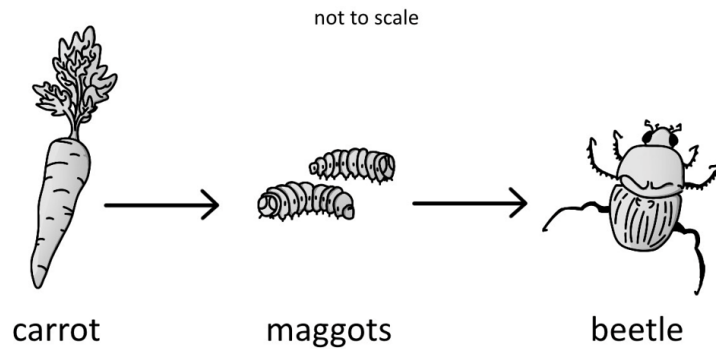


Name:

Class:



The drawing below shows a short food chain.



Which word describes the beetle in this food chain? Tick the correct box.

A tick next to predator.

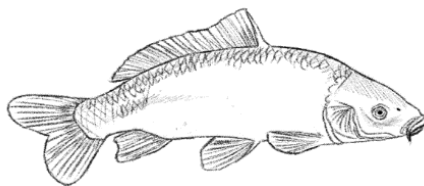
Turnip plants make food by photosynthesis. Which organ of a plant makes food?

The leaf/leaves.

What will the turnip plant use stored food for?

Growth and repair/ growing new leaves in spring.

The drawing below shows a fish.



i. What Kingdom does the fish belong to?

Animalia

ii. State two ways in which a fish is suited to swimming.

Any **two** of the following:

- Streamlined shape.
- Gills for gas exchange under water.
- Fins for swimming.
- Tail for swimming.

Name the jelly-like fluid where chemical reactions occur within a cell.

Cytoplasm

What is the name given to a group of cells performing the same function?

A tissue

Put the following levels of organisation in order of complexity with the **least complex first**.

Cell → Tissue → Organ → Organ system

Water moves from cell to cell in a plant. Describe how water moves from cell to cell.

Accept any correct description of osmosis.

Osmosis is the movement of water from an area of higher water concentration to an area of lower water concentration moving through a partially permeable membrane.