

9 Complete this equation.

Water + + light and energy from the sun + = food +

10 Guess the key word about photosynthesis following the clues.

They make the food during photosynthesis.

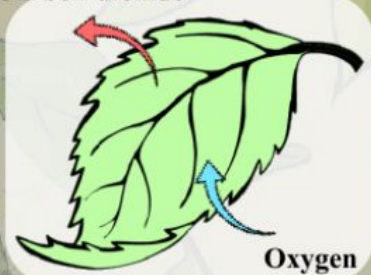
The roots absorb them.

Minerals and water travel up through it.

It is combine with water, minerals and sunlight to make food.

11 Look at the leaves and identify which one is doing the process of **photosynthesis** and which one is doing the process of **respiration**. Then, explain how you know it.

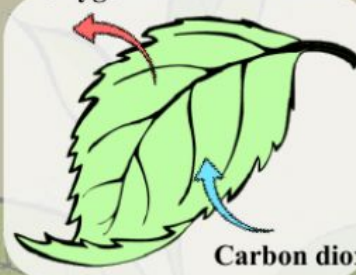
Carbon dioxide



During the day / At night

How you know it?

Oxygen

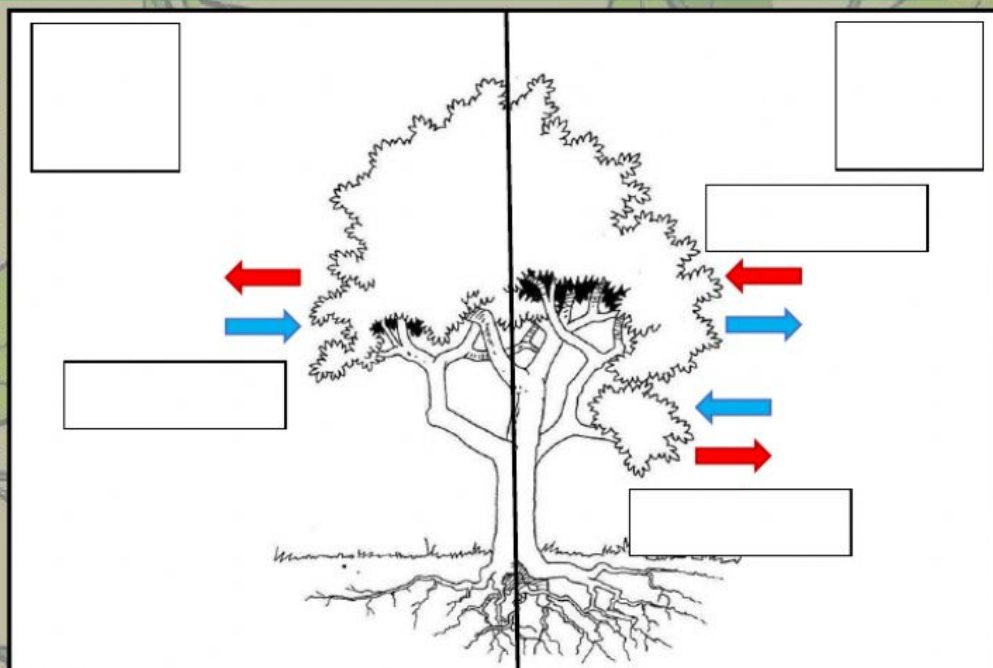
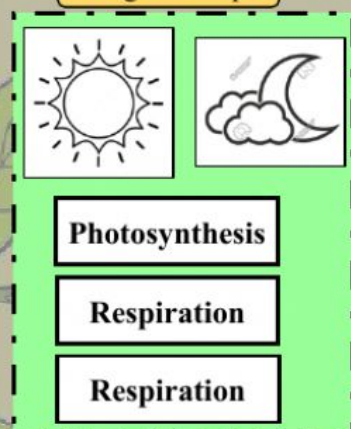


During the day / At night

How you know it?

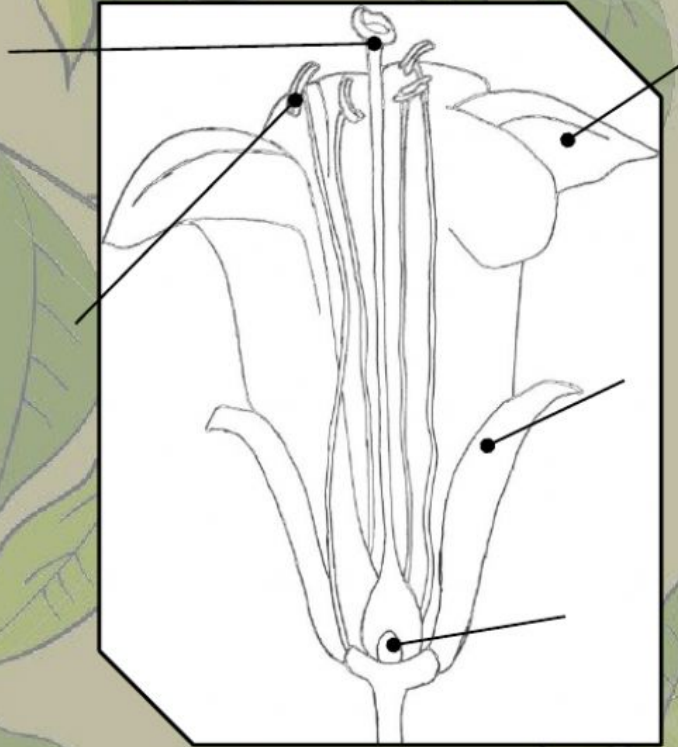
12 Complete the diagram about the process of respiration and photosynthesis

Drag and drop!



13

Label the different parts of a flower.



14

Match the parts of the flower with the function they do.

Stigma



Small green leaves that protect the flower.

Stamens



It grows into a fruit with seeds inside.

Petals



They produce pollen.

Sepals



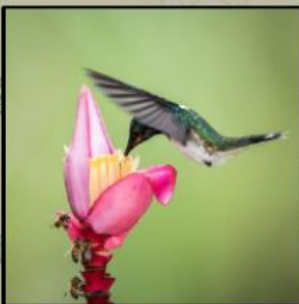
They receive the pollen from other flowers.

Ovary



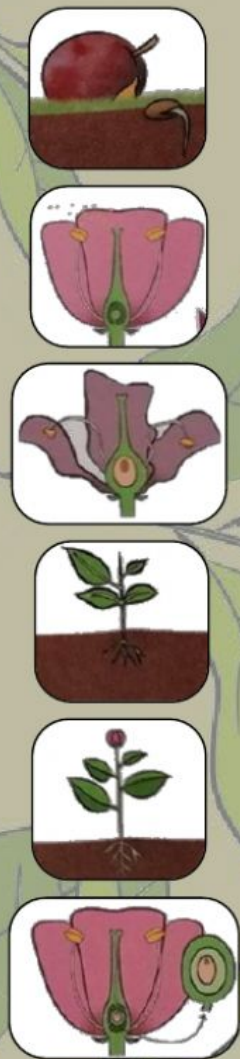
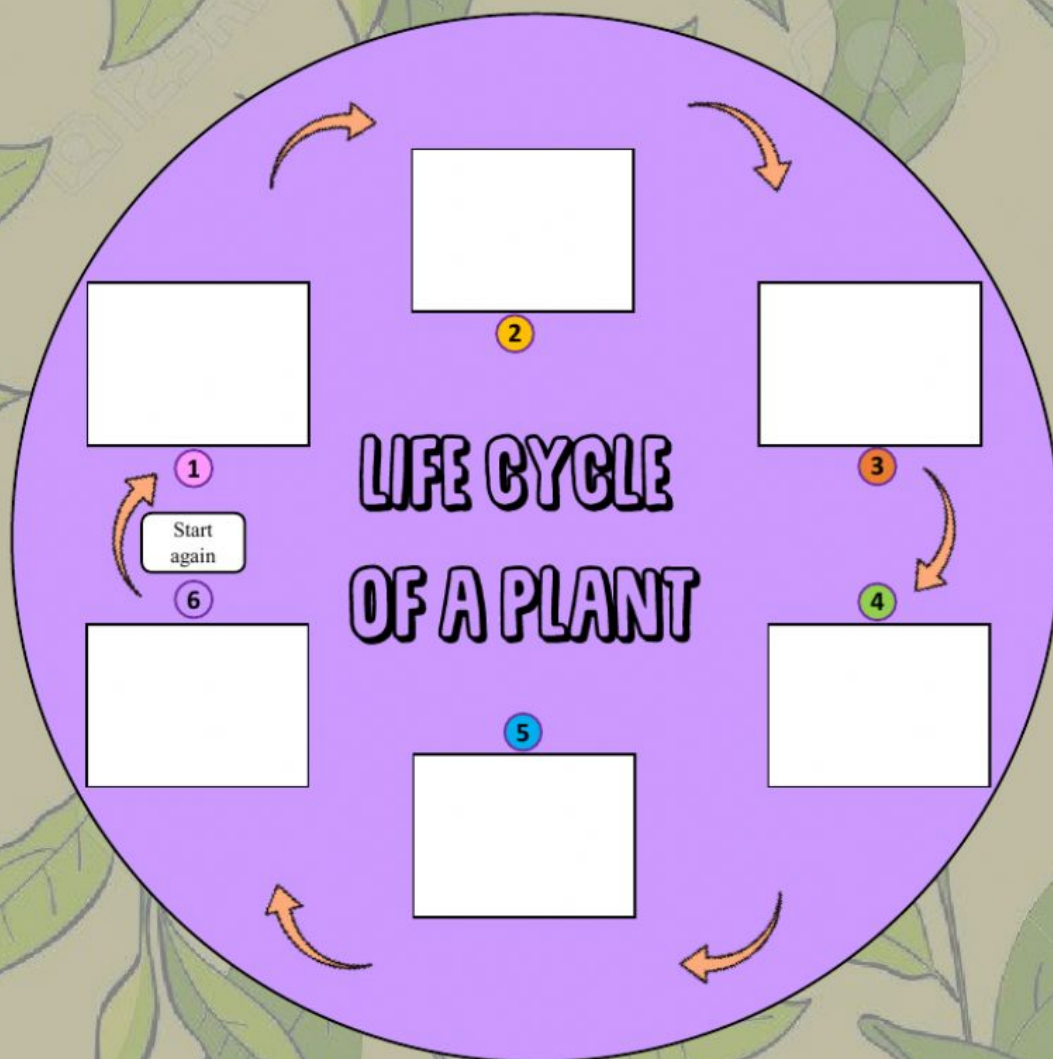
They attract insects to the flower.

15

Look at the pictures and write **animal** or **wind** pollination.

16

Drag and drop the pictures correctly **in order to** (para) form the life cycle of a plant.



17

Look at the activity before and number correctly what happens in each part of the life cycle of a plant.

Pollen from other flower lands on the stigma and travels down.	The ovary takes the form of a fruit and the petals fall.	The seed germinates and a new plant grows.	The fruit grows and falls. When it is on the ground, it opens and lets the seeds go out.
	A seed develops inside the ovary.	The new plant produces flowers and the cycle starts again.	