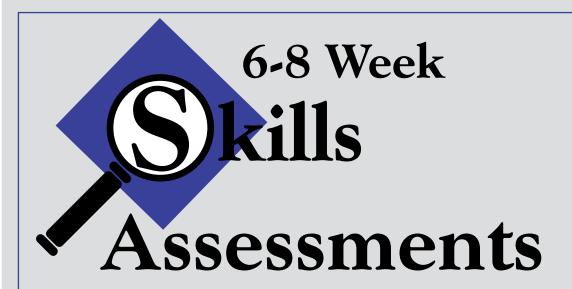
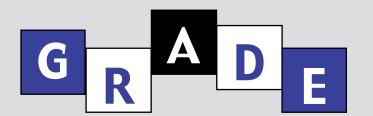
STUDENT TEST BOOKLET - LAUSD



Developed for Los Angeles Unified School District Teachers Using *Open Court Reading 2002*





Unit 2

Student Name _____

From Better Mousetraps: Product Improvements that Led to Success by Nathan Aaseng. Copyright © 1990 by Lerner Publications Company, a division of Lerner Publishing Group. Used by permission. All rights reserved.

DIRECTIONS: Read the story carefully. Then read each question and fill in the bubble next to the correct answer.

Stuck on the Ground Floor: Otis Elevators

Nathan Aaseng

In Elisha Otis's time, the average person was not interested in riding an elevator. They thought elevators were too dangerous. Otis improved elevators. He worked hard to overcome people's fears by showing that his elevator was safe. Before he died, Otis was slowly winning over the public. He paved the way for modern skyscrapers.

Otis was born in 1811. He grew up on a farm, but he had no interest in raising crops. Otis tried many different jobs. He built a gristmill in Vermont but did not earn enough money to keep it going. After building carriages for several years, he tried operating a sawmill. Business was no better for Otis than it had been in the old days. So he gave up milling for good.

After working briefly as an inventor and a mechanic, Otis opened a shop in Albany, New York. He intended to build small machines. He had barely begun his business, using water from a stream for power, when the city claimed the stream for its water supply.

Otis was still looking for a way to use his talents. In 1852, a company hired him as a master mechanic. It was expanding its business into New Jersey. Heavy, bulky equipment had to be hauled up to the second floor. Otis had to build an elevator that could move the freight safely.

A tinkerer by nature, Otis tried to improve the elevator designs then in use. He noticed that elevators depended too much on a single cable. If that cable snapped, nothing could prevent the whole works from crashing down. Otis thought the system was too risky to lift thousands of pounds of machinery. He looked for a backup system. He wanted to prevent disaster if the rope should break.

The device he came up with used a simple wagon spring. The ends of the spring were attached to the top of the elevator platform. The middle of the spring was connected to the overhead lifting cable. If the cable broke, the tension on the spring would disappear, and the spring would straighten out. Its ends would then catch in ratchets on the side rails of the elevator shaft. The platform would be held in place. Then a new cable could be attached.

Now answer the questions about this part of the selection.

1.	Before building elevators, which of the following was not an occupation of Elisha Otis?		
\bigcirc	B. C.	carriage builder gristmill operator tightrope walker mechanic	
2.	In 1	852, a company hired Elisha Otis to	
\bigcirc	B. C.	keep its passenger elevators operating. build a safe freight elevator. build a machine factory. manufacture small machines.	
3.	Otis	s improved the elevator designs then in use by	
\bigcirc	B. C.	installing a safety device. making the cable stronger. adding a second cable. installing a warning light.	
4.		ich word best describes Elisha Otis's approach to building vators?	
0	B. C.	aimless inventive unskilled wealthy	

The safety hoist worked well. The company completed its move with no problems. Otis didn't realize that he might have invented something of value to many people. He was satisfied knowing the job was done well. Then it was time to move on to something else.

Otis was still searching for a successful career. The tales of the gold strike in the West impressed him. So, Otis prepared to take his family to California. Just before he left he received an urgent request. A cable on a freight hoist at a factory had recently snapped. This caused a terrible accident. The owner had heard about Otis's safety device. He wanted it for his factory. Otis postponed his move. He agreed to install two safety elevators at the plant. Before he had finished this job, a picture frame business asked if he could build a similar hoist for them.

This sudden interest made Otis realize that he had found something very valuable. He formed the E.G. Otis Company in 1853. However, his business floundered almost as soon as he started it. The initial interest in his safety elevator was followed by silence. Stories of awful elevator accidents were far too common. Everyone could imagine the terror of hearing the cable snap, then feeling the elevator fall out from under them. Otis received only a few requests from merchants. They were not willing to trust their goods to the strength of a cable rope.

Now answer the questions about this part of the selection.

5.	Otis	decided to start his own elevator company because
0	B. C.	he was fired from his job. he didn't want to work for other people. he was searching for a successful career. the company went out of business.
6.		Otis started his elevator company, why did he have ble selling elevators to other stores?
0	B. C.	The stores thought the elevators were too expensive. The stores didn't think elevators were necessary. The elevators were too small for people. People still thought elevators were too dangerous.
7.	Wha	t does the word <i>floundered</i> mean in the third paragraph?
\bigcirc	A.	ran into trouble
\bigcirc	B.	improved
\bigcirc	C.	failed
\bigcirc	D.	succeeded

His latest enterprise was sinking quickly. Otis desperately sought a way to prove his elevator was safe. The chance came in 1854. The American Institute Fair had allowed him to set up a demonstration in the main hall of New York's Crystal Palace. Otis set up the most dramatic situation he could imagine. He created elevator accidents with himself aboard!

He built a large elevator in the hall. While people watched, he stepped onto the elevator platform. He had it lifted four stories above the crowd. An assistant cut the cable. Then the platform plummeted toward the ground. The onlookers gasped and screamed in horror. Each time, Otis's safety device brought the elevator to a quick halt in midfall.

Repeated demonstrations of Otis's safety device slowly overcame the public's fear of elevators. He installed 15 elevators in 1855 and 27 the following year. All of them were designed to handle freight and not people. In 1857 he was asked to construct the world's first safety passenger elevator. It was built in a five-story china store in New York City.

Now answer the questions about this part of the selection.

8.	Otis	finally convinced the public that his passenger elevators were safe when he
	B. C.	demonstrated how his safety device worked. advertised his elevators in newspapers. gave people free elevator rides. helped a company complete its move.
9.		went from one business to another until he finally built a successful rator manufacturing business. What does this show about Otis?
\bigcirc	B. C.	He didn't like working with people. He wasn't very responsible. He never gave up. He only liked to build elevators.
10.		ne first paragraph of the story (on page 2), the author says that Otis paved way for modern skyscrapers. What does the author mean?
0000	B. C.	Otis built modern skyscrapers. Otis took satisfaction in a job well done. Elevators were designed to handle freight, not people. Skyscrapers may never have been built without safe elevators.

Read each of the sentences below. Fill in the bubble next to the answer that currently identifies the sentence type.

1.	Otis grew up on a farm, but he had no interest in raising crops.			
	O sim	ple	○ compound	○ complex
2.			s opened a business made worked as an invent	
	O sim	ple	○ compound	O complex
3.	He buil	t a large el	evator in the hall for the	he demonstration.
	O sim	ple	○ compound	O complex
		nce. Fill in capitaliza		ne sentence that has correct
4.	O A.		the reporter, "my elevers possible."	ator safety device made
	О В.	Otis told	-	ator safety device made
	O C.	Otis told	-	tor safety device made
	O D.	Otis told	•	ator safety device made
5.	O A.	Mr. Ande	•	d customer service on the
	○ B.	Mr. Ande		d customer service on the
	O C.	Mr. Ande fourth flo	•	d customer service on the

Read each sentence. Fill in the bubble next to the sentence that has correct capitalization, underlining, and quotation marks.

6. A. Did you enjoy reading <u>Charlotte's Web</u> during your vacation?
B. Did you enjoy reading <u>Charlotte's web</u> during your vacation?
C. Did you enjoy reading Charlotte's Web during your vacation?
7. A. We read "a Summer Hero" a famous poem by J.T. Walker.
B. We read <u>A Summer Hero</u> a famous poem by J.T. Walker.
C. We read "A Summer Hero" a famous poem by J.T. Walker.
S. A. Our class researched the filming of the movie <u>Star Wars</u>.
B. Our class researched the filming of the movie "Star Wars."
C. Our class researched the filming of the movie <u>star wars</u>.

Read each sentence. Fill in the bubble next to the answer which correctly punctuates the underlined part of the sentence.

- 9. Consider the following when starting a new <u>business start-up costs</u> expenses and income potential.
 - A. business; start-up costs, expenses, and income potential.
 - O B. business: start-up costs, expenses, and income potential.
 - O C. business: start-up costs expenses and income potential
- 10. Creating a successful business is <u>difficult many people lack the experience skills and insight to operate a business</u>.
 - A. difficult: many people lack the experience, skills, and insight to operate a business.
 - O B. difficult; many people lack the experience, skills, and insight to operate a business.
 - O. C. difficult, many people lack the experience skills and insight to operate a business.

SOUNDS/SPELLINGS, WORD KNOWLEDGE

DIRECTIONS: Read all of the sentences. If an underlined word is misspelled, fill in the bubble next to the sentence. If none of the underlined words are misspelled, fill in the bubble next to "No mistake."

1.	0	A.	Everyone <u>rejoiced</u> when the trapped miners were safely rescued.	4.	0	A.	When she saw her new puppy, tears started to <u>floe</u> down her cheeks.
	\bigcirc	В.	Is the girl in the white gown a <u>princess</u> ?		\bigcirc	В.	Father went to the bait shop to buy <u>minnows</u> for his fishing trip.
	\circ	C.	He didn't have a <u>choic</u> ; he had to clean his room.		\bigcirc	C.	Echoes of dripping water were heard throughout the cavern.
	0	D.	No mistake		0	D.	No mistake
2.	0	A.	The basketball coach taught them how to do a <u>bounce</u> pass.	5.	\bigcirc	A.	The newspaper reporter asked
	0	В.	From the top of the <u>tower</u> , you could see beyond the city	the speaker t statement.	the speaker to <u>clarify</u> his statement.		
	\bigcirc	C.	boundaries. Success in life is often		\bigcirc	В.	Because the house needed extensive <u>repare</u> , they decided
	O	C.	determined by the amount of		\bigcirc	C	not to purchase the building.
	\circ	D.	effort you put into your work. No mistake		O	С.	Signs on the gate warned visitors to <u>beware</u> of the dog.
	C				\bigcirc	D.	No mistake
3.	0	A.	The life-like <u>drawing</u> depicted children playing on an old tire swing.				
	0	В.	The kids looked <u>exhawsted</u> after their basketball game.				
	\bigcirc	C.	Should I put vegetable or meat sauce on your spaghetti?				

O D. No mistake

SOUNDS/SPELLINGS, WORD KNOWLEDGE

6.	0	A.	The crane <u>operator</u> carefully deposited the steel beams on the roof.	9.	0	A.	The patient was in <u>critical</u> condition after the accident.
	\circ	В.	The talented musician was		0	В.	Sharpen your <u>pencil</u> before school begins.
			awarded a <u>scholarship</u> to music camp.		0	C.	Use a <u>stencal</u> to trace the design onto your paper.
	0	С.	Although the mural wasn't purfect, the children were proud of their accomplishment.		0	D.	No mistake
	\bigcirc	D.	No mistake	10	. 0	A.	Our family reunion was a joyous occasion.
7.	0	A.	Umpires made a joynt decision that the batter was out.		\circ	В.	A <u>mountainous</u> ocean wave overturned the ship.
	0	В.	Committee members chose to appoint a new chairman.		0	C.	You shouldn't touch that plant because it's <u>poisonous</u> .
	0	C.	Onlookers watched the work crew <u>destroy</u> the old bridge.		0	D.	No mistake.
	0	D.	No mistake				
8.	0	A.	The mild <u>erthquake</u> toppled items off shelves and broke several store windows.				
	0	В.	I hope you found Mother's <u>pearl</u> necklace.				
	0	C.	What is the <u>purpose</u> of this emergency meeting?				
	0	D.	No mistake				

PART 1 — Antonyms

DIRECTIONS: Read the sentence. Choose the word that means the **opposite** of the underlined word. Then fill in the bubble next to the word you have chosen.

- 1. The magician's white rabbit vanished before our eyes.
 - O A. ventured
 - O B. appeared
 - O C. departed
 - O D. complained
- 2. It takes an <u>ambitious</u> athlete to compete in the Olympics.
 - O A. slender
 - O B. rugged
 - O C. lazy
 - O D. rapid
- 3. This book has <u>imaginary</u> characters.
 - O A. realistic
 - O B. young
 - O C. artistic
 - O D. supervising

PART 2 — Multiple Meanings

DIRECTIONS: Read the sentence. Read and answer the question. Fill in the bubble next to the answer.

4. It is important to keep your <u>market</u> in mind when advertising for a new business.

In which sentence is the word <u>market</u> used in the same way as in the sentence above?

- A. Mother went to the <u>market</u> to purchase fresh fish.
- O B. A drop in the stock <u>market</u> caused investors to worry.
- C. Every Saturday, our family buys fresh vegetables at the farmers' market.
- O D. The soda advertisement was aimed at the teenage market.
- 5. The business venture was based on sound ideas from several experts.

In which sentence is the word <u>sound</u> used in the same way as in the sentence above?

- A. Close your eyes and listen to the trumpet's <u>sound</u>.
- O B. If you follow the doctor's sound advice, you will feel better in a couple of days.
- O C. The <u>sound</u>, named after Peter Puget, is in the state of Washington.
- O D. The fire chief exclaimed, "Sound the alarm!"

PART 3 — Context Meaning

DIRECTIONS: Read the sentence. Using context, choose the word that means the **same** or **about the same** as the underlined word. Then fill in the bubble next to the word you have chosen.

- 6. The sailors who explored <u>uncharted</u> seas often made maps to guide others.
 - O A. rapid
 - O B. unknown
 - O C. native
 - O D. express
- 7. Her swollen knee <u>impaired</u> her ability to run.
 - O A. restored
 - O B. benefited
 - O C. weakened
 - O D. maintained

PART 4 — Synonyms

DIRECTIONS: Read the sentence. Choose the word that means the **same**, or **about the same**, as the underlined word. Then fill in the bubble next to the word you have chosen.

- 8. The customer purchased a large amount of <u>merchandise</u> from the factory.
 - O A. manufacturing
 - O B. products
 - O C. investments
 - O D. service
- 9. <u>Organic</u> gardeners do not use pesticides.
 - O A. established
 - O B. aggressive
 - O C. entrepreneurial
 - O D. natural
- 10. The <u>frustrated</u> author couldn't decide on an ending for his new book.
 - O A. upset
 - O B. procession
 - O C. confident
 - O D. profitable

GRADE 4 - Unit 2 FLUENCY

Passage #1

Refer to "General Directions for One-Minute Administration of Reading Passages."

Say these specific directions to the student:

When I say "Begin," start reading aloud at the top of this page. Read across the page (DEMONSTRATE BY POINTING). Try to read each word. If you come to a word you don't know, I will say the word for you. Read as quickly and accurately as you can, but do not read SO fast that you make mistakes. Do your best reading.

16

24

32

43

52

53

62

67

75 84

92

99

108

117

123

Most of Paul's friends are football fanatics. They watch the Super Bowl every year. However, Paul prefers viewing televised stock-car races. He likes watching the cars speed around the raceway. Each driver wants to take first place. It is exciting to him when a driver comes from behind and surpasses the leader.

The day of his favorite auto race was fast approaching. The weather forecasters predicted rain. Paul earnestly hoped the speedway would not get too slick. Wet asphalt could delay the contest. The roadway was designed to drain water from the track. Nevertheless, rainwater could still cause grease to splatter on the cars' powerful engines. This could ignite an engine fire and end the competition for the driver and his team.

Paul tried to predict who would win. He kept

penciled notes of critical speeds and the number

of laps drivers completed. During the race, he

pretended he was riding with his favorite driver.

He would worry when precious moments were lost

during pit stops.

132

This avid young fan hopes to someday become
175
a stock car racer. He wants to win trophies and
185
earn big prize money. At one time, Paul had thought
195
it was an impossible dream. Now he was more
204
determined than ever to pursue his greatest desire.
212

Sky (/) word read incorrectly blue sky (\(\rangle \) inserted word

(☐) after the last word read

Comments:

FLUENCY SC	ORE
Number of Words Read Per Minute:	
Number of Errors:	–
Number of Words Read Correctly:	
Passing Criterion (50th %ile)	= _105_

Errors include: 1) words read incorrectly; 2) words left out or inserted; 3) mispronounced words; 4) dropped endings or sounds; and 5) reversals. Self-corrections and word repetitions are NOT marked as errors.

GRADE 4 - Unit 2 FLUENCY

Passage #2

Refer to "General Directions for One-Minute Administration of Reading Passages."

Say these specific directions to the student:

When I say "Begin," start reading aloud at the top of this page. Read across the page (DEMONSTRATE BY POINTING). Try to read each word. If you come to a word you don't know, I will say the word for you. Read as quickly and accurately as you can, but do not read SO fast that you make mistakes. Do your best reading.

15

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74

82

92

100

107 116

125

133

140

To follow dreams, one must overcome trying conditions. Maya Angelou is a person who overcame obstacles. She was raised in a small, rural town in the south. There, she survived a violent attack at the age of eight. For quite some time, she was mute. This means she was unable to speak. Her humble start in life was the subject of her first book. It was entitled *I Know Why the Caged Bird Sings*.

Maya has unlimited talents. She is well known in several artistic fields. She is a famous author of poetry and children's stories. She was the first African-American woman to have a screenplay become a feature film. She was a stage performer and sang in a modern opera. This versatile woman studied dance with a famous dance instructor. She also acted in movies and on TV.

Her talents have achieved acclaim across the

147

nation. Maya received a special request from

154

President Bill Clinton. He asked her to read a poem

164

when he was sworn into office at the White House.

174

She was awarded the National Medal of Arts.

182

Ms. Angelou has won the hearts of people around

191

the world.

Sky (/) word read incorrectly blue sky (<) inserted word

(☐) after the last word read

Comments:

FLUENCY SC	ORE
Number of Words Read Per Minute:	
Number of Errors:	
Number of Words Read Correctly:	
Passing Criterion (50th %ile)	= 105

Errors include: 1) words read incorrectly; 2) words left out or inserted; 3) mispronounced words; 4) dropped endings or sounds; and 5) reversals. Self-corrections and word repetitions are NOT marked as errors.

GRADE 4 - Unit 2 WRITING

Information Report [Expository Writing] Assessment Prompt

Writing Situation: Your class wants to raise money for a trip. You are to think of a class business. Write an information report describing how the class business will earn money for the class trip.

Audience: Your teacher and your classmates

Directions for Writing: Think about the stories you read in the **Dollars and Sense** unit. Write a <u>multiple-paragraph report about your business</u>. Include an <u>introductory paragraph</u> that tells how your business will raise money for the class trip. Write <u>supporting paragraphs that describe</u> supplies needed, time schedules, location and the roles of people involved. Explain your plan using <u>facts and details</u>. Make your ideas clear and focused. Write a <u>concluding paragraph to summarize your ideas</u>.

You will score the most points if you use the following checklist.

Revising for Genre: Expository					
You should:					
write the main idea of your business plan.					
stick to the topic (organizing a business to raise money).					
use details and facts that explain and describe the information about the business.					
Revising for Writing Strategies (Traits)					
You should:					
write multiple paragraphs that explain your ideas and include:					
an introductory paragraph, which tells what your business will be.					
supporting paragraphs, with facts and details that describe needed supplies, time					
schedules, location and the roles of people involved.					
a concluding paragraph to summarize your ideas.					
have a topic sentence for each paragraph.					
make the writing clear, focused and interesting to your audience.					
use correct identation.					
Proofreading for Conventions					
You should:					
use correct punctuation, capitalization, and grammar.					
use correct spelling.					
use simple and compound sentences in your writing.					

TOTAL SCORE:

NOTES

NOTES

NOTES

Seventh Edition

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