

Submission 3

Submission Date

Mar 26, 2023 1:26 PM

i. What is heat energy? (2 marks)
ii. State three differences between heat and temperature. (3 marks)
b.i. State two methods of magnetization (2 marks) ii. Give two uses of a magnet. (2 marks)
c. i. What is surface tension? (2 marks) ii. State two ways of reducing surface tension (1marks)
d. i. What is a satellite? (1 marks) ii. State two uses of a satellite. (2 marks)

heat energy is a form of energy that travels from one point to another due to temperature differences
heat cannot be measured whiles temperature can be measured
heat is measured in joules whiles temperature is measured in Celsius or Kelvin
heat can be transferred from one medium to another whiles temperature cannot be measured
double stroke and electric method
surface tension is a property of water that makes the surface behave like it is a elastic skin
adding salt and adding oil
satellites are objects that go round planets
for communication and for weather purposes