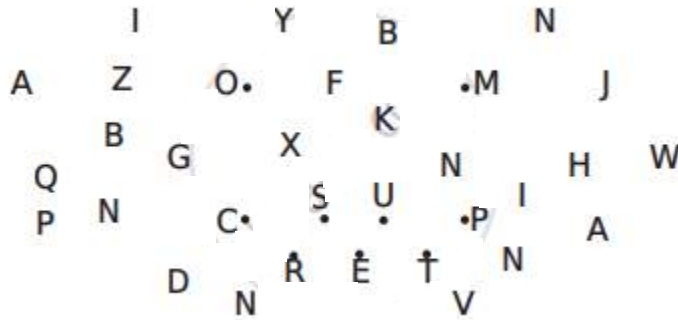


## Chapter 2.3: Connecting the Dots

### WARMING UP [PAGE 61]

#### Warming Up | Q 1. (A) | Page 61

Connect the dots to get what means a lot to you.



The word is \_\_\_\_\_

### SOLUTION

The word is the Sun.

#### Warming Up | Q 1. (B) | Page 61

With your bench mate, use the letters given above to make a word register of 'computers'. Set a time -limit of 5 minutes and compare your list with that of other classmates.

### SOLUTION

AI, adobe, android, arithmetic, binary, browser, byte, bit, download, document, data. database, disk, format, HTTP. hardware, homepage. java, keyboard, key, Microsoft, malware, memory, network, Netscape. the program, reboot, spam, spreadsheet, software, virus, web. windows, update, zip.

#### Warming Up | Q 2 | Page 61

You are quite familiar with computers, especially personal computers. Form pairs and make a list of famous computer manufacturing companies. One is given to you.

(a) Apple (b) \_\_\_\_\_ (c) \_\_\_\_\_ (d) \_\_\_\_\_.

### SOLUTION

- (a) Apple
- (b) Samsung
- (c) IBM
- (d) Lenovo

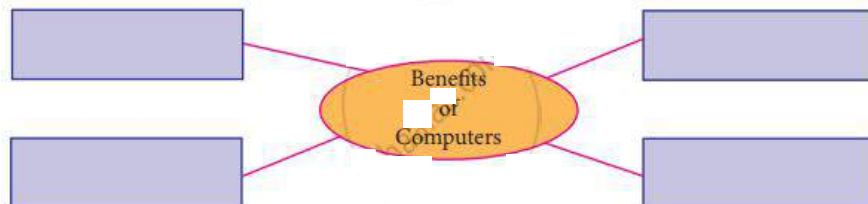


(e) Foxconn

(f) HP Inc.

### Warming Up | Q 3 | Page 61

Complete the web by filling the various benefits of computers.



### SOLUTION

#### Benefits of computers

- 1) Connects to the computers
- 2) Stores the vast amount of data/information
- 3) Educates and entertains
- 4) Increasing Industrial efficiency and productivity.

### Warming Up | Q 4. (A) (a) | Page 61

Expand the following into their full form.

that's \_\_\_\_\_.

### SOLUTION

That's - that is.

### Warming Up | Q 4. (A) (b) | Page 61

Expand the following into their full form.

didn't \_\_\_\_\_.

### SOLUTION

Didn't - did not.

### Warming Up | Q 4. (A) (c) | Page 61

Expand the following into their full form.

here's \_\_\_\_\_.

### SOLUTION

Here's - here is.

### Warming Up | Q 4. (A) (d) | Page 61

Expand the following into their full form.

can't \_\_\_\_\_.

### SOLUTION

Can't- cannot.

**Warming Up | Q 4. (A) (e) | Page 61**

**Expand the following into their full form.**

I've \_\_\_\_\_.

**SOLUTION**

I've - I have.

**Warming Up | Q 4. (B) (a) | Page 61**

**Write the shortened form of the following.**

You have \_\_\_\_\_.

**SOLUTION**

You have - you've.

**Warming Up | Q 4. (B) (b) | Page 61**

**Write the shortened form of the following.**

I would \_\_\_\_\_.

**SOLUTION**

I would - I'd.

**Warming Up | Q 4. (B) (c) | Page 61**

**Write the shortened form of the following.**

It is \_\_\_\_\_.

**SOLUTION**

It is - it's.

**Warming Up | Q 4. (B) (d) | Page 61**

**Write the shortened form of the following.**

You are \_\_\_\_\_.

**SOLUTION**

You are - you're.

**Warming Up | Q 4. (B) (e) | Page 61**

**Write the shortened form of the following.**

He will \_\_\_\_\_.

**SOLUTION**

He will - he'll.

**Warming Up | Q 4. (B) (f) | Page 61**

**Write the shortened form of the following.**

I had

**SOLUTION**

I had - I'd.

**Warming Up | Q 4. (B) (g) | Page 61**

**Write the shortened form of the following.**  
will not \_\_\_\_\_.

**SOLUTION**

Will not - won't.

**Warming Up | Q 4. (B) (h) | Page 61**

**Write the shortened form of the following.**  
shall not \_\_\_\_\_.

**SOLUTION**

Shall not- shan't.

**Warming Up | Q 4. (B) (i) | Page 61**

**Write the shortened form of the following.**  
are not \_\_\_\_\_.

**SOLUTION**

Are not - aren't.

**Warming Up | Q 4. (B) (j) | Page 61**

**Write the shortened form of the following.**  
need not \_\_\_\_\_.

**SOLUTION**

Need not - needn't.

**Warming Up | Q 4. (B) (k) | Page 61**

**Write the shortened form of the following.**  
must not \_\_\_\_\_.

**SOLUTION**

Must not - mustn't.

**Warming Up | Q 4. (B) (l) | Page 61**

**Write the shortened form of the following.**  
ought not \_\_\_\_\_.

**SOLUTION**

ought not - oughtn't.

## ENGLISH WORKSHOP [PAGES 65 - 68]

### English Workshop | Q 1. (A) | Page 65

**Rearrange the incidents in the life of Steve Jobs in chronological order.**

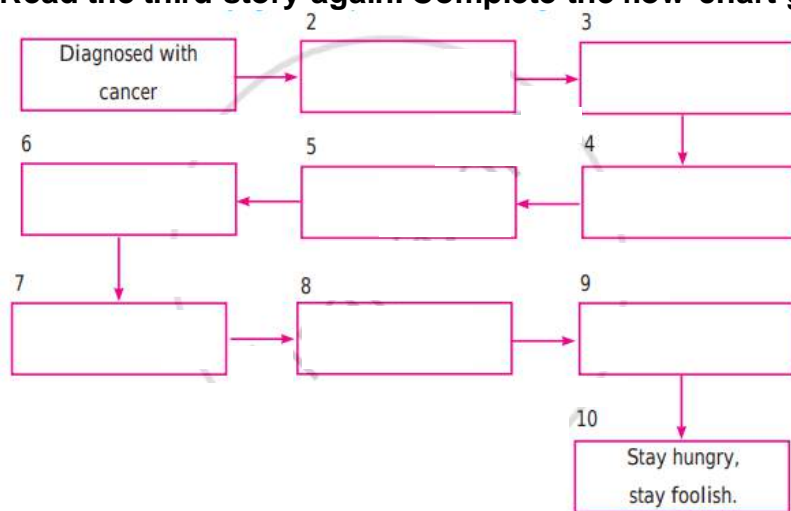
- (a) Steve Jobs started Next.
- (b) Jobs underwent surgery.
- (c) Jobs learned about serif and sans serif typefaces.
- (d) Jobs returned to Apple Inc.
- (e) Jobs married Laurene.
- (f) Jobs was diagnosed with cancer.
- (g) Jobs dropped out of Reed College.

### SOLUTION

- (g) Jobs dropped out of Reed College.
- (c) Jobs learned about serif and sans serif typefaces.
- (a) Steve Jobs started Next.
- (e) Jobs married Laurene.
- (d) Jobs returned to Apple Inc.
- (f) Jobs was diagnosed with cancer.
- (b) Jobs underwent surgery.

### English Workshop | Q 1. (B) | Page 65

**Read the third story again. Complete the flow-chart given below.**



### SOLUTION

- 1) Diagnosed with cancer
- 2) Advised by a doctor to go home and get things to order
- 3) Lived with that diagnosis the whole day
- 4) Had surgery and was cured
- 5) Diagnosed with a rare form of pancreatic cancer
- 6) Evening: had a biopsy

- 7) In his youth: read 'The whole Earth Catalogue'
- 8) Final issue: back cover photograph of early morning country road
- 9) Words beneath: Stay Hungry, stay foolish
- 10) Massage to graduates: stay hungry, stay foolish.

### English Workshop | Q 2 | Page 65

Read the lesson. Refer to a dictionary and match the words in column 'A' with their meanings in column 'B'.

No	'A'		'B'
(a)	diagnosis	(i)	the power believed to control events
(b)	devastating	(ii)	complete list of items especially in a special order and description.
(c)	intuition	(iii)	act of identifying the nature of a problem or illness.
(d)	calligraphy	(iv)	power of understanding situations or people's feelings before hand.
(e)	destiny	(v)	causing great destruction
(f)	catalogue	(vi)	beautiful handwriting did with a special pen or brush.

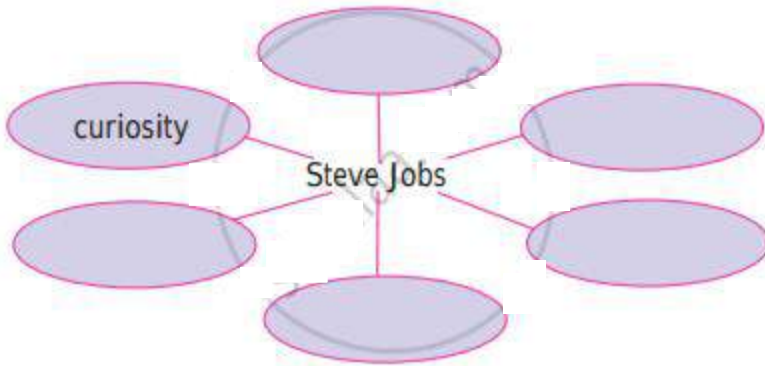
### SOLUTION

'A'	'B'
diagnosis	act of identifying the nature of a problem or illness.
devastating	causing great destruction
intuition	power of understanding situations or people's feelings before hand.
calligraphy	beautiful handwriting did with a special pen or brush.
destiny	the power believed to control events
catalogue	complete list of items especially in a special order and description.

### English Workshop | Q 3 | Page 66

Go through all the three stories. Identify some qualities of Steve Jobs and complete the web chart.





### SOLUTION

#### Steve jobs

- 1) self-confidence
- 2) determination
- 3) courage
- 4) intuition
- 5) curiosity
- 6) intelligence

### English Workshop | Q 4 | Page 66

Complete the following table.

'The Three Stories in the Life of Steve Jobs'

	About	Setbacks	Reactions	Achievements and benefits
First story				
Second story				
Third story				

### SOLUTION

	About	Setbacks	Reactions	Achievements and benefits
First story	College days	no boarding and lodging	Managed with friends and at a temple	learned calligraphy
Second story	starting "Apple"	Fired from the company	Started a new company	Most creative period; Renaissance of 'Apple'

<b>Third story</b>	death	diagnosed with cancer	surgery, cure	learned not to waste time living someone else's life.
--------------------	-------	-----------------------	---------------	---

### English Workshop | Q 5.1 | Page 66

#### Say HOW?

The calligraphy classes helped Steve Jobs after 10 years.

#### SOLUTION

10 years later when Steve Jobs was designing the first Macintosh computer, he recalled what he had learned in the calligraphy classes about san serif typefaces and other elements that go into great typography. He designed all this Into the Macintosh computer.

### English Workshop | Q 5.2 | Page 66

#### Say HOW?

You can connect dots.

#### SOLUTION

We can't connect dots by looking forward we can only connect them looking backward. We have to trust that the dots will somehow connect in our destiny.

### English Workshop | Q 5.3 | Page 66

#### Say HOW?

Jobs reacted later on, after the shock of being fired from Apple.

#### SOLUTION

After he overcame the shock of being fired from Apple. Jobs felt the lightness of being a beginner again. He feels free to enter one of the most creative periods of his life. He started two companies - Next and Pixar.

### English Workshop | Q 5.4 | Page 66

#### Say HOW?

Jobs was cured of rare cancer.

#### SOLUTION

Jobs was diagnosed with a very rare form of pancreatic cancer. It was curable by surgery. Jobs had the surgery and he was cured.

### English Workshop | Q 5.5 | Page 66

#### Say HOW?

Jobs acquired the famous words 'Stay Hungry. Stay Foolish'

#### SOLUTION



When Jobs was young, he used to read an amazing publication called 'The Whole Earth Catalogue'. The final issue was a photograph of an early morning country road beneath which were the words 'Stay Hungry, Stay Foolish'. Steve acquired these words from the magazine.

### English Workshop | Q 6 | Page 66

Besides those given at the end of the talk by Steve Jobs, pick out other pieces of advice that Jobs gives in his speech.

- (a) \_\_\_\_\_
- (b) \_\_\_\_\_
- (c) \_\_\_\_\_

### SOLUTION

- (a) Learn to connect the dots.
- (b) Learn whatever you can whenever you can.
- (c) We can learn even from negative experiences.
- (d) Have trust that somehow the dots will connect in your future.
- (e) Have trust in your gut, destiny, life, karma, whatever
- (f) Love what you do.
- (g) Keep looking for what you love and don't ever settle for less.

### English Workshop | Q 7. (A) (1) | Page 66

Use the following idiom/phrase in sentences of your own.  
drop it

### SOLUTION

Drop-in - My daughter and I will drop in at your place tomorrow evening.

### English Workshop | Q 7. (A) (2) | Page 66

Use the following idiom/phrase in sentences of your own.  
drop out

### SOLUTION

Drop out- Her brother, Sam is a college drop out yet he is a successful entrepreneur.

### English Workshop | Q 7. (A) (3) | Page 66

Use the following idiom/phrase in sentences of your own.  
stumble on

### SOLUTION

stumble on - I stumbled on a hotel trolley and ended up in a water fountain nearby.

### English Workshop | Q 7. (A) (4) | Page 66

Use the following idiom/phrase in sentences of your own.  
look backward



### SOLUTION

look backward - Life is full of surprises, keep moving, and do not look backward.

English Workshop | Q 7. (A) (5) | Page 66

Use the following idiom/phrase in sentences of your own.

look forward

### SOLUTION

look forward - It was an amazing day, I look forward to seeing you soon.

English Workshop | Q 7. (A) (6) | Page 66

Use the following idiom/phrase in sentences of your own.

let (someone) down

### SOLUTION

let down - Your parents expect a lot from you, you better don't let them down.

English Workshop | Q 7. (A) (7) | Page 66

Use the following idiom/phrase in sentences of your own.

sign off

### SOLUTION

sign off - No matter what, do not lose faith in yourself, I signed off with that note.

English Workshop | Q 7. (A) (8) | Page 66

Use the following idiom/phrase in sentences of your own.

begin a new

### SOLUTION

begin a new - Let's forget what's over and begin a new life together.

English Workshop | Q 7. (B) (a) | Page 67

Fill the gap in choosing the appropriate idioms.

The wealthy landlord made a will \_\_\_\_\_ before he could die.

1. drown out
2. hits in the head with a brick
3. **get one's affairs in order**
4. connect the dots
5. begin to dawn
6. stay hungry

### SOLUTION

The wealthy landlord made a will get one's affairs in order before he could die.

English Workshop | Q 7. (B) (b) | Page 67

**Fill the gap in choosing the appropriate idioms.**

Those who aspire for success should always \_\_\_\_\_ learn more.

1. drown out
2. hits in the head with a brick
3. get one's affairs in order
4. connect the dots
5. begin to dawn
6. **stay hungry**

**SOLUTION**

Those who aspire for success should always **stay hungry** learn more.

**English Workshop | Q 7. (B) (c) | Page 67**

**Fill the gap in choosing the appropriate idioms.**

If you \_\_\_\_\_ you will realise that crime ultimately leads to poverty.

1. drown out
2. hits in the head with a brick
3. get one's affairs in order
4. **connect the dots**
5. begin to dawn
6. stay hungry

**SOLUTION**

If you **connect the dots** you will realise that crime ultimately leads to poverty.

**English Workshop | Q 7. (B) (d) | Page 67**

**Fill the gap in choosing the appropriate idioms.**

The siren of the ambulance \_\_\_\_\_ all other traffic noise.

1. **drown out**
2. hits in the head with a brick
3. get one's affairs in order
4. connect the dots
5. begin to dawn
6. stay hungry

**SOLUTION**

The siren of the ambulance **drown out** all other traffic noise.

**English Workshop | Q 7. (B) (e) | Page 67**

**Fill the gap in choosing the appropriate idioms.**

When the father learned about his son's misdeeds, it \_\_\_\_\_.

1. drown out
2. **hits in the head with a brick**
3. get one's affairs in order
4. connect the dots
5. begin to dawn

6. stay hungry

### **SOLUTION**

When the father learned about his son's misdeeds, it hits in the head with a brick.

### **English Workshop | Q 7. (B) (f) | Page 67**

**Fill the gap in choosing the appropriate idioms.**

On reading exactly the same essays in both answer sheets, it \_\_\_\_\_ the examiner, that the students had cheated during exams.

1. drown out
2. hits in the head with a brick
3. get one's affairs in order
4. connect the dots
5. **begin to dawn**
6. stay hungry

### **SOLUTION**

On reading exactly the same essays in both answer sheets, it begins to dawn the examiner, that the students had cheated during exams.

### **English Workshop | Q 8. (A) (1) | Page 67**

**Name the Tense of the Verb underlined to include Time (Past/Present/Future) and Aspect (Simple/Continuous/Perfect/Perfect Continuous).**

I slept on the floor.

### **SOLUTION**

Past simple.

### **English Workshop | Q 8. (A) (2) | Page 67**

**Name the Tense of the Verb underlined to include Time (Past/Present/Future) and Aspect (Simple/Continuous/Perfect/Perfect Continuous).**

You haven't found it.

### **SOLUTION**

Past perfect.

### **English Workshop | Q 8. (A) (3) | Page 67**

**Name the Tense of the Verb underlined to include Time (Past/Present/Future) and Aspect (Simple/Continuous/Perfect/Perfect Continuous).**

We were designing the first Macintosh computer.

### **SOLUTION**

Past continuous.

### **English Workshop | Q 8. (A) (4) | Page 67**

**Name the Tense of the Verb underlined to include Time (Past/Present/Future) and Aspect (Simple/Continuous/Perfect/Perfect Continuous).**

It had made all the difference.



### **SOLUTION**

#### **Past perfect.**

**English Workshop | Q 8. (A) (5) | Page 67**

**Name the Tense of the Verb underlined to include Time (Past/Present/Future) and Aspect (Simple/Continuous/Perfect/Perfect Continuous).**

I am fine, now.

### **SOLUTION**

#### **Present perfect.**

**English Workshop | Q 8. (A) (6) | Page 67**

**Name the Tense of the Verb underlined to include Time (Past/Present/Future) and Aspect (Simple/Continuous/Perfect/Perfect Continuous).**

I have been facing death.

### **SOLUTION**

#### **Present perfect continuous.**

**English Workshop | Q 8. (A) (7) | Page 67**

**Name the Tense of the Verb underlined to include Time (Past/Present/Future) and Aspect (Simple/Continuous/Perfect/Perfect Continuous).**

I shall be telling you three stories.

### **SOLUTION**

#### **Future continuous.**

**English Workshop | Q 8. (B) (1) | Page 67**

**Change the Tense as instructed.**

I got fired. (Future Perfect)

### **SOLUTION**

I would have been fired.

**English Workshop | Q 8. (B) (2) | Page 67**

**Change the Tense as instructed.**

Life hits you in the head. (Present Perfect Continuous)

### **SOLUTION**

Life has been hitting you in the head.

**English Workshop | Q 8. (B) (3) | Page 67**

**Change the Tense as instructed.**

The dots will somehow connect. (Past Perfect)

### **SOLUTION**

The dots had somehow connected.

**English Workshop | Q 8. (B) (4) | Page 67**

**Change the Tense as instructed.**

I started the company. (Present Continuous)

### **SOLUTION**

I am starting a company.

**English Workshop | Q 8. (B) (5) | Page 67**

**Change the Tense as instructed.**

My doctor advised me. (Past Perfect Continuous)

### **SOLUTION**

My doctor had been advising me.

**English Workshop | Q 9. (A) | Page 67**

**Read the New item and write an application for a suitable job in the same company. Attach a separate CV/Resume.**

May 19, 2016

**Apple Opens Development Office in Hyderabad**

The new office in Hyderabad will focus on the development of maps, Apple products, like iPhone, iPad, Mac. etc. This will create up to 4000 jobs.

### **SOLUTION**

Ratan Shah 11 Salsa Apts. Hafeezpeth

Hyderabad Telangana - 500 049.

27th May 2019

The HR Manager Apple Development

Office 18-23, Rd Number 2

Financial District Nanakram Guda

Hyderabad Telangana - 500 032.

**Subject: Application for the post of Systems Analyst**

Sir,

I read the news item in the Times of India' dated May 19. which stated that Apple has opened a development office in Hyderabad, which is likely to create up to 4000 jobs. I am interested in applying for the post of Systems Analyst.

I have a bachelor's degree in Computer Information Systems (CIS) and 6 months of experience in Computronics Ltd. as a Systems Analyst. I am well versed in analyzing, designing, and implementing information Systems. I wish to further my prospects and hence am applying to your company.



I do hope that you will give me the opportunity to prove my mettle. yours truly Ratan Shah attachment: CV. photocopies of Academic and Professional Certificates.

**Resume Name:** Ratan Shah Age: 24 years Educational Qualification: B.Com (1st class);  
B.Computer Science (CIS)  
Experience: 6 months experience in Computronics Ltd. as Systems Analyst  
Marital Status: Single  
Special Interests: Chess, Football, Cycling Contact information :  
Address as above Mobile no. : 097

### English Workshop | Q 9. (B) | Page 67

**Read the New item and write an application for a suitable job in the same company. Attach a separate CV/Resume.**

May 19, 2016

#### **Apple Opens Development Office in Hyderabad**

Imagine you are already working as an Engineer in Apple Development Office, Hyderabad. Write an application for 2 weeks' leave to the HR Manager as you have to undergo urgent surgery.

### **SOLUTION**

Ms. Sara Kanchwala 11 Salsa Apts. Hafeezpeth Hyderabad  
Telangana - 500 049.  
3 September 2019

The HR Manager, Apple Development Office 18-23, Rd. Number 2  
Financial District  
Nanakram Guda  
Hyderabad Telangana -500 032.

**Subject: Application for leave of absence due to imminent surgery (4th September to 17th September)**

Dear Sir,

I had a bad fall a couple of days back and tore a ligament in my knee. The pain is intense and my doctor has advised me that immediate surgery is necessary. Please grant me 2 weeks of medical leave as the doctor has advised a fortnight's complete bed rest post-op.  
Thanking you in advance.

I remain  
Yours truly,  
Sara kanchwala

### English Workshop | Q 10 | Page 68

**Prepare a speech on the title "The Will to Win" to be delivered before the class during a competition.**

Hints -

- Title



- Introduction
- Objective and Illustrations
- Specific examples
- Purpose of the title
- Sources/Resources for implementation
- Usefulness/Benefits
- Conclusion.

## **SOLUTION**

### **The Will to Win**

Good Morning to all teachers and my dear friends. The topic before us today is 'The Will to Win'.

This title brings to my mind the story of the hare and the tortoise. When the hare challenged the tortoise to a race, the tortoise knew very well that its speed of travel was in no way comparable to that of the hare. Yet this little animal agreed to the race. And why, may I ask you? Only because it had the will to win. Come what may, the tortoise had to prove to the hare that it could win if it wanted to. And finally, it won!

This, in fact, is the driving force behind all great ventures and achievements. The Will to Win!

I remember the time when I went to Std. V. My father had been transferred from Agra to Bhusaval. A subject that I had trouble mastering was the language Marathi. Needless to say in the first term I flunked very badly. But I was a student who usually scored high marks in all subjects. This failure was devastating.

However, I did not let it faze me. I took a great interest in-class lessons. Read my Marathi textbook over and over. Made friends who spoke fluently in Marathi and ventured to speak to them. At first, they poked fun at me. But within a month I had picked up the basic structure of the language and began writing answers to questions on my own. Believe it or not. at the end of the term, I topped the class in Marathi. Today I can speak in the language as if it is my native tongue.

Friends, my message to you today is that you can do anything. All you require is the will. If you have the will, the skill will follow. So set your goals, define your objectives and I wish all of you the very best in whatever you decide to do in life.

Be sure of one thing: If you have the will. You Will Win!

Thank you.

### **English Workshop | Q 11 | Page 68**

#### **Project :**

Collect more information about Steve Jobs with the help of the Internet. Complete it with images into a file.

## **SOLUTION**







Jobs was raised by adoptive parents in Cupertino, California, located in what is now known as Silicon Valley. Though he was interested in engineering, his passions of youth varied. He dropped out of Reed College, in Portland, Oregon, took a job at Atari Corporation as a video game designer in early 1974, and saved enough money for a pilgrimage to India to experience Buddhism.

Back in Silicon Valley in the autumn of 1974, Jobs reconnected with Stephen Wozniak, a former high school friend who was working for the Hewlett-Packard Company. When Wozniak told Jobs of his progress in designing his own computer logic board, Jobs suggested that they go into business together, which they did after Hewlett-Packard formally turned down Wozniak's design in 1976. The Apple I, as they called the logic board, was built in the Jobses' family garage with money they obtained by selling Jobs' Volkswagen minibus and Wozniak's programmable calculator.

### English Workshop | Q 12 | Page 68

Do you remember doing some activities in your childhood that you didn't like it? Form pairs and make a list of all those activities. Do you think, any one of these activities has helped you in solving your problems? Share your experience with the class.

### **SOLUTION**

Once while driving home from school, the chain of my bicycle got dislodged and I almost fell off. There was no bicycle repair shop nearby and no passers-by were able to help me. Since I had experience helping dad to repair his bicycle, somehow I managed to get the chain fixed and wobble back home. My hands were black and dirty with grease and oil, but at least I didn't have to walk back home, carting my bicycle along.

