

HYDROTHERMAL

COMPLETE THE STATEMENTS BELOW ABOUT HYDROTHERMAL

power plants

hot water and steam

electrical power generation

hydrothermal reservoirs

a) _____ have been the most common sources of geothermal energy production worldwide.

b) It contains _____ trapped in fractured or porous rock formed by a layer of impermeable rock on top.

c) Hydrothermal fluids can be used directly to heat buildings, greenhouses and swimming pools or they can be used to produce steam for _____

d) _____ typically operate with fluid temperature greater than 130°C

Tick (/) the correct statement about hydrothermal process

a) Heated water is trapped between two layers of impermeable rocks	
b) Hot steam can be used to generate electricity	
c) The source of heat for the hot spring comes from solar energy.	