

## I. Read the text, then do the tasks.

### The home of the future

When you're out of the house, is the fridge on the phone to the supermarket? Is the heating system having a word with the bath? And when you get back home, does the doorknob recognise you and say hello? Probably not, but in the house of the future all this - and more - is possible.

Researchers say that technology will transform your home in ways you can only dream about. Nanotechnology will play an important role. It will clean your windows. Intelligent spoons will check how hot or cold your soup is and the walls will sense if anyone is in your garden.

The next generation of fridges will use the Internet to make sure your food stays fresh and they'll get in touch with the supermarket to order some more and you'll never run out of milk again.

When you are on the way home and feel like a warm bath, all you have to do is sending a text message to the heating system. The heating system warms the water and even runs the bath so that as soon as you walk through the front door, you can jump in and relax.

Welcome to the smart home of the future!

- nano technology (n):

*công nghệ nano (công nghệ chế tạo và sử dụng những thiết bị cực nhỏ)*

#### A. Match the words with their meaning.

- |                            |       |  |
|----------------------------|-------|--|
| 1. heating system (n)      | _____ | a. communicate with                            |
| 2. doorknob (n)            | _____ | b. discover or find out                        |
| 3. transform (v)           | _____ | c. a system for making a building warm         |
| 4. sense (v)               | _____ | d. use up or finish all of something           |
| 5. get in touch with (idm) | _____ | e. a round handle that you turn to open a door |
| 6. run out of (phr.v)      | _____ | f. change completely                           |

#### B. Decide if the statements are true (T) or false (F).

1. Houses in the future will be smarter than today's houses.
2. Nanotechnology will help protect your house.
3. The fridge will remind you when to go to the supermarket.
4. You can control your heating system by using text messages.
5. Researchers say a smart house is just a dream.

## II. Choose the best option A, B, C or D to complete the passage.

Dear Sir,

I (1) \_\_\_\_\_ Ha Long Bay with my brother (2) \_\_\_\_\_ October 21<sup>st</sup> to 23<sup>rd</sup>. (3) \_\_\_\_\_ you have a double room with a shower for these days? How (4) \_\_\_\_\_ is the room? We would like a room facing (5) \_\_\_\_\_, if it is possible. Is there a restaurant in the hotel? We (6) \_\_\_\_\_ meat but we (7) \_\_\_\_\_ all other kinds of food. We (8) \_\_\_\_\_ arriving in Ha Long Bay (9) \_\_\_\_\_ about 6 o'clock on Friday evening. We plan to leave the hotel (10) \_\_\_\_\_ Sunday morning.

I look forward to hearing from you soon.

*Yours faithfully,*

*Peter Short*

- |                   |              |                  |               |
|-------------------|--------------|------------------|---------------|
| 1. A. am visiting | B. visit     | C. visiting      | D. can visit  |
| 2. A. from        | B. between   | C. since         | D. at         |
| 3. A. Do          | B. Does      | C. Can           | D. Must       |
| 4. A. many        | B. long      | C. much          | D. far        |
| 5. A. sea         | B. a sea     | C. the sea       | D. some sea   |
| 6. A. not eat     | B. don't eat | C. aren't eating | D. not eating |
| 7. A. are like    | B. liking    | C. like          | D. am liking  |
| 8. A. am          | B. is        | C. are           | D. have       |
| 9. A. on          | B. in        | C. to            | D. at         |
| 10. A. in         | B. on        | C. at            | D. to         |