

evaporation

condensation

boiling

temperature

state

change of state

water cycle

conditions

solid

liquid

gas

evaporate

condense

melt

melting

freeze

freezing

solid

solidify

solidification

energy

atoms

metal

plastic

reversible

irreversible

rain

hail

precipitation

water

drying

boiling

ocean

sea

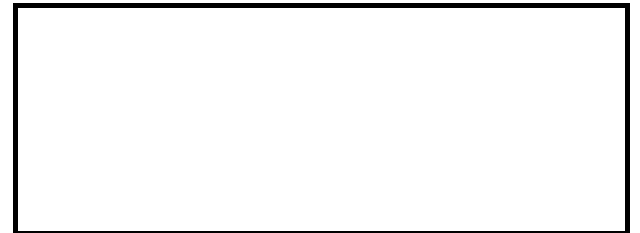
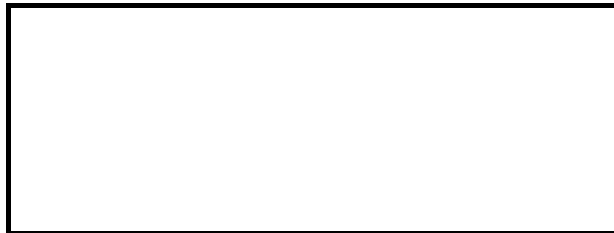
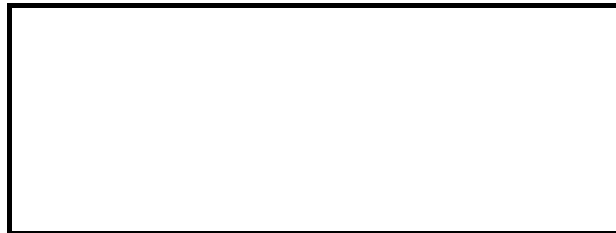
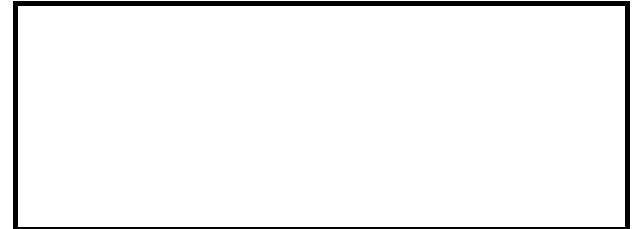
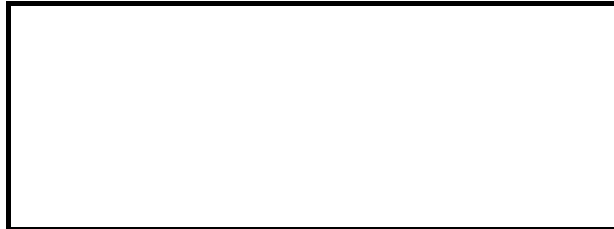
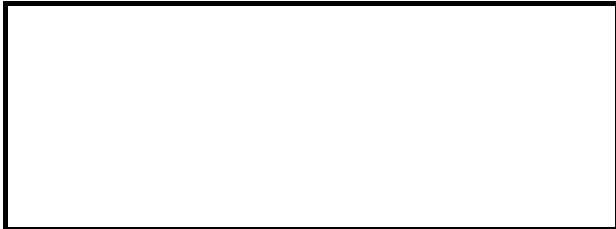
lake

dam

steam

water vapour

heat



Questions about changes in state:

1. Why do things melt?
2. What happens to things when they freeze?
3. Is it possible for all materials to melt?
4. What is the relationship between melting and freezing?
5. Do all liquids have the same boiling and melting points?