

UNIT 5: INVENTIONS

A. VOCABULARY:

Từ vựng	Tù loại	Phiên âm IPA	Nghĩa
1. 3d printing	(n)	/θri: di 'prinṭɪŋ/	in ba chiều
2. act	(v)	/ækt/	hành động
3. advantage	(n)	/əd've:nɪdʒ/	lợi thế
4. allow	(v)	/ə'laʊ/	cho phép
5. amaze	(v)	/ə'meɪz/	làm ngạc nhiên
6. app	(n)	/æp/	ứng dụng (trên điện thoại)
7. application	(n)	/æplɪ'keɪʃn/	ứng dụng
8. apply	(n)	/ə'plai/	áp dụng
9. artificial intelligence (AI)	(n)	/ɑ:rɪtə'fɪʃəl ɪn'telɪdʒəns/	trí tuệ nhân tạo
10. battery	(n)	/'bætri/ /'bætəri/	pin
11. book	(v)	/buk/	đặt trước
12. button	(n)	/'bʌtn/	nút bấm
13. charge	(v)	/tʃa:dʒ/	sạc pin
14. cheap ≠ expensive	(adj)	/tʃi:p/ ≠ /ɪk'spensɪv/	rẻ ≠ đắt
15. classmate	(n)	/'kla:smeɪt/	bạn cùng lớp
16. communicate	(v)	/kə'mju:nɪkeɪt/	giao tiếp
17. computer	(n)	/kəm'pjū:tə(r)/	máy tính
18. control	(n,v)	/kən'trəʊl/	sự điều khiển, điều khiển
19. convenient	(adj)	/kən've:nɪənt/	thuận tiện
20. customer	(n)	/'kʌstəmə(r)/	khách hàng
21. designer	(n)	/dɪ'zainə(r)/	nhà thiết kế
22. develop	(v)	/dɪ'veləp/	phát triển
23. device	(n)	/dɪ'veɪs/	thiết bị
24. difficult	(adj)	/'dɪfɪkəlt/	khó khăn
25. display	(v)	/dɪ'spleɪ/	hiển thị
26. distance	(n)	/'dɪstəns/	khoảng cách
27. document	(n)	/'dɒkjumənt/	tài liệu
28. driverless	(adj)	/'draɪvələs/	không người lái
29. effective	(adj)	/ɪ'fektɪv/	hiệu quả
30. emotion	(n)	/ɪ'məʊʃn/	cảm xúc
31. e-reader	(n)	/'i: ri:də(r)/	thiết bị đọc sách điện tử
32. example	(n)	/ɪg'za:mpl/	ví dụ
33. experiment	(n)	/ɪk'sperɪmənt/	thí nghiệm
34. express	(v)	/ɪk'spres/	bài tò
35. flight	(n)	/flaɪt/	chuyến bay
36. furniture	(n)	/'fɜ:nɪtʃə(r)/	đồ nội thất
37. hardware	(n)	/'ha:dweə(r)/	phần cứng
38. install	(v)	/ɪn'stɔ:l/	cài đặt
39. invent	(v)	/ɪn'vent/	phát minh ra
40. invention	(n)	/ɪn'venʃn/	phát minh
41. laboratory	(n)	/lə'bɔ:rətri/	phòng thí nghiệm
42. laptop	(n)	/'læptɒp/	máy tính xách tay
43. learner	(n)	/'lɜ:nə(r)/	người học
44. light ≠ heavy	(adj)	/laɪt/ ≠ /'hevi/	nhỏ ≠ nặng

45. machine	(n)	/mə'ʃi:n/	máy móc
46. measure	(v)	/'meʒə(r)/	đo đạc
47. perhaps	(adv)	/pə'hæps/	có thể
48. powerful	(adj)	/'pauəfl/	mạnh mẽ
49. processor	(n)	/'prəʊsesə(r)/	bộ xử lí (máy tính)
50. recognise	(v)	/'rekəgnaɪz/	nhận ra
51. route	(n)	/ru:t/	tuyến đường
52. show	(v)	/ʃəʊ/	cho thấy
53. size	(n)	/saɪz/	kích cỡ
54. smartphone	(n)	/'sma:tfon/	điện thoại thông minh
55. software	(n)	/'sɒftweə(r)/	phần mềm (máy tính)
56. stain	(n)	/steɪn/	vết bẩn
57. storage space	(n)	/'stɔ:ridʒ speɪs/	dung lượng lưu trữ (máy tính)
58. store	(v)	/stɔ:(r)/	lưu trữ
59. suitable	(adj)	/'su:təbl/	phù hợp
60. thanks to		/θæŋks tu:/	nhờ vào
61. three dimensional object	(n)	/θri: -daimenʃənəl 'ɑ:bdʒekt/	vật thể 3 chiều
62. traffic	(n)	/'træfɪk/	giao thông
63. transport	(n)	/'traenpo:t/	vận chuyển
64. vacuum cleaner	(n)	/'vækju:m 'kli:nə(r)/	máy hút bụi
65. valuable	(adj)	/'væljuəbl/	có giá trị
66. walk down	(v)	/wɔ:k daʊn/	bước xuống
67. weight	(n)	/weɪt/	cân nặng
68. wipe away	(v)	/waɪp ə'weɪ/	quét sạch

I-PRONUNCIATION:

E1: 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.

Question 1: A. costly B. mature C. portable D. smartphone
Question 2: A. intelligent B. profile C. science D. versatile
Question 3: A. benefit B. generous C. inventor D. video
Question 4: A. graduate B. communicate C. laptop D. valuable
Question 5: A. company B. compose C. comprise D. computer

E2: Choose the correct letter (A, B, C or D) to indicate the word that differs from the other three in the position of primary stress.

Question 1: A. invention B. computer C. holiday D. detective
Question 2: A. Internet B. attention C. invention D. advantage
Question 3: A. average B. document C. computer D. everything
Question 4: A. grandfather B. afternoon C. library D. photograph
Question 5: A. favourite B. tradition C. family D. exercise
Question 6: A. banana B. January C. century D. syllable
Question 7: A. volunteer B. engineer C. Vietnamese D. holiday
Question 8: A. opinion B. energy C. customer D. telephone
Question 9: A. instrument B. confidence C. donation D. orphanage

II-VOCABULARY AND GRAMMAR:

E3: Mark the letter A, B, C, or D to indicate the correct answer to each of the following questions.

Question 1: Samsung Galaxy Tab _____ flash player as well as voice and video calls.

A. supports B. offers C. displays D. provides

Question 2: Facebook is used _____ among the young.

A. communicate B. communicating C. to communicate D. to communicating

Question 3: Sophia is a humanoid robot which can communicate _____ people by using human language and expressing emotions.

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

Question 4: YouTube _____ to become the world most popular video-sharing website since 2005.

A. has grown B. have grown C. grew D. grows

Question 5: The screen will _____ the username in the top right-hand corner.

A. store B. display C. install D. promote

Question 6: _____ e-readers have become less popular since tablets and smartphones were introduced, they are still used by many book lovers today.

A. Because B. Although C. When D. Until

Question 7: The laptop is not working because you haven't _____ it yet.

A. changed B. charged C. pressed D. put

Question 8: I _____ this washing machine for five years now. It looks old, but it still works well.

A. have B. had C. is having D. have had

Question 9: The scientists _____ important research in the laboratory.

A. put out B. go out C. hand out D. carry out

Question 10: You can send and receive e-mails from a _____.

A. charger B. printer C. smartphone D. USB

Question 11: Many young people carry a pair of earbuds as they are small, light, and _____.

A. chargeable B. economical C. portable D. transferable

Question 12: Modern smartphones nowadays do not have many _____ to look better.

A. buttons B. keyboards C. screens D. pens

Question 13: Dung spilled his coffee on his desk and so now there is a _____ on the desk.

A. crack B. wound C. cut D. stain

Question 14: Be careful when using electrical _____.

A. equipment B. experiment C. experience D. exception

Question 15: Vu Quynh Lien should install this _____ on her smartphone. It helps to make her photos more beautiful.

A. hardware B. software C. device D. equipment

Question 16: If you have an _____, you don't have to bring all those heavy books in your bag.

A. correction pen B. e-book reader C. digital camera D. earbuds

Question 17: I think this is a _____ problem. The computer screen is broken.

A. hardware B. software C. device D. equipment

Question 18: Washing machine or vacuum cleaner can help you to _____ time while doing housework.

A. kill B. save C. spend D. waste

Question 19: A robot vacuum cleaner is a _____ device in your home. It makes housework less tiring.

A. help B. helpless C. helpful D. helpfully

Question 20: It is convenient for you to read _____ when you travel.

A. e-books B. laptops C. online game D. smartphones

Question 21: Most smartphones now _____ flash player as well as voice and video calls.

A. display B. offer C. provide D. support

Question 22: We can surf the _____ to search for news, watch films, or download music.

A. e-book B. internet C. laptop D. smartphone

Question 23: 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

Question 24: 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

Question 25: If you get a laptop as a reward, what will you use it _____?

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

Question 26: Truong Thi Ha _____ Chinese, but she quitted because it was too difficult.

A. studies B. studied C. has studied D. will study

Question 27: 3-D _____ is used to produce complex tools and components.

A. print B. printing C. printer D. blueprint

Question 28: Blu-ray was first commercially _____ in 2006 and it uses a blue laser to read or write data to a disc.

A. performed B. allowed C. introduced D. supplied

Question 29: 3-D printing _____ complex tools and components.

A. is used for produce B. is used to produce
C. uses for producing D. uses to produce

Question 30: A _____ helps save a lot of energy doing housework.

A. washing machine B. e-book reader C. digital camera D. vacuum cleaner

Question 31: Where do you live? – I _____ in Boston. I _____ there for ten years now.

A. live – have lived B. live – am living C. have lived – live D. live – live

Question 32: Have you ever read the Wuthering Heights? - Oh. That's my favourite. I _____ it many times, at least four.

A. read B. have read C. was reading D. used to read

Question 33: Vu Quynh Lien _____ volleyball at high school but she didn't like it.

A. has played B. played C. was playing D. has been playing

Question 34: Thomas _____ for the Google since 2014.

A. has worked B. is working C. was working D. worked

Question 35: A smartwatch can be used for _____ your exercise efforts.

A. connecting B. controlling C. protecting D. measuring

Question 36: The first actual robot _____ invented in 1961.

A. was B. has been C. used to D. were

Question 37: We do not like _____ on animals.

A. experiences B. experiments C. exercises D. expressions

Question 38: ' _____ ' means 'made by humans'.

A. valuable B. useful C. artificial D. helpful

Question 39: Liverpool football club _____ 18 Premier League titles so far.

A. won B. used to win C. win D. has won

Question 40: A correction pen is used for _____ your writing mistakes.

A. cover B. covered C. covering D. to cover