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Evaporation and condensation for Grade 5

Practice worksheet - Science · Grade 5

Name: _____ Date: _____

Show your working. Answers are not included in this copy.

Try each task before opening its answer. Give an example or reason, not only a label.

Write an answer and your reason before opening the explanation. Check the reasoning as well as the final answer.

1. Liquid water becomes gas at its surface. Name the change.

2. Water vapour forms droplets on a cool lid. Name the change.

3. Where can droplets outside a cold bottle come from?

4. Must a wet cloth reach 100°C to dry?

5. Where does evaporation occur in a liquid?

6. Why can spreading water thinly help it evaporate faster?

7. How can air movement affect drying?

8. Is visible white mist pure invisible vapour?

Practice continued

9. Name one factor to keep the same when comparing dish width.

10. Is water's boiling point always exactly 100°C?

11. Does evaporation destroy water?

12. A puddle shrinks on soil. Must all lost water have evaporated?

13. Should a learner handle boiling water alone to test this?

14. Give an everyday condensation example.