dolphins and wondered if they felt slimy too. When he heard laughter, he craned his neck past several people to watch Dani, who was waving one of her fish in the air.

A guide stopped beside Jordan. The guide said, "Hold your fish above the water and drop it in the dolphin's mouth. That's the best time to pet a dolphin."

Jordan held his breath as he pinched a fish between his thumb and index finger. He dangled it over the water.

A dolphin swam up to him and opened its mouth. Jordan pulled his hand slightly back and paused. What if the dolphin swallowed his hand, too?

"It's okay," the guide said. "It won't bite you."

Jordan glanced at the guide, and then at Dani, who was already petting a dolphin. Jordan dropped the fish into the dolphin's mouth and briefly touched its light gray back. It felt slippery and smooth. "Oh, cool!" he cried.

A big splash soaked Jordan as the dolphin glided away. "Aah!" He laughed and wrung his t-shirt. Jordan quickly held out another fish and smiled as he pet another dolphin.

Soon Jordan's tray was empty. Dolphin after dolphin passed just barely out of reach. They were all traveling to Dani, who had a waiting line of dolphins.

"Hey, over here!" Jordan shouted to the dolphins. He reached his hand out over the salty water in the tank.

"Dolphins can't hear you," the guide said. "They hear on a higher pitch."

Jordan whistled. A couple of dolphins swam by but didn't stop. His shoulders slumped. Then he shrugged and ran to his sister. "Dani, that was so cool!"

"I know!" Dani grinned. She threw a fish into a dolphin's mouth and rubbed its back. Dani picked up her last fish. "You want it?"

Jordan paused. "No, you do it."

"Okay." Dani tossed the fish to the next dolphin and pet it.

Then, Jordan wrapped his arm around Dani's shoulder. They giggled and ran out of the park.

Name: _____

How to Pet a Dolphin

By Anita Amin



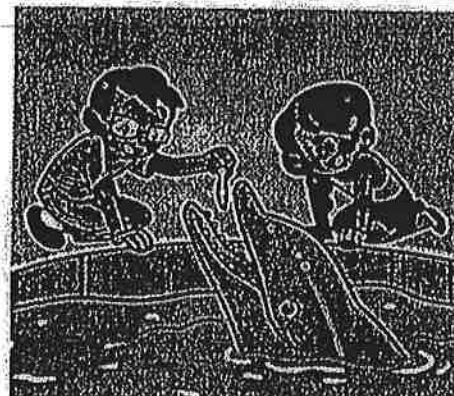
Match each vocabulary word from the story, "How to Pet a Dolphin," with the correct definition.

- | | |
|--------------------|---|
| _____ 1. squishy | a. stretched one's neck in order to see something better |
| _____ 2. briefly | b. raised one's shoulders up and down |
| _____ 3. wrung | c. having a soft and wet texture |
| _____ 4. aquarium | d. held out in front of someone or something; swung loosely |
| _____ 5. swallowed | e. lasting for only a moment |
| _____ 6. dangled | f. how high or low a tone is |
| _____ 7. slippery | g. ate or gulped something down |
| _____ 8. craned | h. twisted in order to squeeze water out of something |
| _____ 9. pitch | i. having a texture that is smooth or slick |
| _____ 10. shrugged | j. a glass enclosure for aquatic animals |

Name: _____

How to Pet a Dolphin

By Anita Amin



1. Choose the best pair of words that describes how Jordan feels before he pets a dolphin at the aquarium.
 - a. enthusiastic and fearless
 - b. excited and uncertain
 - c. bored and uninterested
 - d. curious and tearful

2. According to the reading passage, why does Dani move to the other side of the dolphin tank? (Use a complete sentence.)

3. What is Jordan afraid will happen when he feeds a dolphin?
 - a. The dolphin will swim away too quickly for him to pet it.
 - b. The dolphin will not be interested in taking his fish.
 - c. The dolphin will bite his hand.
 - d. The dolphin will splash him and get his clothes wet.

4. Jordan uses his senses to observe the fish he is given to feed the dolphins. Circle each of the senses Jordan uses to observe the fish.
taste smell sound touch sight

5. When Jordan calls out to the dolphins, the guide informs him that the dolphins cannot hear him. In your own words, explain why the dolphins cannot hear human voices, using complete sentences.

