

Review Unit C

1 Look at the pictures and give instructions with the words in the box.

bend close cut drive in grip loosen measure open
pull out put put on strike take take off tighten use

Examples: 1 Grip the nail. Use a pair of pliers. 2 Pull out the nail.



2 Say what is happening in the pictures in 1.

Example: 1 He's gripping the nail. He's using a pair of pliers.

3 Correct the mistakes in these sentences.

1 Water boils at 32°F. (freeze)

Water doesn't boil at 32°F. It freezes.

2 Hot water sinks to the bottom of a tank. (rise / top)

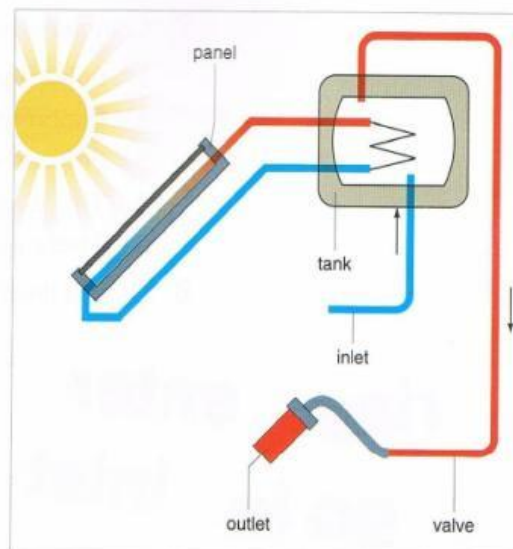
3 Cool air rises to the top of a room. (sink)

4 Hot air sinks to the bottom of a room. (stay / top)

5 The Sun's rays cool the water in the solar panel. (heat)

4 Complete the dialogue with the correct form of the verbs in brackets.

- How does the thermosiphon (1) _____ (work)?
- Well, the cold water (2) _____ (enter) the system through the inlet. The water pressure (3) _____ (push) the water around the system.
- So how (4) _____ (do) the water (5) _____ (become) hot?
- It (6) _____ (flow) into the panel and the sun's rays (7) _____ (heat) it. The warm water (8) _____ (rise) to the top of the panel and it (9) _____ (pass) from the panel into the tank.
- (10) _____ (do) the tank (11) _____ (have) a heater?
- No, it (12) _____ (do not). The hot water (13) _____ (stay) at the top of the tank. If you (14) _____ (open) the valve, the hot water (15) _____ (flow) from the top of the tank to the outlet.



5 Identify the equipment from the description.

cable fan pump radiator solar panel thermostat

- 1 It converts energy from the Sun into heat or electricity.
- 2 It pushes water around a water supply system, or around a car engine.
- 3 It blows cold air onto a car radiator and cools the water inside it.
- 4 It controls the temperature of water or air in a heating or cooling system.

6 There's a problem with the forklift truck. Say what's going wrong.

- 1 I im pressing (press) the accelerator pedal, but the truck isn't going (not go) faster.
- 2 He _____ (pull) the lever back, but the forks _____ (not rise).
- 3 You _____ (push down) the brake pedal, but the truck _____ (not slow).
- 4 I _____ (slide) the lever forwards, but the forks _____ (not tilt) upwards.
- 5 He _____ (pull) the direction lever backwards, but the truck _____ (not reverse).
- 6 You _____ (move) the direction lever forwards, but the truck _____ (not go) forwards.