

Lab Exercises (20% of final mark)

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Started on	Monday, 11 November 2024, 11:31 AM
State	Finished
Completed on	Monday, 11 November 2024, 11:39 AM
Time taken	7 mins 34 secs
Marks	1.50/3.00
Grade	0.33 out of 0.65 (50%)

Question 1

Incorrect

Mark 0.00 out of 1.00

🚩 Flag question

The World Bank has adopted a climate-risk-management approach which focuses on the

adaptation ▾

 ❌ of development efforts to both present-day weather variability as well as projected climate change. To help countries manage their risks, water-related investment projects will help determine the impacts of climate change on hydrology and water use, identify appropriate options, guidelines, and methodologies for

reliance ▾

 ❌ .

Your answer is incorrect.

The correct answer is:

The World Bank has adopted a climate-risk-management approach which focuses on the [reliance] of development efforts to both present-day weather variability as well as projected climate change. To help countries manage their risks, water-related investment projects will help determine the impacts of climate change on hydrology and water use, identify appropriate options, guidelines, and methodologies for [adaptation].

Question 2

Correct

Mark 1.00 out of 1.00

🚩 Flag question

Managing water resources using an

integrated ▾

 ✔️ approach will be critical to mitigate social, economic and environmental impacts. Coastal

zone ▾

 ✔️ management, water supply, and infrastructure as well as agriculture will all be affected. The effects on natural systems will be widespread: from accelerated

glacier ▾

 ✔️ melt, altered precipitation, runoff, and groundwater recharge patterns, to extreme droughts and floods, water quality changes, saltwater

intrusion ▾

 ✔️ in coastal aquifers and changes in water use.

Your answer is correct.

The correct answer is:

Managing water resources using an [integrated] approach will be critical to mitigate social, economic and environmental impacts. Coastal [zone] management, water supply, and infrastructure as well as agriculture will all be affected. The effects on natural systems will be widespread: from accelerated [glacier] melt, altered precipitation, runoff, and groundwater recharge patterns, to extreme droughts and floods, water quality changes, saltwater [intrusion] in coastal aquifers and changes in water use.

Question 3

Partially correct

Mark 0.50 out of 1.00

🚩 Flag question

For poor countries that have always faced hydrologic

challenges ▾

 ❌ , climate change will make water security even more difficult and costly to achieve. Climate change may also reintroduce water security

variability ▾

 ❌ in countries that for a hundred years have enjoyed reliable water supplies and few, if any, water

shortages ▾

 ✔️ . Much of the developing world will have to cope with droughts and/or the growing risk of flooding. Currently, 1.6 billion people live in countries and regions with water

scarcity ▾

 ✔️ and the number is expected to rise to 2.8 billion people by 2025.

Your answer is partially correct.

You have correctly selected 2.

The correct answer is:

For poor countries that have always faced hydrologic [variability], climate change will make water security even more difficult and costly to achieve. Climate change may also reintroduce water security [challenges] in countries that for a hundred years have enjoyed reliable water supplies and few, if any, water [shortages]. Much of the developing world will have to cope with droughts and/or the growing risk of flooding. Currently, 1.6 billion people live in countries and regions with water [scarcity] and the number is expected to rise to 2.8 billion people by 2025.

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◀ Global Warming: match meaning

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Academic Word List 4: Vocabulary Quiz ▶

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