**Q1.** Retrieve and record information.

What can turn food bad if it is not kept in a freezer?

- **A1.** Microbes growing on and in food.
- **Q2.** Retrieve and record information.

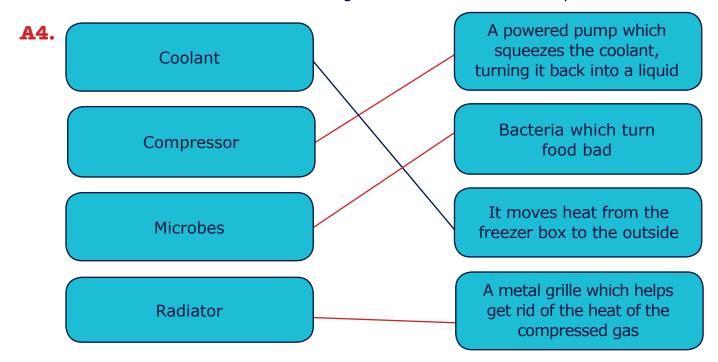
How does a freezer stop food from going bad?

- **A2.** The freezer keeps food at a temperature between -18° C and -23° C. Most microbes stop growing below the freezing point of water (0° C).
- **Q3.** Retrieve and record information.

What expands, turns into a gas and gets very cold when released by a valve?

- A3. Coolant
- **Q4.** Using details to support the main idea.

Match the words with their meanings. One has been done for you.



- **Q5.** Retrieve and record information.
- **A5.** Tick the boxes to show which statements are true and which are false.

A freezer keeps food between 18 °C and 23 °C	True	False 🗹
Coolant moves heat from the freezer box to the outside	True 🗹	False
A freezer's hum is caused by its pump	True 🗸	False
Squeezing a gas makes it cooler	True	False 🗸