

Workbook

1



Bricks
Reading
300

Bricks

Contents



Language

- | | | |
|----------------|------------------------------------|---|
| Unit 01 | The Origins of American Last Names | 4 |
| Unit 02 | The English Dictionary | 6 |



Mathematics

- | | | |
|----------------|-------------------------------|----|
| Unit 03 | Why Are Manhole Covers Round? | 8 |
| Unit 04 | Smooth, the Human Ruler | 10 |



Environment

- | | | |
|----------------|-----------------------------------|----|
| Unit 05 | Fake Christmas Trees Not So Green | 12 |
| Unit 06 | Letter from an American Indian | 14 |



Natural Science

- | | | |
|----------------|----------------------------|----|
| Unit 07 | Animals' Amazing Abilities | 16 |
| Unit 08 | Paternal Love in the Wild | 18 |



Culture & Life

- | | | |
|----------------|-----------------------|----|
| Unit 09 | Asian New Year Feasts | 20 |
| Unit 10 | Food Preservation | 22 |



Sports & Athletes

Unit 11	Weird Sports: Octopush	24
Unit 12	The Blind Side: Michael Oher	26



Social Studies

Unit 13	Last Voyage of the Lusitania	28
Unit 14	We Fly in a 'V'!	30



Applied Science

Unit 15	Equator: Splitting Earth, Shaping Climates	32
Unit 16	Colors in the Sky	34



Literature

Unit 17	A World without Memory	36
Unit 18	Author and Works	38



Arts & Music

Unit 19	Art on the Street	40
Unit 20	Color in Art	42

Vocabulary Check Up

A Write each vocabulary in your language.

1. describe	v. to explain something with words	
2. solve	v. to find an answer for a problem	
3. identification	n. facts that prove who someone is	
4. distinguish	v. to mark as different	
5. ironsmith	n. a person who makes things from iron	
6. guess	v. to try to answer without knowing all the facts	
7. connect	v. to relate or associate	
8. come up with	phrasal v. to create or think of	

B Write the correct words to complete the sentences.

connected

identification

describe

brook

- I was sitting by the _____ enjoying the cool breeze and the sun.
- The man asked for my _____ when I tried to enter the club.
- Drawing is a good way to _____ things. A picture is worth a thousand words.
- My phone line is _____, but I can't hear anything.

C Choose the best words to complete the sentences.

- There's no way I can _____ these questions in 10 minutes.
a. serve b. describe c. solve d. break
- _____ twins is hard, especially when they are young.
a. Distinguishing b. Identification c. Ironsmith d. Different
- Can you _____ a better idea? If not, just be quiet and listen.
a. run into b. come up with c. break out d. go away

Comprehension Check Up

D Read the following paragraph and choose the answers.

Many American names come from England. By the 12th century, about a third of all English men were named William, Richard, or John. It was hard to distinguish one person from another at that time. To solve (A) this problem, the English came up with different ways of identification. (B) They began using last names.

1. What does (A) this problem refer to?
 - a. Many American names came from Europe.
 - b. Most names were difficult to call.
 - c. Identifying people by their names became hard.
 - d. Too many men had the same names.
2. Who are (B) They in the sentence?
 - a. the Williams
 - b. the Johns
 - c. the English
 - d. the Americans

Writing Practice

E Read the following paragraph and write the answers.

One way was to call people by their (A) _____. A(n) (B) _____ named George would be called George the Smith, or George Smith. If he worked at a(n) (C) _____, his last name could be Miller. People also called others by their parents' (D) _____. For example, if Richard had a father named John, Richard could be called Richard John's son, or Richard Johnson.

1. Fill in the blanks, using words from the box below.

ironsmith names jobs mill

2. According to the paragraph, why would someone have "Johnson" as his last name?
→ That's because _____.

Vocabulary Check Up

A Write each vocabulary in your language.

1. contain <i>v.</i> to have something within	
2. confuse <i>v.</i> to make something unclear	
3. complete <i>adj.</i> having all parts that are needed	
4. entry <i>n.</i> an item entered in a written record	
5. imagine <i>v.</i> to think of an image or event in your head	
6. modern <i>adj.</i> of recent times or the present	
7. pronounce <i>v.</i> to say words clearly or correctly	
8. come in <i>phrasal v.</i> to come into use	

B Write the correct words to complete the sentences.

pronounce

languages

entry

imagine

- I sometimes _____ that I will become a famous scientist.
- Many Korean kids in the States can speak two _____: Korean and English.
- Can you find the _____ for this word in the vocabulary list?
- Some English words are hard to _____ for Koreans.

C Choose the best words to complete the sentences.

- My math teacher always _____ me with difficult questions.
a. likes b. hates c. confuses d. scolds
- I lost my pencil case, so I had to _____ a couple of things from my friends.
a. borrow b. lend c. give d. offer
- _____ technology allows us to do many things that we couldn't do in the past.
a. Modern b. Old c. Past d. Useless

Comprehension Check Up

D Read the following paragraph and choose the answers.

Dictionaries (A) _____. They help us learn the meanings of words. They also teach us how to use and spell these words. In addition, some dictionaries give us the meanings of words in other languages. This helps us learn new (B) _____ easily. We can't even imagine learning English without a (C) _____.

1. Which of the following is most appropriate for blank (A)?
- a. contain many hidden words b. are good books to learn new technologies
c. come in many different types d. are very important tools in language

2. Choose the option that best fits blanks (B) and (C).

(B)	(C)	(B)	(C)
a. things	book	b. languages	dictionary
c. languages	teacher	d. technologies	computer

Writing Practice

E Read the following paragraph and write the answers.

(A) _____ dictionaries are much larger with more entries. For example, the *Oxford English Dictionary* (B) _____ over 600,000 entries and has twenty volumes! English dictionaries also (C) _____ several versions for different language learners. For instance, the *Longman Children's Picture Dictionary* helps kids (D) _____ words through pictures. Furthermore, the online version of the *Oxford English Dictionary* has been available since 2000.

1. Fill in the blanks, using words from the box below.

come in

understand

contains

modern

2. What is special about the *Longman Children's Picture Dictionary*?

→ _____

Vocabulary Check Up

A Write each vocabulary in your language.

1. roll <i>v.</i> to move a round or circular object by pushing it	
2. accidentally <i>adv.</i> not on purpose or by mistake	
3. serious <i>adj.</i> very important or dangerous	
4. obvious <i>adj.</i> easy to understand because it is clear	
5. rectangle <i>n.</i> a four-sided shape with equal opposite sides	
6. diagonally <i>adv.</i> in a manner that is not at a right angle	
7. slip <i>v.</i> to slide by mistake	
8. safety <i>n.</i> the condition of being free from danger	

B Write the correct words to complete the sentences.

accidentally

diagonally

rectangles

wheel

- The _____ is rolling on the ground.
- My computer monitor is huge. _____, it's 27 inches across.
- My sister dropped my Nintendo DS _____, but maybe she did it on purpose.
- What is the one thing that beds and tables have in common? Both are _____!

C Choose the best words to complete the sentences.

- My poor dog couldn't walk after it _____ in the bath tub.
a. slipped b. bathed c. swam d. jumped
- The Louisiana oil spill has caused _____ problems for the local wildlife.
a. good b. serious c. positive d. light
- It's _____ that Sam likes Jean. He keeps looking at her.
a. easy b. difficult c. hard d. obvious

Comprehension Check Up

D Read the following paragraph and choose the answers.

On the other hand, square or rectangle manhole covers are different. Because they fit into the hole, they can sometimes slip into the manhole diagonally. **This** can be quite dangerous for the workers who are working underground. It can lead to some serious accidents! So the next time you see a manhole cover, stop and think about the importance of its shape.

1. What does **This** refer to?
 - a. the shape of the manhole
 - b. square or rectangle manhole covers
 - c. workers who are working underground
 - d. the possibility that the manhole covers can slip into the hole
2. What is the best title for the paragraph?
 - a. Why Is a Manhole Cover Round?
 - b. Why Are Round Manhole Covers Popular?
 - c. The Danger of Non-Circular Manhole Covers
 - d. The Danger of Working Underground

Writing Practice

E Read the following paragraph and write the answers.

Why is a manhole cover round? The (A) _____ reasons would be that it's simple, or easy to make and (B) _____ around. The main reason, however, is for (C) _____. Many workers climb in and out of the manhole. A round cover won't fall through the hole and hit the workers if it's (D) _____ moved.

1. Fill in the blanks, using words from the box below.

obvious

accidentally

roll

safety

2. What is the main reason why manhole covers are round in shape?

→ _____

Vocabulary Check Up

A Write each vocabulary in your language.

1. wonder	v. to think or be curious about something	
2. resolve	v. to make a firm decision to do something	
3. locate	v. to find the place of something	
4. position	n. where something or someone is	
5. lie down	phrasal v. to rest your entire body on a bed or couch	
6. offer	v. to provide something such as a product or service	
7. measure	v. to find the length, size, or amount of something	
8. equal to	phr. having the same size, number, or value as something else	

B Write the correct words to complete the sentences.

accident

lie down

offered

position

- I didn't mean to break the window. It was a(n) _____.
- You look tired. Why don't you _____ for a while?
- Who moved around my furniture? My tea table is in a different _____.
- At the hair salon, I was _____ free coffee and magazines to read.

C Choose the best words to complete the sentences.

- Fourteen divided by two is _____ seven.
 - greater than
 - larger than
 - smaller than
 - equal to
- On New Year's Day, my dad _____ to quit smoking.
 - resolved
 - offered
 - inserted
 - produced
- Tracking the usage of cell phones can help _____ the suspect.
 - build
 - locate
 - buy
 - sing