

## Lesson

# 4

# Life with Electric Devices

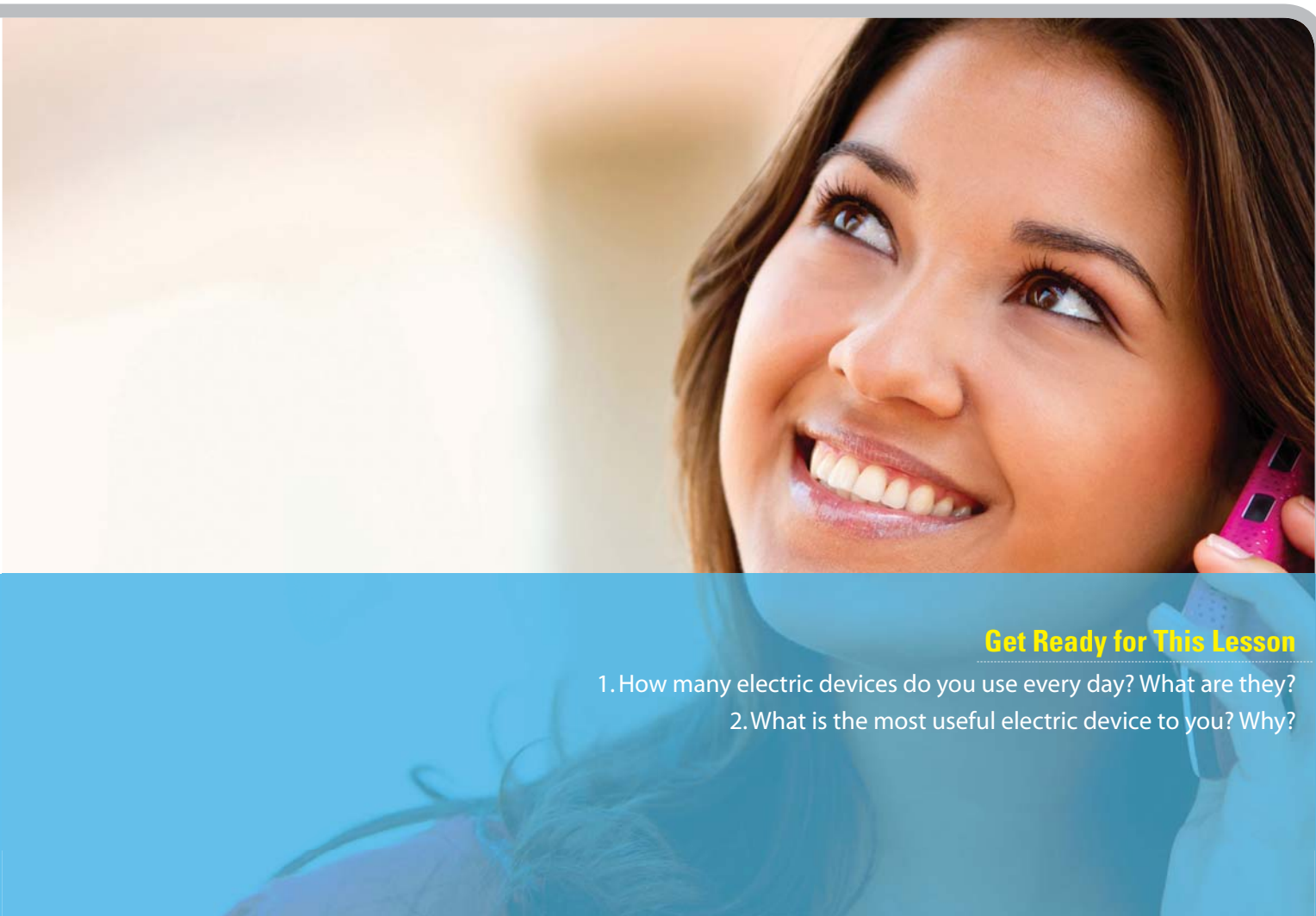


### Grammar Points

- Dent4U has been carefully designed to **offer** you and your family a new and unique toothbrushing experience.
- **It is important to** apply only light pressure and let the toothbrush do the brushing for you.

### Communicative Functions

- 설명 요청하고 답하기  
**Could you explain** what is wrong with it?  
**The brushing is not as powerful as before.**
- 가정하기  
**If** you have any questions, you can check the manual or call the customer service center.
- 불평하기  
**I'd like to complain about** my printer.



### Get Ready for This Lesson

1. How many electric devices do you use every day? What are they?
2. What is the most useful electric device to you? Why?



## A Warm-up

Listen and choose what the speakers are talking about.

(a)



(b)



(c)



## B Listen and Choose

1. What is the problem in the dialog?

- (a) broken speed control button
- (b) weakness of the brushing
- (c) long time to recharge batteries

2. Which of the following is NOT recommended to solve the problem?

- (a) to recharge the device
- (b) to check the speed control button
- (c) to change the batteries

## C Listen and Answer

Listen and choose the most appropriate response from the box.

1.

2.

3.

- (a) If the battery is not charged, your laptop would not work.
- (b) Could you explain how I can check the storage space?
- (c) I cannot understand the instruction manual for my camera.
- (d) My phone freezes and does not move from one menu to the next.

## Listen Further

1. What is the model number of the customer's refrigerator?
  - Ⓐ A733
  - Ⓑ F703
  - Ⓒ S730
  
2. What is suggested to solve the customer's problem?
  - Ⓐ to increase the amount of the stored food
  - Ⓑ to check the temperature setting
  - Ⓒ to turn off the machine and turn it on again

## Listen and Talk

1. Listen and check the answer to each question.

① What is the man complaining about?	<input type="checkbox"/> printer	<input type="checkbox"/> copy machine
② What is the model number?	<input type="checkbox"/> MS623	<input type="checkbox"/> MC632
③ What are the problems?	<input type="checkbox"/> black lines and interruptions in printing	<input type="checkbox"/> green lights and loud noises in the printer

2. Complete the dialog with the answers from above and practice it with your partner.

A: Hello! How can I help you?  
 B: I'd like to complain about my \_\_\_\_ (device) \_\_\_\_\_.  
 A: Could you tell me the model number?  
 B: It's \_\_\_\_ (model number) \_\_\_\_\_.  
 A: I see. What are the problems?  
 B: The problems are \_\_\_\_ (problems) \_\_\_\_\_.



# Listen & Speak 2

## Dialog Practice

1. Listen and fill in the blanks.

**Staff:** Hello. This is Tom from the customer service center. How may I help you?

**Customer:** Good morning. I'd like to complain about my digital camera.

**Staff:** What is the \_\_\_\_\_?

**Customer:** I cannot delete a photo file.

**Staff:** I see. First, please check the menu.

**Customer:** Could you explain what I should \_\_\_\_\_ with?

**Staff:** If yours is set to 'read only,' remove that setting.

**Customer:** Now it \_\_\_\_\_. Thank you.

**Staff:** You're welcome.



2. Listen again and check your answers. Then, practice the dialog with your partner.

## Role-play

Do a role-play with the information below.

a



- notebook computer
- The sound is not working.
- the sound system
- If it is set to 'no sound,' reset it to normal.

b



- cell phone
- Touch screen does not work.
- the screen setting
- If the screen is locked, unlock it.

c



- television
- It has a color problem.
- the cables
- If the connection is wrong, make sure that the cables are connected correctly.

d

Your Own



## At the Studio

1. Talk with your partner about how to use these buttons on a washing machine.



2. Check the conversation below.

A: This is today's special deal. Let me explain how to use it.

B: OK. I'm not good at dealing with the machine because there are so many buttons.

A: You don't have to worry about that. It's really easy to use.

B: Could you explain briefly how to use this machine?

A: You can select a wash cycle with this dial. Then just press the start button.

B: Is that all?

A: You can select the different cycles with this dial. You can change the wash steps, temperature, and spin speed with this dial.

B: Sounds really simple.

A: If you have any questions, you can check the manual or call the customer service center.

3. Talk with your partner about how to use the following devices.

(a)



(b)



(c)



## Before Reading

**A** Here is a picture of an MP3 player. Guess the name and the function of each part.



Part	Name	Function
A	Screen	to look at the titles of songs
B		
C		
D		

**B** What do you expect from a manual for an electric device? Think about the information in the manual.

Important parts

**A Manual for  
an Electric  
Device**

# How to Use Your Dent4U

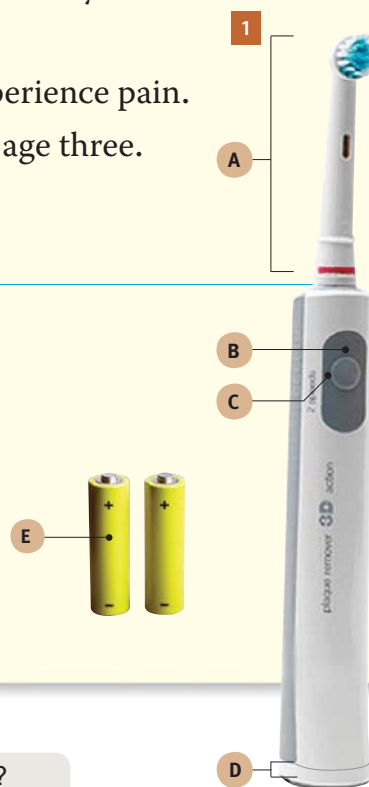
Dent4U has been carefully designed to offer you and your family a new and unique toothbrushing experience that is both safe and effective. Remember, however, when using electric products of any kind, you should always follow safety precautions. Read the following user manual carefully before use.

## Important

1. Stop using this product if it appears damaged in any way.
2. It is necessary to replace the brush head with a new one every three months, or sooner, if you see signs of wear.
3. Stop using this product and contact a dentist if you experience pain.
4. This product is not intended for use by children under age three.  
Keep this device out of the reach of young children.

## Your Dent4U (Fig. 1)

- A. Replaceable brush head
- B. Battery indicator
- C. Power on/off button
- D. Battery compartment cap
- E. Two AA 1.5 – volt batteries



Q

1. What are the two cases when you should stop using the Dent4U?
2. What kind of batteries does the Dent4U use?

▲ an electric toothbrush

### New Words

precaution [ˈpri:kəʊʃən]

replace [riˈpleɪs]

indicator [ˈɪndɪkəɪtər]

compartment [kəmˈpɑːrtmənt]



## Getting Started

1. Remove the battery compartment cap from the handle. (Fig. 2)
2. Insert two AA 1.5-volt batteries into the handle. (Fig. 3)
3. Push the battery compartment cap back onto the handle. (Fig. 4)
4. Attach the brush head to the handle. (Fig. 5)

## Using Your Dent4U

1. Wet the bristles and apply toothpaste.
2. Place the toothbrush against the teeth.
3. Hold the handle and turn on the Dent4U. Gently move the brush head across the teeth back and forth. Continue this motion throughout your two-minute brushing cycle.
4. For effective use, it is important to apply only light pressure and let the toothbrush do the brushing for you. Do not scrub.
5. After you have completed the two-minute brushing cycle, you can spend more time brushing the chewing surfaces of your teeth and your tongue.

## Special Features

1. Smartimer: After working for two minutes, the Smartimer automatically turns off your toothbrush. To pause or stop brushing during your two-minute cycle, press the power button.
2. Battery indicator (Fig. 6): The battery indicator shows you the amount of power left in the batteries. The green light indicates you have at least 16 two-minute brushings available. The red light indicates there are fewer than 16 brushings available.



Q

1. What is important for using the Dent4U effectively?
2. What is the function of the Smartimer?

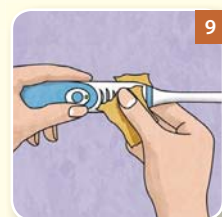
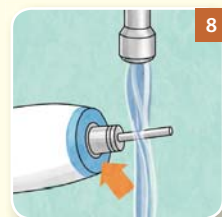
### New Words

attach [ə'tætʃ]   bristle [brɪsl]   pressure [prɛʃər]   scrub [skrʌb]   automatically [ɔ:təmə'tɪkəli]   pause [pəʊz]

## Cleaning

Do not place brush heads or the handle in a dishwasher.

1. Rinse the brush head and bristles after each use. Let the brush head air dry. (Fig. 7)
2. Remove the brush head once a week and clean the connection between the brush head and the handle. (Fig. 8)
3. It is recommended to clean the handle regularly with mild soap and a wet cloth. (Fig. 9)



## Storage

If you are not going to use the toothbrush for a month or longer, remove the batteries, clean the appliance, and store it in a cool and dry place.

## Disposal

In the interest of protecting the environment, at the end of its life, please do not dispose of the item with normal household waste. Send it to the Dent4U Service Center or drop it off at any appropriate collection point for recycling. (Fig. 10)



## Customer Service Information

If you have any questions after reading this manual, contact our Customer Service Center.

- Customer Service Center : 1344-5677
- Internet information : [www.4UDent4U.com](http://www.4UDent4U.com)



Q

1. How often do you have to clean the connection between the brush head and the handle?
2. What should we do when we dispose of the Dent4U?

### New Words

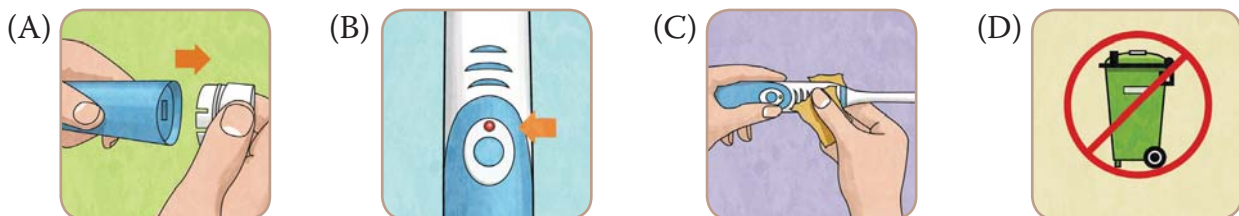
dishwasher [dɪʃwɔːʃər] appliance [əpláɪəns] dispose [dɪspóuz] household [háus/həʊld] collection [kəlékʃən]

## After Reading

**A** Match each title with a description.

- |    |                         |   |       |  |
|----|-------------------------|---|-------|--|
| 1. | <b>Disposal</b>         | • | • (a) | Send it to the Dent4U Service Center or drop it off at any appropriate collection point for recycling. |
| 2. | <b>Getting Started</b>  | • | • (b) | After working for two minutes, the Smartimer automatically turns off your toothbrush.                  |
| 3. | <b>Cleaning</b>         | • | • (c) | Insert two AA 1.5-volt batteries into the handle. Attach the brush head to the handle.                 |
| 4. | <b>Special Features</b> | • | • (d) | Rinse the brush head and bristles after each use.  |

**B** Choose an appropriate picture for each sentence.



- The battery indicator shows you the amount of power left in the batteries.
- Remove the battery compartment cap from the handle.
- It is recommended to clean the handle regularly with mild soap and a wet cloth.
- In the interest of protecting the environment, at the end of its life, please do not dispose of the item with normal household waste.

**C** Rearrange the sentences of how to use the Dent4U in order.

- 1 Wet the bristles and apply toothpaste.
- Gently move the brush head across the teeth.
- Continue this motion throughout your two-minute brushing cycle.
- Place the toothbrush against the teeth and turn on the Dent4U.
- You can spend more time brushing the chewing surfaces of your teeth and your tongue.

## Vocabulary

1. insert a **battery**    recharge a **battery**    replace a **battery**
2. read a **manual**    check a **manual**    look into a **manual**

**Check-up** Fill in each blank to complete the sentence.

1. You have to recharge a \_\_\_\_\_ because the cell phone battery will run out soon.
2. James cannot find out how to start the cell phone he bought, so he needs to look into the \_\_\_\_\_.

## Useful Expressions

1. It is necessary to **replace** the brush head **with** a new one every three months.
2. Gently move the brush head across the teeth **back and forth**.
3. **In the interest of** protecting the environment, at the end of its life, please do not dispose of the item with normal household waste.

**Check-up** Fill in each blank to complete the sentence.

1. It is bad for your health to \_\_\_\_\_ water \_\_\_\_\_ soft drinks.
2. There are some boats moving \_\_\_\_\_ between the islands.
3. \_\_\_\_\_ health, having breakfast is very important.

## Grammar

1. ▶ Dent4U has been carefully designed to **offer** you and your family a new and unique toothbrushing experience.
  - ▶ The battery indicator **shows** you the amount of power left in the batteries.
2. ▶ **It is necessary to** replace the brush head with a new one every three months, or sooner, if you see signs of wear.
  - ▶ **It is important to** apply only light pressure and let the toothbrush do the brushing for you.

## ■ Grammar Check-up in Writing

A. Choose the appropriate word to complete each sentence.

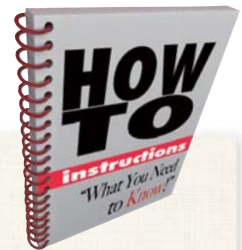
1. ( This / It ) is important to follow the instructions.
2. It is necessary ( to read / that read ) the manual of your MP3 player.
3. It is ( advisable / advise ) to put your camera in the case.

B. Fill in the blanks to make sentences with the same meaning.

1. Jennifer lent the digital camera to me at that time.  
= Jennifer lent \_\_\_\_\_ at that time.
2. My father bought me a new laptop as a birthday gift.  
= My father bought \_\_\_\_\_ as a birthday gift.

## ■ Grammar in Context

Complete the sentences by filling in the blanks.



### How to Write Your Manual

1. Know the product you are writing about. (A) Therefore, to use the product in advance is necessary. Look for good things and cautions.
2. Take notes on the product while using it. Write down the troubles and solutions while testing the product. (B) The notes on your experience can bring useful information to you.
3. Create the structure. (C) To organize the manual into sections is important. The sections would include Setup, How to Use, Special Features, and so on.

(A) = Therefore, it is \_\_\_\_\_ the product in advance.

(B) = The notes on your experience can bring \_\_\_\_\_.

(C) = It is \_\_\_\_\_ the manual into sections.

## Step 1 Brainstorm

Choose an electric device you often use in everyday life. And then, talk about your experience with your partner.



vacuum cleaner



electric iron



hair dryer



telephone

## Step 2 Prepare

Answer the following questions.

1. What is your device?
2. How do you start up the device?
3. What are the steps to use the device?
4. What are the special features of the device?
5. What cautions do you need to keep in mind when using the device?

## Step 3 Write

Write your own manual for the electric device.

<p><i>Name of the Device</i></p> <hr/> <p><i>General Descriptions</i></p> <div style="display: flex; align-items: center;"> <div style="border: 1px solid gray; width: 100px; height: 100px; margin-right: 10px;"></div> <div> <hr/><hr/><hr/><hr/> </div> </div> <p><i>Getting Started</i></p> <hr/>	<p><i>How to Use the Device</i></p> <hr/> <hr/> <p><i>Special Features</i></p> <hr/> <hr/> <p><i>Cautions</i></p> <hr/> <hr/>
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# Express Yourself

## A Listen and answer the questions.

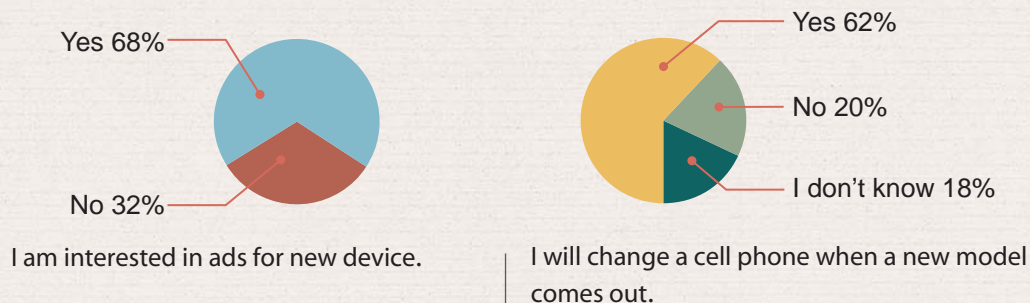


1. Why did the boy change his cell phone?
2. Does the girl want to get a new cell phone?  
Why or why not?

## B Read and answer the questions.

An early adopter is an early customer of a product or technology. Early adopters enjoy the feeling of having, using, and showing off their newest product or technology. However, early adopters tend to meet the problems and risks of a new product because they are the first to use it. This information from them is used to improve the company's future products or technology. These days, early adopters are getting younger. Children and high school students are more likely to have the latest technology than young professionals in their 20s and 30s.

**Early Adopter Survey**



1. What is the definition of an early adopter?
2. What is the trend of early adopters these days?

## C Your Opinion

1. Talk with your group members about being an early adopter. What are good things and bad things about it?

2. Summarize your group discussion with the given table.

Good things	Bad things
— Useful information about new products	— High price of new devices
— Getting attention from friends	— Less time to study
—	—
—	—
—	—
—	—
—	—

3. Decide your opinion and prepare your speech using the following expressions.

I think it is good/bad to become an early adopter. There are many good/bad things an early adopter has or can do. First, \_\_\_\_\_.  
Second, \_\_\_\_\_. Therefore, being an early adopter has many advantages /disadvantages.

4. Do a one-minute speech in front of the class.

## Check Yourself

### A Listen and answer the questions.

1. What is the woman's problem?

- (a) She has the wrong model number.
- (b) Her laptop does not work.
- (c) The battery of her laptop is not charged.
- (d) She cannot turn off her laptop.

2. What will happen after this dialog?

- (a) The woman will call again.
- (b) The man will check the model number.
- (c) The woman will go to the customer service center.
- (d) A staff member from the customer service center will visit her.

### B Choose one picture and answer the question.

Q: What electric device do you want to buy if you have enough money and why?

1.



2.



3.



### C Fill in each blank with an appropriate word from the box.

store

replace

dispose

attach

1. I will \_\_\_\_\_ of all the books I have not read for a long time.

2. Is there a way to \_\_\_\_\_ a memo to the e-mail?

3. In the near future, machines will \_\_\_\_\_ the workers.

4. You have to \_\_\_\_\_ the cake in a cool place.

D

Read and answer the questions.

1. Wet the bristles and apply toothpaste.
2. (A) Place / Replace the toothbrush against the teeth.
3. Hold the handle and turn on the Dent4U. Gently move the brush head across the teeth back and forth. Continue this (B) caution / motion throughout your two-minute brushing cycle.
4. For effective use, it is important to apply only (C) light / right pressure and let the toothbrush do the brushing for you. Do not scrub.
5. After you have completed the two-minute brushing cycle, you can spend more time brushing the chewing surfaces of your teeth and your tongue.

1. What is the best title for the passage?

- |                               |                                |
|-------------------------------|--------------------------------|
| (a) How to Get Dent4U Started | (b) Special Features of Dent4U |
| (c) Using Your Dent4U         | (d) How to Clean Your Dent4U   |

2. Choose the appropriate words for (A), (B), and (C).

- |     | (A)     | (B)     | (C)   |
|-----|---------|---------|-------|
| (a) | Place   | caution | right |
| (b) | Place   | motion  | light |
| (c) | Replace | motion  | right |
| (d) | Replace | caution | light |

E

Describe picture (A) and (B) and then write a possible conclusion.

(A)



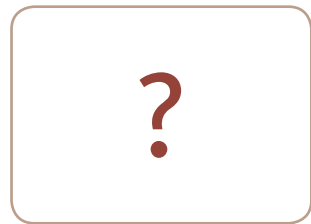
an electric toothbrush /  
give / a new experience

(B)



the electric toothbrush /  
doesn't work / complain

(C)



- (A) \_\_\_\_\_
- (B) \_\_\_\_\_
- (C) \_\_\_\_\_

## Inventions and Manuals

**Step 1** Talk with your group members about useful inventions that help your daily life.

Name	Problem in daily life	Invention for the problem

**Step 2** Choose one of your group's inventions and give details about the device. Include information about the following things.

Name of the device	
Important parts	
How to use	
Special functions	
Cautions	

**Step 3** Make a manual for the invention device including the information below.

- Name of the device
- Brief introduction of the device (Purpose of the invention, Special functions)
- Picture with the names of the important parts
- Instructions on how to use
- Cautions
- Inventors' names



## The Invention of Electric Devices

*There are some devices that replace household items.*



Pencil



Printer



Pot



Electric Rice Cooker



Kettle



Electric Kettle



Search for more things that replace the household items on the Internet.



## A Listening

1. What is the advice for black spots on the nose?

- (a) to squeeze them regularly and carefully
- (b) to go to the hospital often to treat them
- (c) to clean with a normal soap as often as possible
- (d) to clean with a mild products regularly but not too often

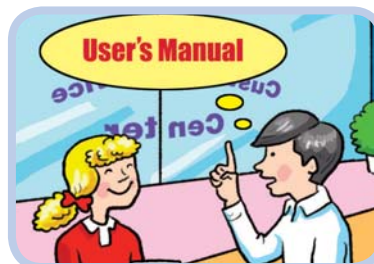
2. What causes the problem?

- (a) It is because the player was from abroad.
- (b) It is because the man bought the disc abroad.
- (c) It is because the disc is not loaded correctly.
- (d) It is because the player is too old to play new discs.

## B Speaking

Describe each picture in the row and make a full story.

(Preparation time 60 seconds / Response time 60 seconds)



## C Reading

Where does the following sentence best fit in the passage?

You may already know what is great exercise for you but find that it is difficult to make it a habit in your life. Here are some tips on making exercise your everyday habit. (A) First, be realistic. Set small and specific goals. If you are new to exercise, plan to work out three times a week. Then, change your plan to work out every other day. (B) As you progress, you may lead to a 5-day(or more) weekly exercise. Second, find someone to encourage you. This can be an exercise friend or a personal trainer. (C) Next, find things you can enjoy during exercise. If exercise goals don't attract you, pick a favorite thing to do and build that into your exercise habit. Listen to music, watch TV or read a magazine while you exercise. (D)

Either way, exercise with someone who can help you not give up.

Ⓐ (A)

Ⓑ (B)

Ⓒ (C)

Ⓓ (D)

## D Writing

Write an e-mail to ask your friend to go to Beauty Fair for Teens together including the following information. (40-50 words)

1. Date & Hours: January 26th (Sat.), 2013 (9:00 a.m. – 6:00 p.m.)
2. Place: Great Hall
3. Exhibits: skin care, hair care, diet health food
4. Events: skin and hair type test for free, fashion show

Hi, there!

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