

## Worksheet 3 (answer sheet): Is the heat pack a heat store?

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

### Task 4

Fill in the gaps in the text, using the words from the list.

#### Wordlist

digital thermometer

temperature

liquid

metal disk

constant

white

hard

at the same time

starts

decrease

spread

heats up

five

ten

50

#### Observation

At first a  and  structure  to form next to the  which then continues to  throughout the .

the pack  very quickly at the beginning. Thereafter, the  rise begins to slow down.

After about  minutes, the  shows a maximum temperature of around  °C. This temperature stays  for about  minutes. Then the temperature starts to  slowly.