

# PHOTOSYNTHESIS

## 1 Listen and number.

Humans produce carbon dioxide: this is the gas that we breathe out. Oxygen is the gas plants make and humans breathe in. Our bodies need the oxygen in the air to stay alive.



**A** The green substance in leaves, chlorophyll, makes photosynthesis happen. ☐



**B** Plants get the energy they need to live from water, carbon dioxide and sunlight. ☐



**C** Photosynthesis is the name of this process. A waste product of photosynthesis is oxygen. ☐

## 2 Look and circle.

Circle:

- **red** what plants take in
- **green** what plants give out



### KEY VOCABULARY

carbon dioxide *anidride carbonica* • chlorophyll *clorofilla* • leaves *foglie*  
 • oxygen *ossigeno* • photosynthesis *fotosintesi* • substance *sostanza*  
 • sunlight *luce del sole* • to breathe in/out *inspirare/esprire* • waste *rifiuto*