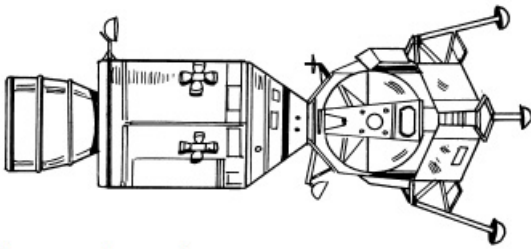
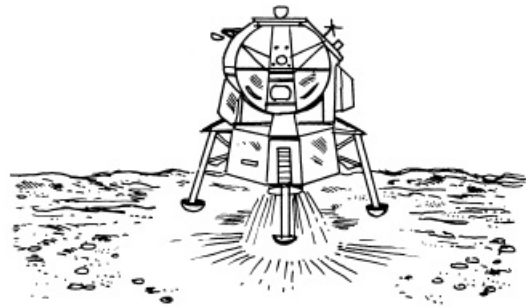


Visiting the moon

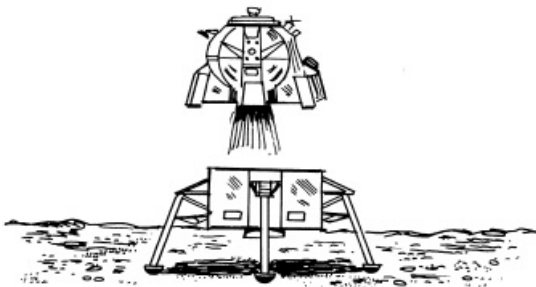
The Apollo space programme was a series of space flights that landed American astronauts on the Moon. The Apollo spacecraft were launched on a Saturn V rocket.



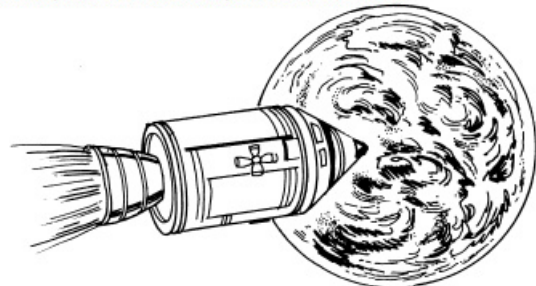
The spacecraft was in three parts.



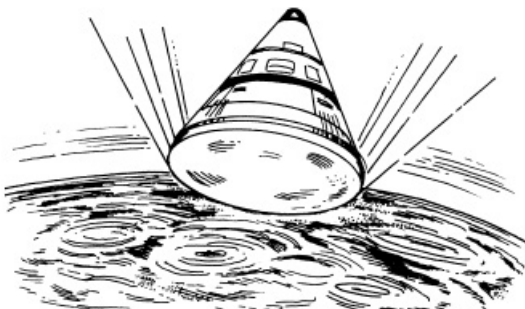
When the spacecraft reached the Moon the service and command modules stayed in orbit with one astronaut inside. Only the lunar module, with two astronauts, landed on the Moon.



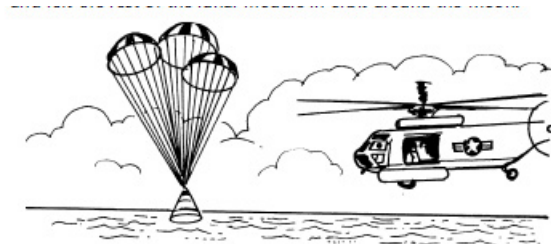
When the astronauts took off from the Moon, the bottom part of the lunar module stayed behind.



The astronauts moved back into the command and service modules, and left the rest of the lunar module in orbit around the Moon.



Only the command module came back to Earth. It had a heat shield on the bottom to protect it as it fell through the atmosphere.



Parachutes gave the command module a soft landing in the sea. The astronauts were picked up by helicopter.

Questions

- ① Write down how many parts made up the spacecraft and their names.
- ② Which part of the spacecraft came back to Earth?
- ③ Why did the command and service module stay in orbit around the moon?
- ④ Why did the lunar module take off from the moon?
- ⑤ What does the heat shield do?
- ⑥ How was the Earth landing and moon landing differ?
- ⑦ Research how many Apollo missions have there been since this one. Present your information