

ENGLISH

Chapter 21 Session B



VIRTUAL WORLD
Review





REPORTING VERBS





Developing Products



- Order the letters and write the words.
 - **a** My favorite part of the development process is **inventing** (viningetn) the characters.
 - **b** Computers can analyze (aazylne) results.
 - c The design isn't very good we need to improve (ropemiv) it and solve (osvel) all the other problems.
 - d Do you think it's important to do market research (erarcshe) on a new product?

Reporting Verbs

PROGRESS CHECK

Complete the sentences with the verbs in the box.

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complained suggested promised admitted

- a Jack <u>admitted</u> that he had told everyone my secret.
- **b** I <u>promised</u> my parents that I wouldn't get home late.
- c Kevin <u>suggested</u>that we went to Greece on vacation.
- **d** Theycomplained hat the food was terrible.





Reported Speech

3 Match time expressions a-e with reported speech equivalents 1-5.

a 3 today 1 the day after

b 1 tomorrow 2 the previous week

c 4 next week 3 that day

d 2 last week 4 the following week

e 5 yesterday 5 the day before





4 Complete the reported speech sentences.

- a 'I went to Paris last year.'

 He said that he had gone to Paris

 the year before
- b 'We are inventors.'
 They said that they were inventors
- c 'I am researching things today.'
 She said that she was researching
- things that day
 d 'We are going to publish our research next
 week.'

Professor Rawlins said that they were going to publish their research the following week





Reported Questions



- 5 Complete the reported questions.
 - a Do computers need electricity?

 He asked if **computers needed electricity**
 - b When did Newton live?
 He asked when Newton had lived __.
 - Has anyone discovered a cure for malaria?
 He asked if <u>anyone had discovered</u> a cure for malaria
 - d Can humans fly?

 He asked if humans could fly
 - e Who was the first man on the moon?

 He asked who the first man on the moon was.



Grammar Buildup 7

Underline the correct answers.

Ada Lovelace was a British mathematical genius who was born in 1815. She a was was being the first computer programmer. She b has met / met Charles Babbage in 1833 and studied his ideas for a machine, the Analytical Engine. Babbage asked Lovelace if c can you help me she could help him. He said that



his machine d can / could use punched cards to 'read' instructions and data and that he e used to / used it to solve mathematical problems. Lovelace finvented / inventor a 'language' for the machine which Charles Babbage g was designed / had designed. She also h researched / had researched and wrote many important papers on the theory behind analytical engines. In 1853 her notes were republished. Babbage's engine was now recognized as an early computer. An expert said that Lovelace's notes i are / were a description of a computer and software.







LET'S GO TO...

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#InstaEnglish

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1

✓) 101 Listen and check [✓] the things you hear about.





- 2 (1) 101 Listen again and answer the questions.
 - a What is Oliver's choice?Oliver's choice is the internet.
 - b What does Oliver use his computer for?

 He uses the computer to help him with
 his homework, share his blog, photos
 and to publish videos.
 c What does he share or show on the
 - c What does he share or show on the internet?

He shares his photos and videos.

d What is Lizzie's choice? Her choice is antibiotics.



- e What is Lizzie's personal reason for choosing it?
 She has had lots of health
 problems and illnesses.
- f How many years longer, on average, did people live after the invention of antibiotics?
 People lived 8 years longer.
- g What is Peter's choice?His choice is the bicycle.

h Why does he choose that? (three reasons)
It carries us from A to B, mkes us
healthier, It costs nothing to run a bike, It
uses no gasoline and causes no pollution.

Which three inventions does Jenny speak about?
 Jenny mentioned the light bulb, washing machine, the camera.

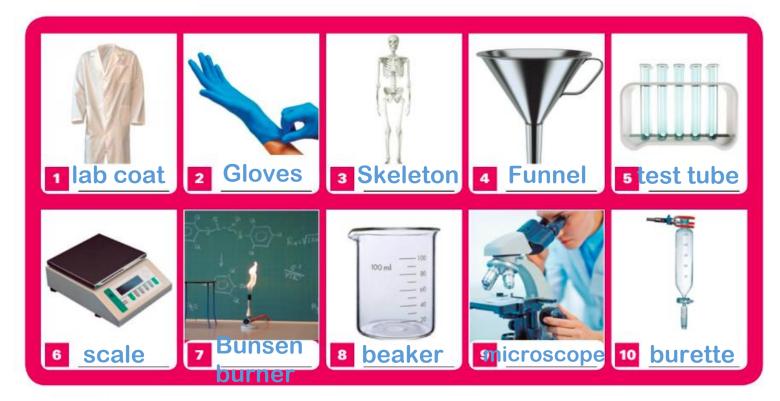


<u>Underline</u> the correct words to complete the text.



Do you have the energy to stay up late playing computer games? Yet a do you find are you found it difficult to get up in the morning? b Are you calling / Are you called lazy because of this? Well it c can't / might not be laziness or bad behavior d that who is causing your sleepiness in the morning. It e can't / could the your biology. Since 1958, scientists f knew / have known that a hormone called melatonin helps us to fall asleep. Most adults a start / are starting producing melatonin at 10pm. But when teenagers | were studied / have studied in a sleep laboratory, researchers found that they only i started have started producing it at 1am. On the one hand, this **i can't / might** be caused by the behavior of teenagers; if teenagers k didn't stay / won't stay up late playing computer games, their brains wouldn't be stimulated at night and their melatonin I will would be released earlier. On the other hand, it's possible that melatonin m is released was released later in teenagers than adults because it's a time when all their hormones **n** are changing / had changed. So even if they **b** changed / were changing their behavior and **p were going** / **went** to bed early, they still wouldn't produce melatonin at 10pm. We interviewed a psychologist q who which works with teenagers. She said that a lot of teenagers r weren't getting / hadn't got enough sleep. She explained that teenagers \$ needed / were needing more sleep than children and adults but usually t have had ess. She added that lack of sleep u was / might causing bad moods and depression in some teenagers. In America, some schools v have changed / changed their hours and now start an hour later. Apparently their students, who ware now getting / will now get an extra hour in bed, have started to get much better results.

In the Science Lab







In the Science Lab

1 Label the pictures with the words in the box. Then listen and check.

Bunsen burner
funnel
gloves
lab coat
microscope
scale
skeleton
beaker
burette
test tube



Read the definitions and write the correct words.

a glass or plastic container with straight sides used in a laboratory: ____beaker___

a a piece of equipment for weighing things:

Scale

b a long thin glass container: **Test tube**

c a piece of equipment that is narrow at the bottom and wide at the top: __Funnel_

d a model of our bones: Skeleton

e a piece of equipment for looking at very small objects: <u>Microscope</u>

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3 Circle the correct words.

We looked at the _____ and learned the names of the bones.

1 skeleton

3 scale

- 2 microscope
- a It's better to use a _____ to measure the solution precisely.
 - 1 burette
- 3 test tube
- 2 skeleton
- **b** Fill up the _____ with distilled water.
 - 1 funnel
- 3 beaker
- 2 Bunsen burner

- c You should wear _____ or you'll get your clothes dirty.
 - 1 gloves

3 a lab coat

- 2 a funnel
- **d** Be careful. The flame on the _____ is very hot.
 - 1 Bunsen burner
- 3 microscope

- 2 test tube
- e Protect your hands by wearing _____.
 - 1 a lab coat

3 scales

2 gloves

