**Water**

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| Instructions to students  • You have 50 minutes to complete the test.  • Please answer all questions in the spaces provided.  • There is to be no talking during the test. | Marks  Section I: Multiple-choice questions: 5 marks  Section II: Short-answer questions: 10 marks  Section III: Extended-response questions: 10 marks  Total: 25 marks |

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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Class: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Score: /25  Grade: % |
| Comments: | |

Section I: Multiple-choice questions

For each question, circle or highlight the correct answer.

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| 1 Rain, hail and snow are all forms of: | |  |
| A | precipitation. |
| B | transpiration. |
| C | evaporation. |
| D | water vapour. |
| 2 In Australia, an El Niño weather event typically results in: | | |
| A | heavy rain and floods. | |
| B | more tropical cyclones. | |
| C | less rainfall. | |
| D | more lightning storms. | |
| 3 The temperature at which a solid changes to a liquid is called: | | |
| A | condensation. | |
| B | boiling point. | |
| C | melting point. | |
| D | evaporation. | |

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| 4 Most of the water used by Australians in used for: | | |
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| A | drinking. | |
| B | mining. | |
| C | sewage and drainage. | |
| D | growing food. | |
| 5 Where is most of the Earth’s freshwater stored? | | |
| A | In the ocean | |
| B | In ice caps and glaciers | |
| C | In underground aquifers | |
| D | In lakes and rivers | |
|  | | Section I  Total marks:  /5 marks |

Section II: Short-answer questions

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| 6 Suggest three ways of reducing water usage around the home. | | |
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|  | | /3 marks |
| 7 Describe what would happen to a hot cup of tea that slowly becomes ice. | | |
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|  | | /3 marks |
| 8 Explain how living things are involved in the water cycle. | | |
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|  | | /2 marks |
| 9 Identify two disadvantages of irrigation of food crops in Australia. | | |
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|  | /2 marks | |
|  | Section II  Total marks:  /10 marks | |

Section III: Extended-response questions

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| 10 Label and describe the major processes involved in the water cycle. | |
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|  | /10 marks |
|  | Section III  Total marks:  /10 marks |