Do the preparation exercise first. Then, read the text about Smarthomes and do the exercises to check your understanding.

Preparation

Match the vocabulary with the correct definition and write a–j next to the number 1–10.

1……..	to monitor	a.	an original model
2……..	frail	b.	a high-speed communications system
3……..	elderly	c.	not strong
4……..	usage patterns	d.	programs used by a computer
5……..	a prototype	e.	to watch or observe
6……..	a study tool	f.	quite old
7……..	broadband	g.	something done in an organisation without any help from outside
8……..	hardware	h.	something that is used to help you study
9……..	software	i.	the way you use something which is repeated again and again
10……	in-house	j.	a computer and other equipment used in data processing

1. Check your understanding: true or false

Circle *True* or *False* for these sentences.

1.	The new project has the objective of creating a home where people who are quite old or not very strong can be observed to see if they need any help.	*True*	*False*
2.	The wrist-band can tell if an old person is in the wrong place.	*True*	*False*
3.	The assisted-living project is not connected to the InterHome project.	*True*	*False*
4.	The InterHome will allow students to learn about technology.	*True*	*False*
5.	All the students working on the project have the same skill.	*True*	*False*
6.	The smarthome project in Watford also involves local government.	*True*	*False*

2. Check your vocabulary: gap fill

Complete the sentences with one word only. Here is an example:

People who _____ care of the elderly at home may get help from the house itself.

(Answer: **take**).

1. Wireless internet and TV screens that hang on walls are two things _____ have changed life in our homes.

2. Johann Siau is the head of a project _____ objective is to create a home that monitors people who are delicate or quite old.

3. A wrist-band device has _____ developed by the project members.

4. The device has the ability to detect if a person _____ fallen or gone away from where they are supposed to be.

5. The InterHome is not just a prototype, it's _____ a study tool.

6. The InterHome incorporates broadband technology and mobile data as well _____ communication.

7. The project requires a _____ range of skills from students.

8. At the _____, the team are working on a smarthome project with some commercial companies.

Discussion
What do you think houses are going to be like in the future?
Will we all live in smarthomes?