

GRADE 10. UNIT 5. INVENTIONS VOCABULARY AND READING UNIT 5

Exercise 1. Match each word to its definitions.

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|----------------|---|
| 1. to create | A. make or design something that did not exist before |
| 2. to invent | B. find something out by chance, study or inquiry |
| 3. to discover | C. make something happen or exist |
| 4. to find out | D. find something that already exist |
| 5. to inspire | E. encourage someone to do something |

Answer. 1. 2. 3. 4. 5.

Exercise 2. Complete the sentences with the correct form of the words in the box

generous	portable	economical	versatile		
brainstorm	infectious	patent	principle	inspire	imitate

1. Her success in medicine _____ me to work hard and become a doctor some day.
2. He has a small, _____ car. It doesn't cost him a lot of money to buy fuel each month.
3. He took out a _____ for mass production of the drug and saved many lives.
4. This is a very _____ printer. It not only prints but also scans and photocopies.
5. In North America, businesses operate on "The customer is always right" _____.
6. She was _____ with the prize money she won. She gave most of it to charity.
7. The teacher gave us 5 minutes to _____ ideas before asking us to give answers.
8. The monkey at the zoo _____ my every move.
9. I love my laptop because it's lightweight and _____. It's very easy to carry around.
10. Be careful during flu season because it is highly _____.

Exercise 3. Choose the one option - a, b, c or d - that best completes the passage.

The World Wide Web is made up of millions of sites (1)..... by anybody from multimedia corporations to ordinary people like you and me. On the web you can read online newspapers or magazines; you can watch videos,(2) music or buy anything(3)..... a CD to a holiday. You can go into a chat room and talk to other people all over the world or (4)a newsgroup for more serious debate. If you are really ambitious you might even like to try creating your own (5) Then you can show your holiday pictures to the whole world!

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|-----------------|---------------|-------------|-------------|
| 1. A. taken | B. discovered | C. invented | D. created |
| 2. A. download | B. listen | C. watch | D. unload |
| 3. A. like | B. on | C. from | D. with |
| 4. A. attend | B. take | C. access | D. join |
| 5. A. chat room | B. web page | C. pictures | D. internet |

Exercise 4. Choose the best answer to fill in each numbered blank in the text.

A computer is an electronic ____(1)____, which executes software programs. It consists ____(2)____ 2 parts hardware and ____(3)____. The computer processes input through input devices like mouse and keyboard. The computer displays output through output devices like color monitor and printer. The size of a computer varies considerably from very ____(4)____ to very big. The speed of computers also has a very large range. Computers have become _____(5)_____ in today's world. Millions of people use computers all over the world.

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|---------------------|----------------|------------|---------------|
| 1. A. device | B. computer | C. monitor | D. form |
| 2. A. for | B. with | C. of | D. about |
| 3. A. mouse | B. keyboard | C. screen | D. software |
| 4. A. slim | B. small | C. large | D. heavy |
| 5. A. indispensable | B. dispensable | C. trivial | D. meaningful |

Exercise 5. Read the following passage and choose among A, B, C or D the correct answer to each of the questions.

Telecommuting is some form of computer communication between employees' homes and offices. For employees whose job involve sitting at a terminal or word processor entering data or typing reports, the location of the computer is of no consequence. If the machine can communicate over telephone lines, when the work is completed, employees can dial the office computer and transmit the material to their employers. A recent survey in USA Today estimates that there are approximately 8.7 million telecommuters. But although the numbers are rising annually, the trend does not appear to be as significant as predicted when Business Week published "The Portable Executive" as its cover story a few years ago. Why hasn't telecommuting become more popular?

Clearly, change simply takes time. But in addition, there has been active resistance on the part of many managers. These executives claim that supervising the telecommuters in a large work force scattered across the country would be too difficult, or at least systems for managing **them** are not yet developed, thereby complicating the manager's responsibilities.

It is also true that employees who are given the option of telecommuting are reluctant to accept the opportunity. Most people feel that they need regular interaction with a group, and many are concerned that they will not have the same consideration for advancement if they are not more visible in the office setting. Some people feel that even when a space in their homes is set aside as a work area, they never really get away from the office.

1. With which of the following topics is the passage primarily concerned?

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|------------------------------------|----------------------------------|
| A. An overview of telecommuting | B. The failure of telecommuting |
| C. The advantages of telecommuting | D. A definition of telecommuting |

2. How many Americans are involved in telecommuting?

- | | |
|---|--------------------------------------|
| A. More than predicted in Business Week | B. More than 8 million |
| C. Fewer than last year | D. Fewer than estimated in USA Today |

3. The author mentions all of the following as concerns of telecommuting EXCEPT ____.

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|---|--|
| A. the opportunities for advancement | B. the different system of supervision |
| C. the lack of interaction with a group | D. the work place is in the home |

4. The word “**them**” in the second paragraph refer to ____.
- A. telecommuter B. systems C. executives D. responsibilities
5. The reason why telecommuting has not become popular is that the employees ____.
- A. need regular interaction with their families.
B. are worried about the promotion if they are not seen at the office.
C. feel that a work area in their home is away from the office.
D. are ignorant of telecommuting.