

Worksheet 1 (answer sheet): Water as a heat store

Solutions are only given for those tasks that have a standardized answer.

Task 3

Describe the shape of the graph using words from the list.

Wordlist

rate	curve	temperature	slow down
fast	graph	water	exponential
drop	decrease		

Description of the graph

At the beginning the temperature of the water decreases very fast.

Over time the rate at which the temperature drops slows down.

Overall the graph indicates the drop in temperature as an exponential curve.