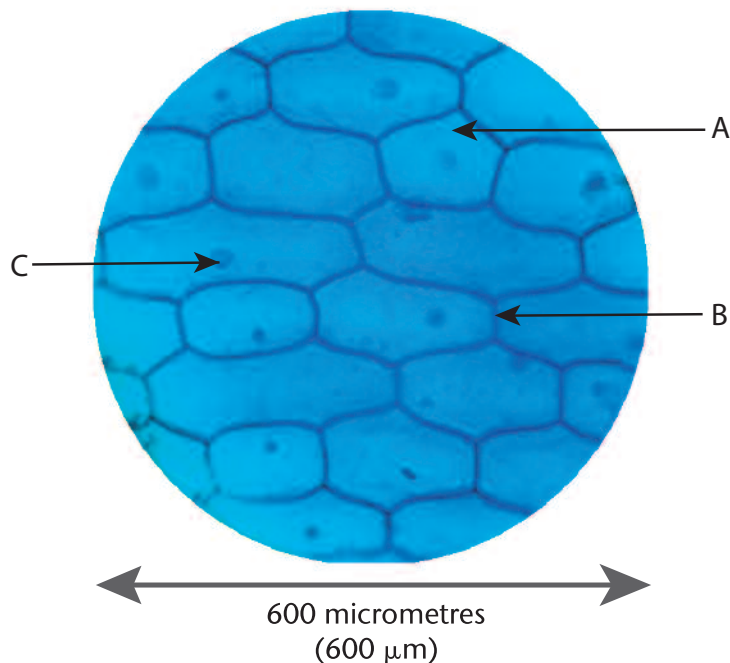




Living things are made of cells. They are the building blocks of life. But can we see them?

A group of students used a microscope to observe a piece of onion skin.

An image of what they observed is shown below.





Read **Onion** on page 5 of the magazine,  
then answer questions 12 to 15.

12. Which part of the cell is labelled B?

- nucleus
- cell wall
- cytoplasm
- chloroplast

13. The part labelled C on the diagram is

- a storage space in the cell
- the control centre of the cell
- the site where photosynthesis occurs
- the part that gives a cell its strength and structure

14. What is the function of chloroplasts in a plant cell?

- They are the control centres of all cells.
- They are the site where respiration occurs.
- They are the site where metabolism occurs.
- They are the site where photosynthesis occurs.

15. There are no chloroplasts in these onion cells.  
This means that

- these cells are dead
- these cells transport water
- these cells do not make food
- these cells do not have a nucleus