## Workbook: answer key

## Unit 1

## 1a (pages 4 and 5) <br> 1

1 baseball 2 California

## 2

1 e 2 d 3 a 4 c 5 b
3
1 are asking 2 'm eating 3 're making 4 seems 5 'm living 6 love 7 go 8 'm sitting

## 4

1 have 2 love 3 am making 4 is getting 5 speak
6 am learning 7 study 8 don't believe 9 play
10 sounds 11 dress 12 don't agree

## 5

1 agree 2 hope 3 Do (you) recognize 4 don't remember 5 Are (you) thinking 6 are (you) taking 7 seems 8 doesn't taste 9 is expecting

## 6

2 I'm wearing / I'm not wearing
3 I remember / I don't remember 4 I'm thinking / I'm not thinking
5 I need / I don't need
6 I feel / I don't feel or I'm feeling / I'm not feeling
7 I prefer / I don't prefer
8 I get up / I don't get up
9 I know / I don't know
10 I understand / I don't understand

## 7

1 opinion 2 behavior 3 predictions 4 curious 5 in the case 6 everyday

## 8

$1 \mathrm{f} 2 \mathrm{~b} \quad 3 \mathrm{~g} 4 \mathrm{e} 5 \mathrm{~d} \quad 6 \mathrm{a} 7 \mathrm{~h} \quad 8 \mathrm{c}$

## 1b (pages 6 and 7)

1
1 No.
2 Two or more of their senses get mixed up.
3 No. It doesn't really have any serious effects on his day-to-day life.
4 Mark's synesthesia means that he tastes words. Kandinsky's synesthesia mixed color, hearing, touch, and smell.
5 Seeing days of the week in color.
6 Our brains.

## 2

1 taste 2 hears 3 hearing 4 touch 5 smell

## 3

1 What condition does Mark have? Synesthesia.
2 Who else in his family has the same condition? His sister.
3 Which sense gives Mark problems? Taste.

4 Whose synesthesia mixed color, hearing, touch, and smell? Wassily Kandinsky.
5 What color does Mark's sister associate with "Tuesday"? Brown.

## 5

1 Do you taste the words you hear?
2 Do words have color for you?
3 Can you read without tasting words?
4 Which senses do you mix up?
(Student's own answers)

## 6

1 Can you tell me what time it is?
2 Could you tell me your zip code?
3 Can you tell me if/whether the banks are open today?
4 Do you know where I can catch the downtown bus?
5 Can you tell me how this machine works?
6 Do you know how long you will be here?
7 Could you tell me if/whether there is a reduced price for students
8 Can you tell me why you're taking six classes?

## 7

1 luck 2 happy 3 power 4 sad 5 brave 6 angry

## 1c (page 8)

## 1

1 d 2 b 3 a 4 c
2
1a 2a 3c 4c 5b

## 3

1 They wanted to find out what people enjoyed so much about these games.
2 A real-world character.
3 Video games increase people's happiness and positive feelings about themselves.

## 4

1 is turning into 2 's going on 3 find out 4 turns out

## 1d (page 9)

## 1

1 O : It's a pleasure to meet you.
2 C: Let me give you my card.
3 O: May I introduce myself?
4 C: Let's stay in touch.
5 C: It's been good talking to you.
6 O: I'm very pleased to meet you.

## 2

1 May I introduce myself?
2 It's a pleasure to meet you. or I'm very pleased to meet you.
3 It's been good talking to you. or Let's stay in touch.
4 Let me give you my card. or Let's stay in touch.

## 3

1 for 2 on 3 at 4 in 5 for 6 at

4a
1 d 2 c 3 b 4 e 5 a

## 4b

2, 5
5
1 Are you? 2 Is it? 3 Yes, I do. 4 No, I can't. 5 Are they?

## 1e (page 10)

## 1a

1 letter 2 informal 3 known 4 to give information

## 16

1 About our work: b
2 Satisfied customers: a
3 About us: c

## 2

1 I am working on a new product this year. or This year, I am working on a new product.
2 I can also help you with new projects. or Also, I can help you with new projects.
3 We are currently advising a national company. or Currently, we are advising a national company.
4 We are completing a major contract at this time. or At this time, we are completing a major contract.
5 In addition to this, we have offices in all major cities.
6 We work in television, too.

## 3

1 designer 2 consultant 3 special 4 dyes
5 developing 6 allergic 7 passion 8 colorful
9 continually 10 painter

## Wordbuilding / Learning skills / Check! (page 11)

## 1

1 impression 2 identity 3 Americans 4 culture 5 media 6 food

## 2

1 special 2 vegetarian 3 positive 4 worldwide 5 famous 6 serious

## 7

1 spelling 2 baseball 3 hotel 4 death 5 email GLOBALIZATION

## Unit 2

## 2a (pages 12 and 13)

1
1 Kristen 2 Alvaro 3 Theo 4 Carmen 5 Tara
2
1 T 2 N 3 T 4 F

## 3

1 acrobat 2 juggler 3 living statue 4 puppeteer

## 4

nine verbs: I've known, I haven't lived, I've felt, My paintings
have gotten, I've never seen, I've just arrived, I've already heard, I've never experienced, We've been

## 5

1 We've / We have been here for ... we've / we have seen
2 I've / I have performed every night since
$3 \mathrm{We}^{\prime}$ ve / We have never had
4 My friend has lived here for ... I've / I have decided
5 I've / I have always wanted ... Since ... I've /
I have become
6 I haven't / have not heard

## 6

1 Have you seen Billy Elliot yet?
2 Don't book me a ticket. I've already bought mine.
3 I can't meet you later. I haven't finished my work yet.
4 We've just been to see Lady Gaga. Wow!
5 I arrived this morning and I've already seen dozens of performances.
6 I'm not sure what that means! I've just started learning Spanish.

## 8

1 cheerful 2 unusual 3 lively 4 catchy 5 repetitive
6 sad 7 tuneless 8 interesting

## 2b (pages 14 and 15)

1
1 cry 2 laughing 3 Cheer up 4 laugh, cry
5 bad mood 6 smile, smile

## 2

1 F (He's not in a circus or anything.)
2 T
3 T
4 F (He was on the wire for 45 minutes.)

## 3

1 heard of 2 's done 3 's walked 4 felt 5 decided
6 went 7 've made

## 4

a was, made
b have (you) decided
1 a: haven't laughed
2 b : have invited
3 a: saw
4 b: haven't thought
5 b: booked
6 a: saw, was
7 a: 've just finished, laughed
8 b: has bought
5
1 began 2 was 3 didn't study 4 felt 5 've learned 6 've been 7 made 8 spoke 9 understood 10 have had

## 7a

1 play 2 tell 3 give 4 sing 5 make 6 write 7 star

## 7b

2 Authors write plays.
3 Comedians tell jokes.
4 Musicians play instruments.
5 Ordinary people sing karaoke.
6 Politicians give speeches.
7 Rock bands make albums.

## 2c (page 16) <br> 1

1 because it's about people's lives on one day, July 24, 2010
2 one of drama and romance
3 ordinary people
4 no
5 movie director Kevin Macdonald's
6 on YouTube

## 2

1 July 24, 2010290 minutes $3400 \quad 440 \quad 54,500$
681,000 7192

## 3 <br> c <br> 4 <br> 1 N 2 N 3 A

## 5

1 What kind of 2 kind of 3 the same kind 4 the right kind 5 How kind 6 certain kinds of

## 2d (page 17)

1
1 Do you want to, Would you like to
2 Do you feel like, Are you interested in

## 2

Possible answers:
Yeah, why not?
I like the sound of that.
I'm not in the mood.

## 3

1 What's on? 2 Who's it by? 3 Who's in it? 4 When's / What time's it on? 5 What's it about?

## 4

2 It was absolutely / really awful.
3 It was really / very boring.
4 It was really / very good.
5 It was really / very disappointing.

## 6

1 bored 2 amazing 3 disappointed 4 moved 5 depressing 6 fascinating

## 2e (page 18)

1a
1 because of this 2 both options are correct 3 both options are correct 4 In contrast, 5 but

## 1b

a Despite being from a classical Indian background, he's had mainstream success in the West.
b In 1956, he began playing Indian classical music on tour in Europe. Because of this, the popularity of Indian classical music increased.
c Although he died in 2012, his music is still popular today. d While he loved Matisse and Picasso, he didn't believe in owning art.
e Although I don't know much about classical Indian music, I love his work.

## 2

The missing sentences are: $2 \mathrm{a}, 3 \mathrm{c}, 5 \mathrm{e}$.
Ravi Shankar was a classical Indian musician who's had huge success over many decades. I've followed his work since I saw him on TV a few years ago. Despite being from a classical Indian background, he's had mainstream success in the West. This began decades ago when he met George Harrison, of the Beatles. In 1956, he began playing Indian classical music on tour in Europe. Because of this, the popularity of Indian classical music increased. I enjoy the music he had made up until he passed away. Although I don't know much about classical Indian music, I love his work. I like it because it sounds beautiful and unusual to me. It's really different from Western music. There's recently been an explosion in the kind of music we can hear, and I enjoy it all!

## Wordbuilding / Learning skills / Check! (page 19) <br> 1 tourist <br> 2 director, entertainer, painter <br> 3 consultant, participant <br> 4 comedian, magician, librarian, politician

## 2

-er

## 3

1 librarian 2 painters/artists 3 tourists 4 photographer
5 participants/contestants

## 7

1 photos 2 entertainers 3 reggae 4 flamenco
5 orchestra 6 Romeo + Juliet 7 magician 8 ideas 9 new 10 good
PERFORMING

## Unit 3

## 3a (pages 20 and 21)

1
a 2 b 1

## 2

$1 \mathrm{~B} \quad 2 \mathrm{H} \quad 3 \mathrm{~W} \quad 4 \mathrm{H} 5 \mathrm{~W} \quad 6 \mathrm{~W} \quad 7 \mathrm{~B}$

## 3

1 saw 2 best moment 3 solve the problem
4 amount of work you have to do
5 increased by twice as much 6 was successful

## 4

1 When did the sports fishermen see some oceanic whitetips? 2 When did Brian Skerry spot a shark?
3 How did he know that it was a whitetip?
4 What were Skerry and his assistant going after at the end of the assignment?
5 What happened on the eighth day?
6 What was Skerry doing when the weather improved?

## 5

1 saw ... were surfing
2 was climbing ... dropped
3 was ... was coming up ... were jumping
4 started ... were filming

5 got ... packed up ... went 6 were sailing ... got

## 6a

1 climbed down 2 decided to 3 looked dangerous 4 dropped Tom's 5 learned to 6 turned deep

## 7

1 immediately / suddenly 2 easily / safely 3 carefully 4 immediately / noisily 5 immediately 6 badly
7 fortunately 8 carefully / safely

## 3b (pages 22 and 23)

## 1

1 iceberg 2 submarine 3 yacht 4 rocks 5 cannon 6 (ship)wreck

## 2

c
3
All the words - except tornado and waves - are in the program.

## 4

1a 2b 3c 4c
5
1 bridges had disappeared
2 farmland had turned into desert
3 rivers had changed course
4 roads had disappeared
5 sand had moved to new areas
6 trees had washed away

## 6

1 most residents had left the area
2 at what had happened
3 there had been trees
4 roads and bridges had disappeared
5 where people had had farms
6 how much had changed

## 7

1 managed 2 were 3 had become 4 had already died 5 were able to 6 had tried

## 8

1 d 2 b 3 c 4 e 5 a or 1 d 2 c 3 e 4 b 5 a

## 3c (page 24)

1
Italy

## 2

1 from an underground water reserve
2 to extract the water, bottle it, and sell it as drinking water
3 He had written a letter to the newspaper about banning bottled water.
4 The town decided to become "bottled-water free."
5 after national and international newspapers wrote articles about the story

## 3

1 they didn't want to buy their own water in bottles 2 fight the water company ... ban bottled water completely

3 had gone "plastic-bag free"
4 is 300 times greater than tap water
5 they can get it from the tap

## 4

1 become 2 met 3 received 4 obtain
5
1 d 2 b 3 e 4 a 5 c

## 3d (page 25)

1
1 During 2 After 3 suddenly 4 While 5 later 6 then

## 2

1 when 2 As 3 While 4 when 5 when 6 As

## 3e (page 26) <br> 1

$\begin{array}{llllllllllll}\text { a } 1 & \text { b } 13 & \text { c } 15 & \text { d } 4 & \text { e } 12 & \text { f } 8 & \text { g } 6 & \text { h } 2 & \text { i } 5 & \text { j11 } & \text { k } 9\end{array}$
110 m 3 n 14 o 7

## 2a

1 arrived in 2 sad 3 met some friends 4 full of people 5 went 6 amazing 7 exciting 8 starting

## 2b

1 spectacular 2 bumped into 3 packed 4 made my way 5 familiar faces

## 3

1 fabulous, impressive, magnificent, spectacular
2 electrifying, exciting, exhilarating, thrilling
3 busy, crowded, full, packed
4 move on, set off, take off, travel

## 4

Model answer:
On Saturday evening, we all got dressed up and went to dinner in the spectacular dining room. The whole thing was a re-creation of dinner on the Titanic. The dining room was packed, and it was thrilling to see everyone in authentic costumes. We bumped into some people we had met earlier, and they joined our group. The food was amazing too, and the whole thing was very moving.

## Wordbuilding / Learning skills / Check! (page 27)

1
closely, easily, exactly, extremely, finally, immediately, incredibly, naturally, normally, professionally, recently, unexpectedly

## 2

1 extremely 2 recently 3 natural, normal, professional 4 exactly 5 incredible 6 easily, immediately

## 3

The student includes the following things: example sentences; how he/she feels about something; other students; reminders to do things; test scores; vocabulary; writing (entry for Nov. 10th)

## 5

1 rain 2 bottled 3 fresh 4 running 5 hot 6 boiling 7 salt 8 cold

| X | F | L | H | H | N | I | E | K | O |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H | R | I | R | U | N | N | I | N | G |
| A | E | B | S | E | L | A | Z | B | I |
| R | S | O | Q | V | O | B | U | O | T |
| E | H | I | P | N | H | O | T | Y | S |
| O | A | L | Z | I | P | T | E | W | A |
| R | A | I | N | W | A | T | E | R | L |
| P | L | N | I | E | U | L | T | T | T |
| E | B | G | S | U | A | E | N | B | O |
| Y | U | V | C | O | L | D | X | R | U |

## Unit 4

## 4a (pages 28 and 29)

## 1

1 jobs 2 working 3 work 4 jobs 5 work 6 job 7 work 8 job

## 2

Speaker 1: education
Speaker 2: home, work
Speaker 3: health
Speaker 4: environment, languages

## 3

1 S 2 S 3 S 4 NS 5 S 6 NS 7 NS 8 NS

## 4

1 will 2 won't 3 will 4 definitely (also certainly) 5 certainly (also definitely)

## 5

1 probably 2 might (also may, could)
3 could (also may, might) 4 may (also might)
5 could (also may, might)

## 6

1a 2 b 3a 4 b 5 b 6a

## 4b (pages 30 and 31)

## 1

1 leave school 2 stay in school 3 pass an exam 4 retake an exam 5 go to university 6 become an apprentice 7 get a degree 8 drop out of college

## 2

1 café 2 waitress 3 works there 4 her twenties 5 single

## 3

1 Vancouver
2 Los Angeles
3 to let him know her plans
4 It 's been great, but she's not going to stay there forever.

## 4

1 Lorna's brother is finishing school/starting an apprenticeship soon.
2 Lorna will be back in Vancouver in May or June.
3 She's going to look for a new job in Vancouver.
4 She hasn't found somewhere to live in Vancouver.
5 She might be able to stay with Brett.
6 She promises to bring her brother a Hollywood mug.
5
1 a 2 d 3 c 4 b 5 d 6 a 7 c 8 b

## 6

1 I'm going to look for a new job.
2 I'm starting my new job next week.
3 I'll meet you tonight.
4 The bus leaves at eight o'clock.
5 My friend is going to drop out of college.
6 My friend is taking an exam tomorrow.
7 I'll help you study.
8 The exam takes place at the end of June.

## 7

1 miles 2 email 3 I'll 4 fail 5 oil 6 feel

## 4c (page 32)

1
1 flextime 2 pay raise 3 staff discounts 4 promotion 5 part-time work 6 paid vacation
2
$1 \mathrm{~b} \quad 2 \mathrm{~b} \quad 3 \mathrm{c}$
3
1 F 2 T 3 T 4 F 5 F 6 T
4
1 people who grew up with the internet
2 He doesn't believe in making plans. Plans are for old people.
3 If you don't have an open mind, you might miss an opportunity.
4 because the people in the program are 21 years old
5a
1a 2b 3b 4a

## 4d (page 33)

## 1

1 well organized 2 self-confident 3 independent 4 methodical 5 creative 6 conscientious

## 2

1d 2 a 3 b 4 c
3
1 Can or Could
2 Would it be all right if or Would it be OK if
3 Could you or Can you
4 Is it OK to or Is it all right to (also Can I or Could I)
5 Would you mind or Do you mind

## 4e (page 34)

1a
c

## 1b

1 Dear Mr. Brown,
2 I am writing in reply to your advertisement.
3 I am enclosing my application form.
4 I am an enthusiastic person, and I enjoy working with people.
5 I have several years' experience in this area.
6 I am available for an interview at any time.
7 I look forward to hearing from you.
8 Yours sincerely,

## 2

outgoing, energetic
some experience in catering or retail
hard-working
authorized to work in the U.S.

## 3

Model answer:
Dear Mr. Kapoor,
I am writing in reply to your advertisement ref 119/XG for servers. I am attaching my application form.
I am an enthusiastic and hard-working person, and I enjoy working with people.
I have worked as a server both here in the U.S. and in my home country, Brazil. I have several years' experience in both restaurants and cafeterias.
I am available for an interview at any time and am also available to start work at once.
I look forward to hearing from you.
Yours sincerely,
Manuel Santos

## Wordbuilding / Learning skills / Check! (page 35)

```
1
```

1c 2 b 3e 4 d 5 a 6 f 7 g
2

2 repeat 3 reply 4 review 5 return

## 4

Possible answers:
Job titles: ballerina, firefighter, movie star, pilot, police officer, rock star, scientist, soccer player, engineer, vet
Pay and conditions: badly paid, dirty, responsible, stressful, well-paid
Describing jobs: boring, challenging, dangerous, enjoyable, exciting
Job requirements: degree, experience, qualifications, skills

## 5

1 new 2 ambition 3 intend 4 college 5 hard-working CHINA

## Unit 5

## 5a (pages 36 and 37)

1
1 make 2 up your mind 3 them a nice meal 4 simple steak 5 a suggestion 6 me hungry

## 2

a a simple steak $b$ a suggestion $c$ them a nice meal d me hungry e make up your mind

## 3

1 make lunch 2 make a mess 3 makes me sick 4 make you a drink 5 make sense 6 make up my mind

## 4

1 north 2 Aboriginal people 3 collecting
5
ants, leaves, water lilies, grass
6
c
7
1 You can't camp in the park.
2 You have to picnic in designated areas.
3 You can't swim in the river.
4 You should carry water with you.
5 You don't have to show identification to enter.
6 You shouldn't approach wild animals.
7 You have to / You should / You must report any incidents with wild animals.

## 9

1 had to carry 2 had to wear 3 weren't allowed to go 4 had to stay 5 could do 6 didn't have to sleep 7 were allowed to eat

## 5b (pages 38 and 39)

2
1 a goal 2 individuals 3 resolutions 4 intrepid 5 challenges 6 a platform
3
1 Jodi Cobb 2 Børge Ousland 3 Robert D. Ballard
4
1 If you eat a healthy meal, you'll feel better afterward.
2 If I watch a movie, I'll enjoy myself.
3 If you find a new route to work, you'll save money.
4 If you take chewing gum with you, you won't / will not smoke.
5 If you don't buy chocolate, you won't eat it.
6 You'll live longer if you have a good diet.

## 5

1 You won't achieve anything unless you take risks.
2 Your friends will help you as soon as you ask them.
3 You'll be successful when you plan things carefully.
4 You won't know what you can do until you try.
5 You'll make a lot of mistakes before you succeed.

## 6

not part of a healthy lifestyle: cutting down on relaxation, avoiding outdoor activities, taking up smoking
7
$1 \mathrm{~b} \quad 2 \mathrm{~d} \quad 3 \mathrm{c} 4 \mathrm{a}$

## 5c (page 40)

1
1 electric 2 high 3 indoor 4 night 5 irregular
2
1c $2 \mathrm{a} \quad 3 \mathrm{~b} \quad 4 \mathrm{~b} \quad 5 \mathrm{c} \quad 6 \mathrm{~b}$

## 5d (page 41)

## 1

1 What's that made of?
2 What do they taste like?
3 I think I'll try that.
4 Does it come with vegetables? 5 I'll have the same.

## 2

1 need to 2 don't need to 3 have to 4 have to
3
1 baked 2 fish 3 hot 4 bland

## 4

1 D 2 A 3 M 4 A
5a
1 comfertable 2 evening 3 natienal 4 traveling

## 5e (page 42)

## 1a

1 opening times 2 prices 3 cafeteria
1b
1 The swimming pool doesn't open until 9 a.m. Therefore people can't swim before they go to work.
2 Taking away discounts for retired people means that they can't afford to use the center very often.
3 The multi-ticket scheme is too complicated. Consequently, people don't take advantage of offers.
4 Opening the cafeteria to the public will result in more people using the center.
5 The price increase has led to fewer students using the center.

## 2

Model answer:
Dear Sir,
We are writing to express our concern at the recent changes to Newton Community Fitness Center. We are concerned about three aspects of these changes: prices, opening times, and the cafeteria.
In our view, the multi-ticket scheme is too complicated. Consequently, people don't take advantage of offers. The price increase has led to fewer families using the center. We also note that taking away discounts for retired people means that they can't afford to use the center very often.
In addition, the swimming pool doesn't open until 9 a.m. Therefore people can't swim before they go to work.
Finally, we feel that opening the cafeteria to the public will result in more people using the center.
We request that you review these changes to the services that the fitness center provides to its users.
Yours sincerely,
PH Singh
Newton Students' Association

## Wordbuilding / Learning skills / Check! (page 43) <br> 1

1 gone up 2 put up 3 take up 4 speed up 5 grow up
2
1 come down 2 get... down 3 slow down 4 take ... down 5 bring down

## 3

1 writing the same idea in different ways
2 thinking about who the reader is
3 listing useful linking words

## 5

Across 2 plantain 5 fugu 6 salt
Down 1 caffeine 2 pizza 3 appetizer 4 junk food

## Unit 6

## 6a (pages 44 and 45)

## 1

They're lining up at a check-in desk at the airport before their flight.

## 2

1 tipping, baseball, and waiting in line
2 waiting for a bus, waiting in a store, waiting to buy tickets 3 the last person in the line
4 You only find out which gate to go to when the gate opens.
5 The lines aren't as long.
6 No

## 3

1 culture 2 arrive 3 behave 4 advance

## 4

1 long time 2 too long 3 as long as 4 all night long
5 long enough 6 long

## 5

1 so that 2 for 3 for 4 for 5 to 6 so that 7 to 8 for

## 6

1 b : Why did you decide to take the exam? So that I could / To improve my resume.
2 d : Why has Rich gone to town today? For / To pick up / So that he can pick up the tickets for his vacation.
3 c : What's that new machine in your kitchen? It's for making / So that I can make / To make vegetable and fruit juice.
4 e: Why are you waiting here? For / To see / So that I can see the cycle race when it goes by.
5 a: Why are you in a hurry? So that I can / To get home before it rains.
6 f: What's "Fit-trak"? It's an app for counting / so that you can count / to count how far you walk.
7
1 c : Let's go to the beach tomorrow. It looks as if / as though / like it's going to be sunny.
2 f : This line is really long. It looks as if / as though / like we'll be here for hours.
3 a: Why is the car making that noise? It sounds as if / as though / like a part is falling off.

4 h: Why are you so red? You look as if / as though / like you've been for a run.
5 b: Paco is very happy today. He looks as if / as though / like he had a nice weekend.
6 e: Jenna and Tara have already left the office. It looks as if / as though / like they've finished their work.
7 d: Susan said she's busy on Sunday. It sounds as if / as though / like she's not coming to lunch.
8 g : Your vacation photos are great. It looks as if / as though / like you had a good time.

## 6b (pages 46 and 47)

moai $=$ statue $\quad$ pukao $=$ "hat"
2
1 It is 3,000 kilometers from the coast of Chile.
2 More than 800.
3 volcanic stone
4 About 400 hundred years old.
5 No, only some of the moai have hats. 6 no

## 3

1 F (The mystery of Easter Island is not really how people arrived there, but it is connected to what those people didthey made huge stone statues.)
2 T
3 T
4 F (The pukao must have been added after the main figure was carved.)
5 T
4
1 must 2 could 3 must 4 can't 5 could 6 must
5
1 may have seen 2 can't have been 3 must have been

## 6

1 must have been 2 can't have been 3 must have had 4 might have been 5 might have been 6 could have called

## 8

1c 2 e 3 d 4 b 5 a

## 6c (page 48)

1
Wallabies are eating poppies and then becoming so disoriented that they run around in the fields erratically, creating paths that resemble crop circles.

## 2

2 extraterrestrial 3 physical 4 wallabies 5 wallabies 6 poppies 7 wallabies 8 poppies 9 wallabies 10 humans 11 patterns 12 hoaxers 13 tools 14 patterns

## 3

b, c
4
1b 2c 3a

## 6d (page 49) 1

The first two stories are true. The third story is almost true. The last story was what the author's friend told her mother in 1971 and was believed!
2
1 off 2 right 3 mistake 4 joking 5 kidding 6 sure
6 e (page 50)
1 1a
c

## $1 b$

An unbelievable three bolts of lightning struck a house last night, but fortunately, nobody was hurt. Neighbors called the fire department after the first bolt of lightning started a small fire. The fire department responded immediately to the call. According to the owner of the house, it all happened extremely quickly. The area was temporarily affected as the lightning cut off electricity. Later, firefighters said the man was incredibly lucky.
2
1 temporarily 2 immediately 3 fortunately 4 extremely 5 quickly 6 incredibly

## 3

1 extremely 2 Fortunately 3 temporarily 4 incredibly 5 immediately 6 quickly

## 4

1 Incredibly, nobody knows what happened.
2 Sadly, this is not the first time this has happened.
3 The man spoke sadly about the incident.
4 Things are gradually returning to normal.
5 We were incredibly shocked by the news.

## Wordbuilding / Learning skills / Check! (page 51) <br> 1 <br> $1 R$, C $2 R, C \quad 3 R, C \quad 4 R, C \quad 5 I, C \quad 6 R, C \quad 7 R, C \quad 8 R, U$ $9 R, C 10 R, U 11 R, C 12 R, C 13 R, C \quad 14 R, C$

2
1 a cook, b cook 5 a call, b call
2 a caused, cause 6 a fire, $b$ fire
3 a stopped, $b$ stops
7 a fall, b fall
4 a email, b email
3
1 b 2 d 3 c 4 a
4
1 Where did (or does) it happen?
2 When did (or does) it happen?
3 Who was (or is) involved?
4 What happened (or happens) exactly?
5 How did (or does) it happen?
6 Why did (or does) it happen?

## 5

1 There is enough information to answer all the questions. 1 the north of the Philippines
2 October
3 environmentalists, students, campaigners
4 A wildlife group monitors the road with the help of local students.

5 Frogs are increasingly under threat as humans move into their habitat.
6 to avoid frog deaths
2 There is enough information to answer all the questions. 1 Holland
2 this month
3 producers
4 An unusual new ice cream is going on sale
5 The main ingredient is camel's milk.
6 Camel's milk has less fat and more vitamins than normal milk.

## 6

1 Polynesia 2 Chile 3 Denmark 4 Australia PERU

## Unit 7

## 7a (pages 52 and 53)

1
1 blocks 2 residents 3 Public transportation 4 atmosphere 5 skyscrapers 6 financial 7 built-up

## 2

Used to can replace the simple past in sentences 1, 2, 4, and 5 .

## 3

1 This area didn't use to have so many skyscrapers (before).
2 The pollution here used to be much worse than it is now.
4 The atmosphere didn't use to be so relaxed (in the past).
5 There didn't use to be as many crowded neighborhoods.

## 4

Would can replace used to in sentences 2 and 5 .

## 5

1 When I was young, we lived next to my school.
2 My friends and I would play in the street.
3 There was a lot of traffic along this road.
4 I didn't like my neighbours.
5 We wouldn't go out if it was raining.

## 7

1,3 , and 4 are true.
2 Timbuktu is a World Heritage Site now.
5 It was invaded by Moroccan forces in the 16th century.

## 8

1 learning 2 collection 3 location 4 River
5 Camel 6 gold 7 scholars

## 7b (pages 54 and 55)

## 1

1 F (There are more than 2,000 abandoned villages.)
2 T
3 F (It's a three-hour walk to Matavenero from the nearest town.)
4 F (Some of the new arrivals find that they have to work harder than they expected and more than half actually leave before a year.)

## 2

1 Residents left to move to cities or to other countries.

2 They were looking for a place where they could have a better life than in their large German city.
3 Some wanted to live more peacefully, some more cheaply, or less stressfully.
4 They grow food, make things to sell locally, some also work in regular jobs.

## 3

1 Toni works harder than Sandra.
2 My parents cook better than me.
3 Toni doesn't drive as carefully as Sandra.
4 Andrew didn't pass his exams as easily as Brian.
5 My brother speaks English worse than my sister.
6 Most people can't run as fast as Usain Bolt.

## 4

1 the more active I am, the happier I am
2 is getting bigger and bigger
3 more and more quickly
4 the bigger the apartment, the better it is
5 is getting messier and messier
6 farther and farther

## 7c (page 56)

1
1 Tokyo 2 Dhaka 3 Mumbai 4 São Paulo 5 Delhi

## 2

The name refers to 19 cities that will have more than 20 million people in the 21st century.

## 3

$1 \mathrm{~b}, \mathrm{c} 2 \mathrm{a}, \mathrm{b} \quad 3 \mathrm{a}, \mathrm{b}$

## 4

1 Tokyo 2 Lagos 3 Mumbai 4 Los Angeles

## 7d (page 57)

## 1

1 rent 2 to have 3 walking or to walk 4 to stay 5 prefer 6 watching ... reading or to watch ... to read 7 have

## 2

Possible answers:
2 d I prefer swimming because going to the gym is too tiring.
3 g I'd rather / I'd prefer to / I prefer to have one long vacation because you can travel farther.
4 c I 'd prefer a job nearer to home because commuting is very expensive.
5 e I'd rather / I'd prefer to / I prefer to rent than buy because I'm not sure if I'll stay here.
6 fI prefer reading the news online as it's more up-to-date.
7 a I prefer small stores because big stores are less friendly.
8 h I prefer driving a small car as it uses less gas.

## 7e (page 58)

## 1

$\begin{array}{lllllll}\text { a } 3 & \text { b } 5 & c 7 & \text { d } 2 & \text { e1 } & \text { f6 } & \text { g } 4\end{array}$
2
$1 \mathrm{~d}, \mathrm{e} \quad 2 \mathrm{a}, \mathrm{g} \quad 3 \mathrm{~b}, \mathrm{c}, \mathrm{f}$
3a
1 as = because
2 like = such as

## 3b

1 As 2 like 3 As 4 like 5 as

## Wordbuilding / Learning skills / Check! (page 59)

## 1

1 artistic 2 beneficial 3 central 4 coastal 5 economic 6 energetic 7 factual 8 financial 9 historical 10 musical 11 national 12 original 13 professional 14 romantic 15 traditional 16 typical

## 2

1 musical 2 historical or romantic 3 financial 4 professional 5 artistic 6 typical 7 national
3
1 A 2 V 3 V 4 A 5 V 6 N
4
1 N 2 A 3 N 4 V 5 V 6 A
5
1 NewYork 2 estate 3 international 4 ger 5 habitat 6 brick 7 outdoors 8 rent 9 skyscrapers
NEIGHBORS

## Unit 8

## 8a (pages 60 and 61) <br> 1

1 riding 2 playing 3 visiting 4 going 5 hiking 6 lying

## 2

1 trip 2 traveled 3 trips 4 trips 5 travel 6 travel
3
1a $2 \mathrm{a} \quad 3 \mathrm{a}, \mathrm{b} 4 \mathrm{c}$

## 4

1 excitement 2 problems 3 half 4 places 5 family 6 bus

## 5

1 Flying 2 to buy 3 finding out 4 to decide 5 speaking 6 relaxing 7 to go 8 Staying

## 6

1 traveling 2 going 3 to take 4 to go 5 to see 6 getting 7 Waiting 8 flying

## 7

1 mentioned 2 wanted 3 happy to 4 imagine 5 get tired of 6 worried about

## 8

1 I expected to see my uncle.
2 We enjoyed going to the museum.
3 The guide was really good at explaining things.
4 Can you afford to live here all year?
5 I rarely plan to visit new cities.
6 We refused to stand for the whole train trip.

## 9

1 worrying 2 to have 3 to pack 4 visiting 5 to find

6 doing

## 8b (pages 62 and 63)

## 1

You can:
2 go on a tour with a local guide in Monument Valley
3 go up in a hot-air balloon in Monument Valley
5 go sightseeing in the Old Town in Prague
6 take a walking tour in London

## 2

1 westerns
2 Navajo families
3 because a trip to Monument Valley is all about the scenery
4 since the 1990s
5 In the last few years, airlines have been adding more flights and more connections.
6 in tomorrow's article

## 3

1 've/have been walking ... 've/have seen
2 has been telling ... 's/has met
3 've/have been taking ... 's/has just run out
4 've/have been waiting ... 've/have paid
5 've/have been exploring ... 've/have found
6 haven't had ... 've/have been sightseeing

## 4

$2 \mathrm{We}^{\prime}$ ve been traveling since seven. or We've been traveling for eight hours.
3 We've been coming here for ten years.
4 I've been reading this book since I arrived.
5 I've driven over 1,000 miles.
6 We've stayed in three hotels on this vacation!

## 5

1 How long have you been lying on the beach? All day.
2 How long have you been traveling? Since seven o'clock. or For eight hours.
3 How long have you been coming here? For ten years.
4 How long have you been reading that book? Since I arrived.

## 8c (page 64) <br> \section*{1}

low-cost airlines, delays, standards, ticket, flexibility, resorts, insurance, toothache, package vacations
2
1 companies/ones/airlines 2 tickets 3 insurance
3
$1 \mathrm{~b} \quad 2 \mathrm{a} 3 \mathrm{~b}$

4
1 d 2 b 3 c 4 a
5
1 and things 2 a few things 3 worst thing
4 sort of thing 5 best thing 6 important thing

## 6

airlines $=$ companies
article $=$ report
package deals = package vacations
budget $=$ low-cost
queries $=$ questions

## 8d (page 65)

## 1

1 baggage allowance 2 boarding pass 3 car rental 4 food poisoning 5 hotel room 6 passport control 7 travel documents 8 train schedule

## 2

1 train schedule 2 passport control 3 hotel room 4 boarding pass 5 baggage allowance 6 food poisoning 7 car rental 8 travel documents

## 3

1 b 2 f 3 e 4 c 5 a 6 d

## 4

1 at, at 2 from, from 3 for, For

## 8 e (page 66)

## 1a

1 No way! 2 Wow! 3 Cool! 4 Awesome!
1b
1 thx 2 xoxo 3 LOL 4 BF 5 GF

## 1c

2 The beach is gorgeous!
3 The trip was exhausting!
5 I love it here!

## 1d

1 The food here is delicious.
2 I've been on a bumpy camel ride.
3 I've never been so hot in my life!
4 I'm taking it easy today because I did too much yesterday.
5 You'll find photos in the usual place online.

## 1e

1 Weather here fantastic.
2 Lying by the hotel pool since we arrived.
3 Thinking of staying an extra week cos it's so beautiful.
4 Have arranged to go on a couple of day trips.
5 Had a terrible flight. Long delay, seats uncomfortable, and no food!

## 2

Model answer:
Hi Sue!
Had a terrible flight. Long delay, seats uncomfortable, and no food! But, anyway, the weather here is fantastic. Never been so hot in my life! Hotel great-been lying by the hotel pool since we arrived. People seem friendly and food here delicious! Thinking of staying an extra week cos it's so beautiful.
Love,
Milla

## Wordbuilding / Learning skills / Check! (page 67) <br> 1

Accommodations: budget hotel, campsite, guest house, youth hostel

Things to pack: hand luggage, insect repellent, money belt, sunscreen, travel pills
At the airport: arrivals hall, baggage claim, departure lounge

## 2

1 insect repellent 2 youth hostel 3 campsite
4 baggage claim 5 hand luggage 6 money belt
7 sunscreen

## 3

1 trip, trip 2 travel, traveled, travel or traveling
4
1 tour 2 voyage 3 tour 4 voyage

## 5

1 delays 2 sightseeing 3 board games 4 camel
5 weather 6 ticket 7 ecotourism 8 destination

## Unit 9

## 9a (pages 68 and 69)

1
$1 \mathrm{a}, \mathrm{b} \quad 2 \mathrm{a}, \mathrm{b} \quad 3 \mathrm{a}, \mathrm{c} \quad 4 \mathrm{c}$
2
1c 2b 3a 4c 5b

## 3

1 are being assembled 2 contains 3 will be bought 4 have been made 5 are used 6 include
7 has often been associated 8 are being substituted

## 4

1 nice $=$ opinion, plain $=$ factual, gold $=$ factual
2 beautiful $=$ opinion, traditional $=$ factual, hand-woven $=$ factual
3 gorgeous $=$ opinion, antique $=$ factual, silk $=$ factual Adjectives that give opinions come first.

## 5

1 large, tiny 2 19th-century, old
3 hand-made, mass-produced 4 blue 5 Italy 6 plastic, wool

## 6

1 The factory makes mass-produced plastic toys.
2 It's a 19th-century silk wall hanging.
3 We bought a blue wool rug at the sale.
4 She usually wears large gold earrings.
5 It's a tiny Italian box.
6 We've got some old metal chairs in the garden.

## 9b (pages 70 and 71)

1
1 special offer 2 purchases 3 afford 4 budget 5 value for money 6 goods 7 checkout 8 deals

## 2

1 a 2 one or two 3 online banking 4 cash machines 5 several 6 too many 7 a few 8 a little 9 plenty of 10 the 11 any 12 the world 13 a little 14 one or two 15 some 16 dates

## 3

1 It should be unique and secret.
2 a security expert
3 numbers and uppercase letters
4 the ten most commonly used passwords

## 4

1 I saved lots / a lot of money ...
2 ... studying, time management is ...
$3 \ldots$ working as a waitress ...
$4 \ldots$ there were too many people there.
$5 \ldots$ in a few minutes.
$6 \ldots$ gave me (some) really good advice ...
7 ... buying electrical goods.
8 I need a few more days ...

## 5a

1 each other 2 yourselves 3 each other 4 each other 5 himself 6 her 7 themselves

## 5b

1 himself 2 myself 3 each other 4 herself 5 himself 6 each other

## 6a

1 an 2 reflected 3 and 4 beautiful 5 his 6 looked

## 9c (page 72)

2
1c 2a 3b
3
$1 \mathrm{a} \quad 2 \mathrm{~b}, \rightarrow 3 \mathrm{~b}, \leftarrow 4 \rightarrow 5 \rightarrow 6 \mathrm{~b}, \leftarrow 7 \mathrm{c}, \leftarrow$
$8 \mathrm{c}, \leftarrow$
4
1 How much did it cost you?
2 I've spent far too much money today.
3 She always uses too much perfume, I think.
4 I haven't had much time to go shopping recently.
5 Oh, that's much too expensive!
6 I can get this much cheaper online.

## 9d (page 73) <br> 1

1 Can I look at one?
$2 \mathrm{It}^{\prime} \mathrm{s}$ on sale for $\$ 30$.
3 No, I want something more modern.
4 Yes, where's the dining room section?
5 Do you have the reference number?
6 How much do you charge?
7 Yes, you can pay by credit card or in cash.

## 2

1 in stock 2 cash registers 3 exchange 4 delivery
5 reference number 6 receipt ... return

## 3

eighth foreign neighbors sight receipt whale

## 9e (page 74)

1
Glass bowls
1 Both.

2 Mainly positive.
3 One glass bowl was broken when it arrived
4 No.
DVD player
1 Both.
2 Mainly negative.
3 The cable keeps falling out of the back of the player; the remote control stopped working after two days.
4 No.

## 2a

Glass bowls
they - the bowls
it - the photo they - the company

DVD player it - the DVD player
they - the seller
them - the seller
this - feedback/review
them - the seller

## 2b

1 When the bowls came, one of them was in fact broken.
2 I decided to post this review to warn people not to buy from this seller.

## 2c

1 The sweater fits me perfectly, and I love the color. I think it is good value for money.
2 The vacuum cleaner came with some instructions, but they aren't in English so we can't understand them.
3 I ordered this bag online. But when it came, it wasn't what I expected.

## 3

Model answers:
I bought a DVD from this seller. When it came, I noticed it was scratched. It didn't play, so I emailed the seller and they sent me a replacement DVD. The replacement is fine, but I don't think I can recommend this seller.
I ordered a pair of these leather boots because they were on sale. I'm very pleased with them because they are a perfect fit and the leather is good quality. All in all, I'm happy to recommend this product.

## Wordbuilding / Learning skills / Check! (page 75)

## 1

1 world-famous: actor, brand
2 deadly-looking: knife, weapon
3 hand-dyed: leather, silk
4 eight-year-old: boy, child
2
1 paper 2 Hand 3 two 4 full 5 vacuum 6 old 724
8 life

## 3

Possible answers:
borrow: b, c, d
merchant: a, b, c, d
mass-produced: a, b, c, d
5
a coins b receipt c earrings d spices e cash register $f$ carpet $g$ orange juice $h$ calculator

## Unit 10

## 10a (pages 76 and 77)

1 had to ... would you go
2 could take ... would be
3 would you miss ... would be
4 moved ... would be
5 'd / would find ... went ... 'd / would welcome ...
'd / could probably do ... 'd / would have to
6 would be ... 'd / would love ... had

## 2

1 would 2 would 3 could 4 might 5 would 6 might

## 3

1 Would you go 2 'd / would be 3 wouldn't go 4 paid 5 weren't $6^{\prime} \mathrm{d} /$ would love 7 'll/will probably get 8 drops $9^{\prime} \mathrm{ll} /$ will buy

## 4

1 clothes 2 car technology 3 food 4 air conditioning 5 daily routines

## 5

1 woman 2 woman 3 woman 4 man 5 man

## 6

1 wouldn't enjoy: man
2 'd / would feel ... wore: woman
3 lived ... 'd / would gain: woman
4 'd / would avoid ... got up: woman
7
1 d 2 a 3 b 4 c

## 10b (pages 78 and 79)

## 1

1 Body Heat 2 Cold Water 3 Hot Air
4 High Altitude 5 Diving Deep 6 Lack of Oxygen
7 Blood Loss 8 Starvation 9 Dehydration

## 2

145 days 27 days 310 minutes 440 percent
$542^{\circ} \mathrm{C} \quad 6$ bigger lungs and more red blood cells
3
1 The nurses who/that looked after me were very professional.
2 The operation (that) I had was a simple procedure.
3 The injection (that) the nurse gave me didn't hurt much.
4 The nearest pharmacy that opens late is in the town center.
5 The doctor who/that works in our local clinic is great.
6 The ankle (that) I broke last year still hurts.

## 4

1 b That's the patient (who) I read about.
2 d This is the place where I fell and broke my arm.
3 c I can name several famous people who have had cosmetic surgery.
4 eI talked to the surgeon who operated on me.
5 f That's the hospital where they do heart transplants.
6 a It was noon when I came out of the hospital.

6
1a 2c 3c 4a 5c 6b

## 10c (page 80)

1
b

## 2

Both the movie and the photo are about brain activity/ power.

## 3

1 They look at how movies deal with science.
2 The main character takes a special pill that lets him use 100 percent of his brain power.
3 He writes a book. He learns to speak Italian. He becomes a master of martial arts.

## 4

1 true 2 functions 3 hidden 4 inefficient 5 limitless

## 5

The three things the character did are things that we could all manage to do-if we used our own limitless brain power more efficiently.

## 6

1b 2 a $3 d$
7
1 invite 2 steal 3 lead 4 borrow 5 carry 6 react to 7 travel by

## 8

a 4 b6 c 2 d 3 e5 f7 $\begin{array}{llll}\text { g } 1\end{array}$

## 10d (page 81)

1
$1 \mathrm{He}^{\prime}$ s been stung by a wasp.
2 She's cut herself / her finger.
3 He's fallen off his skateboard.
$4 \mathrm{He}^{\prime}$ s gotten food poisoning.
$5 \mathrm{He}^{\prime}$ s fallen off the wall.
6 She's tripped.
2
$1 \mathrm{~b}, \mathrm{e}, \mathrm{f} \quad 2 \mathrm{c}, \mathrm{e}, \mathrm{f} \quad 3 \mathrm{c}, \mathrm{d}, \mathrm{e}, \mathrm{f} \quad 4 \mathrm{a}, \mathrm{e} \quad 5 \mathrm{a}, \mathrm{e}, \mathrm{f} \quad 6 \mathrm{c}, \mathrm{d}, \mathrm{e}, \mathrm{f}$
3
$\begin{array}{lllllll}\text { a7 } & \text { b } 3 & \text { c } 5 & \text { d } 1 & \text { e6 } & \text { f } 2 & \text { g } 4\end{array}$
4
Answers will vary.
In questions 1, 2, 4, and 5 the verb should be in the base form (e.g., get it looked at).

In question 3, the verb "ignore" is most natural. It should be in the base form.

In questions 6 and 8, the verb should be in the -ing form (e.g., getting it looked at).

In question 7 , the verb should be in the infinitive form (e.g., to get it looked at).

1 quick and easy 2 name and address 3 big and small 4 black and white 5 nice and friendly 6 young and old

## 10e (page 82)

1a
Incorrect options: 1 However; 2 All the same; 3 Actually; 4 By the way, Incidentally; 5 before I forget

## 1b

He's asking Jack if he should take part in an ultramarathon. He asks Jack because Jack knows him better than anyone.

## 1c

1 of course
2 To be honest
3 Anyway, Naturally, Obviously, Of course, Well
4 Anyway, Even so, Of course, Obviously, Well

## 2

1 I don't know what I would do in your position.
2 Even so, if you have the right training, you can do it.
3 As I understand it, you will do the race next year if you decide to do it.
4 That will give you plenty of time to prepare and to see if it is a good idea.
5 I'm sure you won't regret it.
5 By the way, we'll probably stop by and visit you next month, if we go to Seattle.

## 3

Model answer:
Hi Ali,
I'm sorry it's taken me awhile to reply to your email. I've been thinking about what you said, of course!
To be honest, I've never been faced with this kind of situation, so I don't know what I would do in your position. You are the only person who knows what your body is capable of. Obviously, doing a race like that is going to be a big challenge. Even so, if you have the right training you can do it.
As I understand it, you will do the race next year if you decide to do it. That will give you plenty of time to prepare and to see if it is a good idea or not. It seems like a great opportunity, so if I were you I would seriously consider it. Well, it's up to you in the end.
By the way, we'll probably stop by and visit you next month if we go to Seattle. I'll let you know a couple of days in advance. If you haven't made up your mind, we can talk about the ultramarathon more then.
Regards, Jack

## Wordbuilding / Learning skills / Check! (page 83)

1
1 thoughtful 2 careful 3 cheerful 4 powerful 5 harmful 6 useful 7 beautiful

## 2

1 stressful 2 successful 3 thoughtful
4 peaceful 5 wonderful 6 colorful

## 6

Possible answers:
1 an insect that can sting you
2 something a mosquito could do to you
3 something that could cut you
4 a person who treats illness
5 a person who has to leave their home because of war
6 a race that is 42 kilometers ( 26 miles) long
7 a person who travels in space

## Unit 11

## 11a (pages 84 and 85)

1
1 sports section 2 business section 3 world news
4 national news 5 opinion
6 entertainment 7 politics and society 8 front page
2
1 Richard Leakey is a Kenyan conservationist.
2 Paula Kahumbu is the Chief Executive of WildlifeDirect.
3
1c $2 \mathrm{~b} \quad 3 \mathrm{c} 4 \mathrm{c} 5 \mathrm{~b}$

## 4

1 Jo Makeba said (that) social media had developed.
2 The host asked what exactly WildlifeDirect was.
3 The host said (that) he remembered hearing the story about the gorillas.
4 Jo Makeba said (that) people had reacted to stories by signing petitions or joining public marcheds.
5 Jo Makeba said (that) she thought that was a small minority.
6 Jo Makeba said (that) Paula had also been involved in a series of wildlife documentaries.

## 5

1 You said (that) you didn't watch the news.
2 You told me (that) you knew how to upload photos.
3 You asked me if I had seen that program before.
4 You said (that) the documentary had just finished.
5 You said (that) you would tell me when the news came on.

## 6

a 4 b1 c 5 d2 e6 f3

## 11b (pages 86 and 87)

1
a 1 b3 c 2,3 d 4 e1, 2 f5
2
1 While phones could talk to phones, and computers could talk to computers, you couldn't send a simple text message between the two systems.
2 He wrote the software that allows phones and computers to communicate with each other.
3 After you download the free software online, you won't need to use the internet again.
4 Any organization that wants to use text messaging can use it.

## 3

economical, freely available, reliable, simple

## 4

1 signal 2 network 3 send a text message
4 internet connection 5 write software 6 cable
7 downloading ... online 8 keyboard 9 contact list 10 launch a website

## 5

1 Ken Banks promised he would find a solution.
2 The company invited Ken Banks to tell them about his ideas.
3 The phone company offered to give all their customers ten free texts.
4 The website asked the public to donate text messages.
5 The doctor told the patients not to be late for appointments.
6 The officials reminded all hospitals to make arrangements for their visits the following week.

## 6

1 didn't realize ... couldn't 2 didn't know ... worked 3 thought ... could 4 wondered ... 'd / had sent

## 11c (page 88)

1
1 teen 2 three 387
2
who, three, salt, name, give, stand, new, yellow, I, two, five

## 3

1 T 2 F (He analyzed 200 words.) 3 F (Some of the words we use most frequently have hardly changed their sounds and forms.) 4 T

## 4

The computer takes a lot less time to look at the data. It also highlights patterns that might be difficult to see.

## 5

1c $2 \mathrm{a} 3 \mathrm{~b}, \mathrm{c}$
6
1 Time 2 the time 3 have time 4 time 5 years' time 6 all the time 7 spend time 8 modern times

## 11d (page 89)

## 1

a This is a message for Nils Davis. A b I'm afraid Dan's in a meeting.
c It's about the delivery of phone chargers. A
d My name's Jill and my number is 555-6129. A
e Can I take a message?
f Yes, who's calling?
g I'll try and call you later. A
h I'll let him know that you called.

## 2

1 b 2 e 3 f 4 h
3a
1 I $\ldots$ you 2 you $\ldots$ me 3 I ... my 4 you ... me your 5 him 6 her

## 11e (page 90)

1
b
2
a
a after but most of them only need to read it (paragraph 2)
b after There are several main reasons why people decide to improve their English skills. (paragraph 1)
c after Often, companies say English is a requirement for new employees. (paragraph 2)

## b

a $4 \quad$ b 3 c $1 \quad$ d 2

## 3

1 In addition, 2 For example, 3 To sum up, 4 I believe that 5 These days,

## 4

Starting a paragraph

## First,

In conclusion,
Nowadays,
To sum up,
Giving your opinion
I believe (that)
I think (that)
In my opinion,
Contrasting opinions
I disagree (with)
On the other hand,
Some people say (that)
Giving examples
For example,
For instance,
such as

## 5

The sentences match title a.
a 2 b 4 c 1 d 3

## 6

Model answers:
Nowadays, lots of people study English using technology. They use computers, laptops, and their phones. In my opinion, technology helps students a lot.
First, students can watch videos and read newspapers easily online. In addition, they can do courses online.
In traditional courses, they can communicate with their teacher outside the classroom by email.
Second, it's easy to speak to other people using
technology. There are special apps that connect students in different countries.
In conclusion, all these reasons show that it is easier for English students than it used to be. I think it will continue to get easier as more apps are developed.

## Wordbuilding / Learning skills / Check! (page 91)

## 1

1 switch off 2 come up with 3 keep up with 4 find out 5 turn up 6 set up 7 sign out of 8 sum up 9 catch up 10 reach out to

1 out of 2 up with 3 out 4 up 5 up 6 up with
5
1 translators 2 dictionaries 3 vocabulary practice 4 grammar practice 5 practice exams

## 6

1 text 2 broadband 3 software 4 media 5 headline 6 news 7 viral 8 signal

| W | T | L | R | G | O | P | E | T | E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H | E | A | D | L | I | N | E | V | Y |
| C | X | R | P | I | N | E | N | I | S |
| I | T | S | O | F | T | W | A | R | E |
| P | W | U | Q | P | Z | S | V | A | A |
| R | S | K | T | T | I | A | M | L | S |
| L | C | A | Z | L | L | Q | E | G | L |
| T | S | I | G | N | A | L | D | D | C |
| Q | B | G | Z | N | M | U | I | I | T |
| U | B | R | O | A | D | B | A | N | D |

## Unit 12

## 12a (pages 92 and 93)

## 1

$1 \mathrm{e}, \mathrm{g} \quad 2 \mathrm{a}, \mathrm{c} \quad 3 \mathrm{~d}, \mathrm{f} \quad 4 \mathrm{~b}, \mathrm{~h}$
1 If Tim Berners-Lee hadn't invented the internet, personal computers wouldn't have become so popular. social networking wouldn't have been possible.
2 If Alexander Fleming hadn't discovered penicillin, antibiotics wouldn't have been developed. millions of people would have died from infections.
3 If Dian Fossey hadn't studied mountain gorillas, most of them would have been killed. she wouldn't have been murdered.
4 If Wangari Maathai hadn't won the Nobel Peace Prize, a documentary would not have been made about her work. millions of trees wouldn't have been planted.

## 2

1 Personal computers wouldn't have become so popular if Tim Berners-Lee hadn't invented the internet. Social networking wouldn't have been possible if Tim Berners-Lee hadn't invented the internet.
2 Antibiotics wouldn't have been developed if Alexander Fleming hadn't discovered penicillin.
Millions of people would have died from infections if Alexander Fleming hadn't discovered penicillin.
3 Most mountain gorillas would have been killed if Dian Fossey hadn't studied them.
Dian Fossey wouldn't have been murdered if she hadn't studied mountain gorillas.
4 A documentary would not have been made about Wangari Maathai's work if she hadn't won the Nobel Peace Prize. Millions of trees wouldnt have been planted if Wangari Maathai hadn't won the Nobel Peace Prize.

3
1 Tim Berners-Lee wouldn't have worked on hypertext if he hadn't wanted to share information with other researchers.
2 If Alexander Fleming had cleaned his dishes, penicillin wouldn't have grown on them.
3 Dian Fossey would never have gone to Africa if a friend hadn't invited her on a safari.
4 If Wangari Maathai hadn't started the Green Belt Movement, millions of trees wouldn't have been planted.

## 4

1 antibiotics, Fleming
2 Green Belt Movement, Wangari Maathai
3 forward slashes after "http:," Tim Berners-Lee
4 Dian Fossey, her murder
5
1a 2b 3a 4b 5a 6a 7b 8b

## 12b (pages 94 and 95)

## 1

1 b 2 a 3 d 4 e 5 c
2
1 As masses of people relocated throughout Cambodia, they often created communities and farmland that affected elephant habitat.
At the same time, with rain forests shrinking, hungry elephants came onto farmland, destroying crops. Desperately poor farmers fought back, killing elephants to protect their land and livelihood.
2 They were essential in the construction of the Angkor Wat temple and are depicted in honor on its walls.
3 When farmers were arrested for clearing the forest, they could no longer feed their families.
(The government had still not established schools in these areas and) farmers were very concerned that their children could not read or write.

## 3

$1 \mathrm{a}, \mathrm{b} \quad 2 \mathrm{a}, \mathrm{c} \quad 3 \mathrm{~b}, \mathrm{c} \quad 4 \mathrm{a}, \mathrm{b} \quad 5 \mathrm{c}$
4
1 Cambodia's elephants could have died out completely.
2 In theory, the conflict between people and animals shouldn't have happened.
3 The Cambodians couldn't have built Angkor Wat without using elephants.
4 Conservation efforts should have re-established respect for elephants.
5 Conservationists should have paid more attention to human needs.
6 The government should have provided schools.

## 5

1 You should have studied harder.
2 Someone could have broken in.
3 He should have taken his tablets.
4 You should have bought a bigger one.
5 We couldn't have done it without her.
6 You should have used your GPS.

## 12c (page 96)

1
a, b

## 2

1 polar bear, lion
2 chameleon, octopus
3 It squirts a cloud of black ink at the predator.
4 The octopus took it out of the jar.
5 An octopus got into their tank and ate them.
6 They saw a trail of water on the floor.

## 3 <br> 1c 2 c 3 b

4
1 surfing 2 on 3 crazy 4 to 5 back 6 hungry
7 away 8 out

## 5

1 going for a walk 2 gone out for lunch 3 going out for a coffee 4 go for a run 5 go for a swim 6 go for a pizza

## 12d (page 97)

## 1

1 help MA 2 things AA 3 trouble MA 4 accident AA
2
1 e 2 c 3 f 4 b 5 a 6 d

## 4

1 Not only did you forget to call me, but you also turned off your phone.
2 Not only did she lose my umbrella, but she also forgot to tell me.
3 Not only did he break my vase, but he also didn't apologize.
4 Not only did they arrive late, but they also brought uninvited guests.
5 Not only did the octopus work out how to get into the jar, but it also ate the shrimp.

## 12e (page 98)

## 1a

1 vocabulary 2 style 3 linking words 4 grammar 5 spelling 6 relevance

## 16

1 photos/pictures, trip 2 He , His 3 although / but 4 would have never gone 5 families/family
2
g
3
a And finally, be patient with them when they speak English. If you never try to learn a language yourself, you try taking a short course so that you know how it feels! (2)
b Find out if there is anything your student can't eat, either for religious reasons or because they dislike a particular food item or plate. I don't like eggs, for example. (2)
c Make sure that you explain your household and family rules very clearly at the begginning. (1)
$d$ Respect their privacy in spite of they are in your home. For the duration of their stay, their bedroom is there own private space. (2)
e Talk to your student about life in the student's own country. This helps you to anticipate what problems the student might have during the student's visit. (3)
f Treat the student as you would expect your own child to be treated if they are abroad. (1)
g We 've had quite a few foreign students stay since the last few years, and each time it was been an enjoyable experience. If you're thinking about becoming a host family, here are a few tips for you. (2)
$h$ You can ask your student to help with things as setting the table if that's what your own children do, but don't expect them to help you with the homework. (2)

## 4

Model answer:
Tips for host families
We've had quite a few foreign students stay in the last few years, and each time it has been an enjoyable experience. If you're thinking about becoming a host family, here are a few tips for you.
Treat the student as you would expect your own child to be treated if they were abroad.
Respect their privacy even though they are in your home. For the duration of their stay, their bedroom is their own private space. Make sure that you explain your household and family rules very clearly at the beginning.
Find out if there is anything your student can't eat, either for religious reasons or because they dislike a particular food item or dish.
You can ask your student to help with things like setting the table if that's what your own children do, but don't expect them to help you with housework.
Talk to your student about life in their own country. This helps you to anticipate what problems they might have during their visit.
And finally, be patient with them when they speak
English. If you've never tried to learn a language yourself, then you could try taking a short course, so that you know how it feels!

## Wordbuilding / Learning skills / Check! (page 99)

1
1 inaccurate 2 inconclusive 3 incredible 4 ineffective 5 inefficient 6 unexpected 7 inexpensive 8 unnecessary 9 inoffensive 10 impatient 11 impolite 12 impossible 13 intolerant 14 untrue

## 2

1c $2 \mathrm{~b} \quad 3 \mathrm{c} 4 \mathrm{a} 5 \mathrm{~b} \quad 6 \mathrm{c}$
4
1 tent 2 sword 3 suitcase 4 octopus 5 chicken
6 sled 7 grain
TRACKER

