

NTI
DAY FOUR

2nd Grade: Mrs. Sexton & Ms. Mayberry

Lesson #4

More Than Building Blocks

A group of toymakers began a new company in 1934. The company's name comes from a phrase that means “play well.” Today, kids and adults all over the world know the name LEGO.

A **Danish**¹ man named Mr. Christiansen and his son were **carpenters**². The two men started out making wooden building bricks and other toys. Soon, they found a way to make plastic bricks. These bricks were special. Each brick had pegs on top and an open space on the bottom. The bricks could connect with each other. They could snap together easily. They could come apart easily.

This is the same way LEGO bricks are made today. Children all around the world play with them. LEGO makes much more than bricks, however. The company makes more than 300 million tiny wheels each year. LEGO makes more wheels than any other company in the world! LEGO makes mini figures too. There are over 4,000 different mini figures!

Many people think LEGO bricks are the perfect toy. They come in many sizes and colors. There are kits for preschoolers, older kids, and teens. Many adults also like to play with LEGO bricks. Some build models of cities or famous buildings.

There are seven LEGOLAND theme parks around the world. There are LEGO movies and videos. There is a LEGO board game. There are LEGO bricks in many schools.

What would you like to build with LEGO bricks?

¹**Danish**: from the country of Denmark

²**carpenter**: someone who builds and repairs things made of wood



- RI.2.1 1. The first LEGO bricks were made from _____.
- plastic wood metal
- RI.2.1 2. What is special about LEGO bricks? Place a ✓ next to all that apply.
- _____ They snap together easily.
- _____ They come apart easily.
- _____ They are made of wood.
- _____ They come in many colors and sizes.
- RI.2.5 3. LEGO makes much more than bricks. Circle two other things LEGO makes.
- tiny wheels clothing baked goods mini figures
- RI.2.5 4. Christiansen and his son were Danish carpenters. What does this mean?
- A) They built things out of wood.
- B) They made carpet.
- C) They baked Danish cakes.
- RI.2.2 5. What is the main idea of the passage?
- A) There are over 4,000 LEGO mini figures.
- B) Adults play with LEGO bricks.
- C) LEGO bricks are a popular toy around the world.
- RI.2.6 6. What question does the author answer?
- A) Why are LEGO bricks the perfect toy?
- B) Where can you buy LEGO bricks?
- C) Where are the LEGOLAND theme parks?

Lesson #4

1. Choose the meaning of the word *spell* in each sentence.

"Sit for a spell!" says my cousin.

period of time write letters 10 minutes

When Dad yells, that spells trouble.

write letters means magic

2. Match two words to make a **compound word**. Write each word.

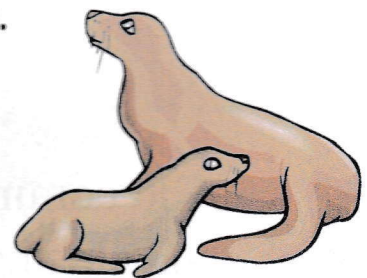
thunder meal _____

skate storm _____

oat board _____

3. Underline the subject of the sentence.

The seals put on a show at the zoo.



4. Make these nouns plural.

calf _____ shelf _____

wife _____

5. Fill in the blank with the irregular past tense.

Did you come by subway? No, I _____
by bus.

6. Use a conjunction to write a compound sentence.

and so or

There are two pieces of watermelon. We can
each have one.

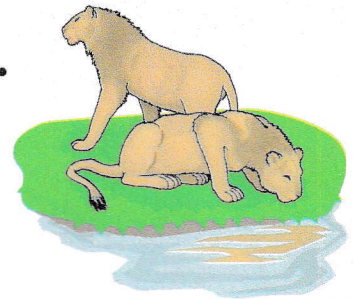
_____.

7. Use commas between things in a list.

Example: lions, tigers, and bears

Add commas.

Please get shoes ___ a baseball cap ___ a bat ___ and
your glove.



8. Choose the meaning of the underlined phrase.

Polly was afraid the little bird would die. She
watched it around the clock.

in a circle rolled her eyes all day and night

Lesson #4

1. Color over each word that begins with the sound of **m**.
Write a capital and lower case **Mm** on the line below
3 times.



Mom makes many muffins.

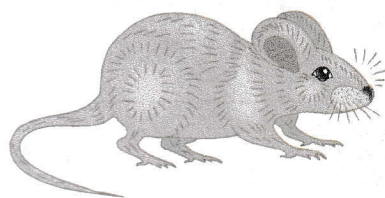
- 2 – 3. Draw a line to match each picture name to the letter that shows its beginning sound.



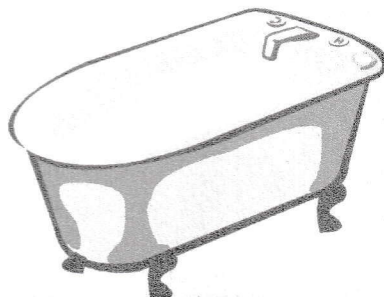
s



t



h



m

4. Read the words in the box. Use each word in a sentence below.

It see like

I _____

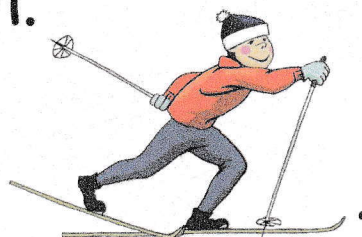
a



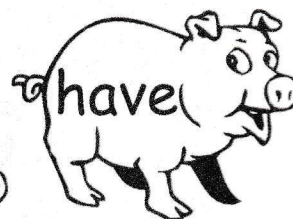
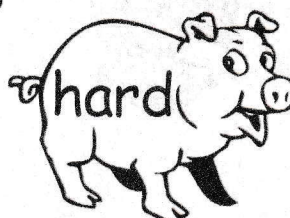
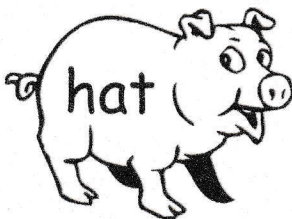
_____ is fun.

I _____

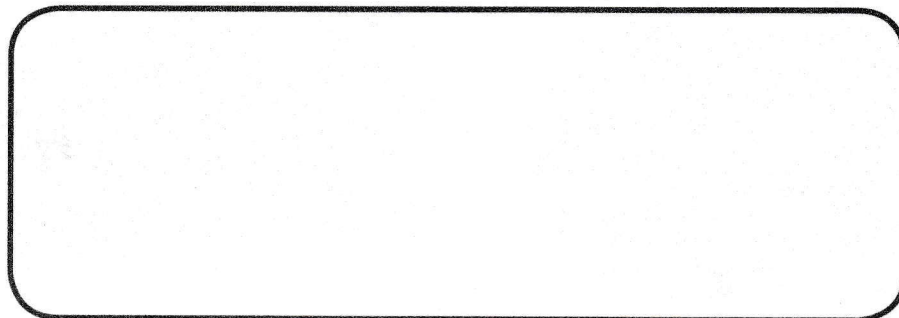
to



5. Read each word. Color the pigs that have the word **have** in them.



6. Draw a picture of something that begins with **b**.



Lesson #4

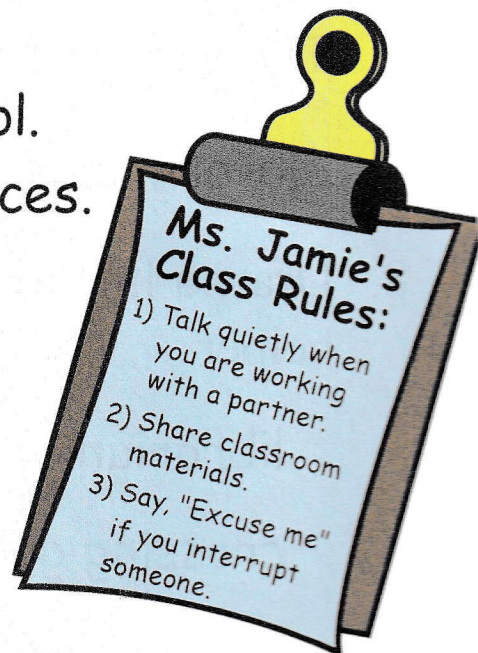
Consequences

What happens if someone breaks a rule? Usually, there is a **consequence**. A consequence is what happens because of something else. For example, a rule at the swimming pool is **NO RUNNING**. If someone breaks the rule, that person must sit in a time-out for five minutes. That is the consequence.

1. What is the main idea?
 - A) When someone breaks a rule, there is a consequence.
 - B) There is no running at the pool.
 - C) People do not want consequences.

Read the list of rules for Ms. Jamie's class. Then answer the questions.

2. What might be the consequence for a student who speaks too loudly when working with a partner?
 - A) The student may win a prize.
 - B) The student may have to work alone.
 - C) The student may not have any homework.



3. What might be the consequence for a student who will not share classroom materials?

- A) The student may have a time-out.
- B) The student may not have to do any work.
- C) The student may get extra crayons.

4. The work that someone does is a _____.

group job leader history

5. Which of these is in the right order?

- A) spring, winter, fall, summer
- B) winter, summer, spring, fall
- C) spring, summer, fall, winter
- D) summer, spring, winter, fall



6. Which is an example of a **group**?

police officer second grade class
grocery store library

Write **cause** or **effect** next to the correct sentence.

7. _____ There was a thunderstorm.

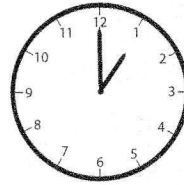
8. _____ The road became flooded.

Lesson #4

1. What number will come next? 5, 10, 15, _____

2. $7 + 7 = ?$

3. What is the time on the clock?



4. What number comes between 68 and 70? 68 ____ 70

5. Fill in the sign to make this sentence true. $27 \bigcirc 42$ ($<$ or $>$)

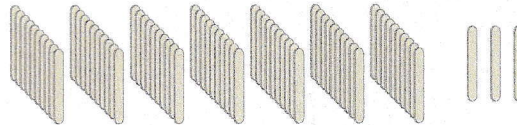
6. $9 - 3 = ?$

7. How many sides and angles does this rectangle have?



8. Marie has 2 dimes. How much money does she have?

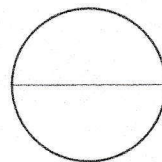
9. $70 + 3$ is what number?



10. Shawn had 4 pencils. Danielle gave him 5 more pencils. How many pencils does Shawn have now?

11. $2 + 8 = ?$

12. This circle has two equal shares. What do we call the two shares?



fourths

halves

13. Is the number 21 greater than or less than 29?

14. $13 - 8 = ?$

Use the table to answer the next item.

15. How many picture books are in the classroom library?

How many picture books and joke books are there in all?

Classroom Library	
Number	Book Type
15	Science
10	Picture
3	Joke

NTI Day 4

Physical Education (PE) Bingo

B I N G O

5 squat jumps	10 side to side jumps	5 plank jacks	5 burpees	10 high kicks
5 calf raises	5 side lunges	10 forward jumps	10 second imaginary rope	5 sumo squats
5 lunges	10 scissor kicks	Free!	10 mountain climbers	5 push ups
10 star crunches	30 jog on the spot	10 crunches	10 torso twists	10 hammer fists
10 arm raises	5 knee ups	5 arm circles	10 toe touches	5 Russian twists