

## Unit 5. INVENTIONS

### Part I. PHONETICS

**Exercise 1.** Mark the letter *A, B, C, or D* to indicate the word whose underlined part differs from the other three in pronunciation in each of the following questions.

1. A. costly                      B. fastner                      C. portable                      D. smartphone
2. A. determine                      B. profile                      C. sciene                      D. versatile
3. A. benefit                      B. generous                      C. inventor                      D. video
4. A. fabric                      B. iminate                      C. laptop                      D. patent
5. A. company                      B. compose                      C. comprise                      D. computer

**Exercise 2.** Mark the letter *A, B, C, or D* to indicate the word that differs from the other three in the position of the primary stress in each of the following questions.

6. A. hot tea                      B. phone call                      C. soft ware                      D. tall boy
7. A. bus stop                      B. cell phone                      C. light bulb                      D. white board
8. A. flying car                      B. mother tongue                      C. online game                      D. pencil case
9. A. fire fighter                      B. heart attack                      C. self interest                      D. train station
10. A. credit card                      B. football match                      C. living room                      D. swimming pool

### Part II. VOCABULARY

**Exercise 3.** Mark the letter *A, B, C, or D* to indicate the correct answer to each of the following questions.

11. Smartphone can be a great learning \_\_\_\_ but you need to think of how to use it effectively.  
A. benefit                      B. choice                      C. invention                      D. tool
12. It is convenient for you to read \_\_\_\_ when you travel.  
A. e-books                      B. laptops                      C. online game                      D. smartphones
13. Many young people carry a pair of earbuds as they are small, light, and \_\_\_\_.  
A. chargeable                      B. economical                      C. portable                      D. transferable
14. Washing machine or vacuum cleaner can help you to \_\_\_\_ time while doing housework.  
A. kill                      B. save                      C. spend                      D. waste

15. Velcro has gradually become a familiar \_\_\_\_ for shoes, jackets, and even spacesuits.  
A. button                      B. fastener                      C. locker                      D. zipper
16. Most smartphones now \_\_\_\_ flash player as well as voice and video calls.  
A. display                      B. offer                      C. provide                      D. support
17. Many students prefer \_\_\_\_ assignments on their laptops to writing traditionally.  
A. reading                      B. searching                      C. sending                      D. typing
18. Mobile devices such as laptops or digital cameras can be charged by \_\_\_\_.  
A. solar charges                      B. solar-charges                      C. solar chargers                      D. solar-chargers
19. We can surf the \_\_\_\_ to search for news, watch films, or download music.  
A. e-book                      B. internet                      C. laptop                      D. smartphone
20. In many classrooms, teachers use chalk to write on the \_\_\_\_.  
A. blackboards                      B. black boards                      C. whiteboards                      D. white boards
21. You can send and receive e-mails from a \_\_\_\_.  
A. charger                      B. printer                      C. smartphone                      D. USB
22. The \_\_\_\_, which can travel underwater, is very useful for scientists to learn about the undersea world.  
A. aeroplane                      B. electronic car                      C. spaceship                      D. submarine
23. Like Vietnamese, Thai people also depend \_\_\_\_ water for their crops.  
A. against                      B. for                      C. in                      D. on
24. In 1999, the king's Chaipattana Aerator obtained Thai \_\_\_\_ for his rain-making techniques.  
A. certificates                      B. charters                      C. licenses                      D. patents
25. Paddle-wheel machine helps to clean the wastewater before \_\_\_\_ it for farming.  
A. rearranging                      B. recycling                      C. reducing                      D. reusing
26. You can get access \_\_\_\_ the Internet, via a range of devices such as desktop or laptop computers, mobile phones, and tablets.  
A. for                      B. in                      C. of                      D. to
27. Thomas Edison, Benjamin Franklin, James Watt are among the greatest \_\_\_\_ of all time.

A. inventions      B. inventiveness      C. inventors      D. invents

28. \_\_\_\_\_ noodles are a precooked and usually dried block invented by Japanese.

A. Instantaneous      B. Instance      C. Instant      D. Instantly

29. It is definitely true that nature has inspired \_\_\_\_\_ inventions and technologies.

A. numbers      B. numeral      C. numerical      D. numerous

30. Smartphones are used not only for communication but also for information and \_\_\_\_\_.

A. entertain      B. entertainer      C. entertaining      D. entertainment

31. People often use the natural world as inspiration to design and invent new \_\_\_\_\_.

A. producers      B. produces      C. productions      D. products

32. Internet and social networks help us easily interact \_\_\_\_\_ people all over the world.

A. in      B. of      C. on      D. with

33. Users can look \_\_\_\_\_ locations as well as directions to different places on Google Maps.

A. down      B. for      C. in      D. up

34. The two fabrics of Velcro stick together thanks \_\_\_\_\_ the hooks on the surface and the loops on the other.

A. by      B. for      C. of      D. to

35. If you get a laptop as a reward, what will you use it \_\_\_\_\_?

A. by      B. for      C. to      D. with

36. Scientists have invented artificially intelligent computer systems \_\_\_\_\_ of answering questions posed in natural language.

A. able      B. aware      C. capable      D. fond