



HWA CHONG INSTITUTION
JC1 Promotional Examination
Higher 2

**CANDIDATE
NAME**

CT GROUP

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NUMBER**

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**INDEX
NUMBER**

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GEOGRAPHY

9173/01

Data Response Questions

26 September 2023

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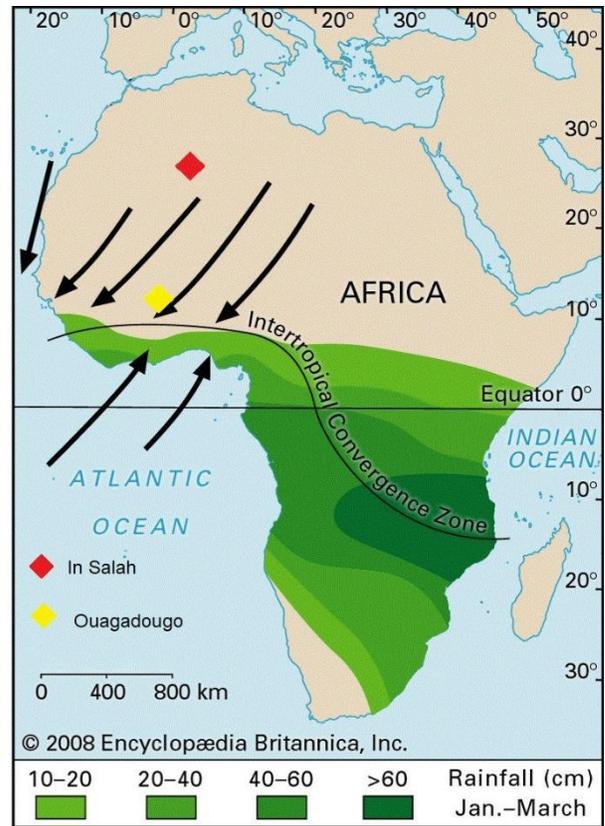
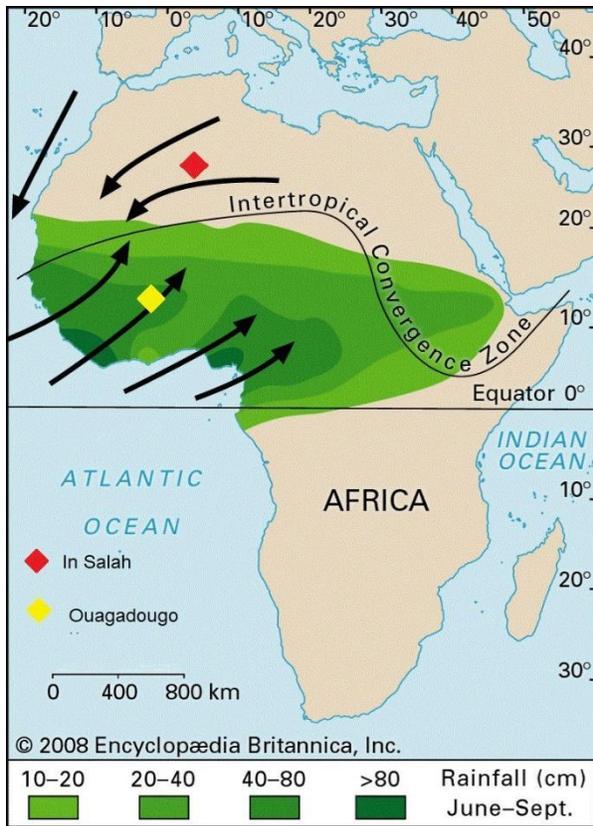
hours

READ THESE INSTRUCTIONS FIRST

This Insert contains all the Resources referred to in the questions.

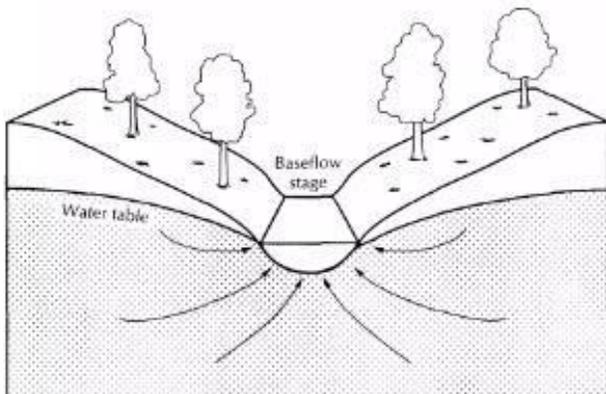
Resource 1 for Question 1

Inter-Tropical Convergence Zone (ITCZ) and wind direction over the African continent in June to September, and January to March.



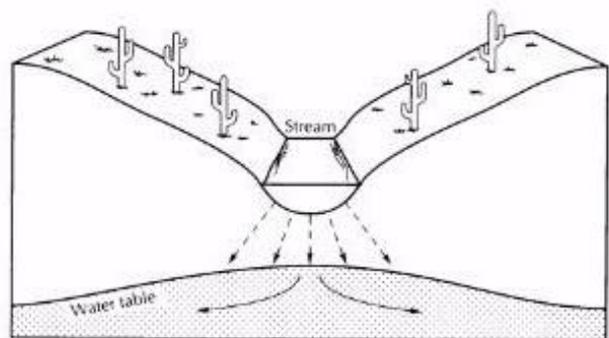
Resource 2A for Question 1

Cross-section schematic diagram of the drainage basin system at Ouagadougou



Resource 2B for Question 1

Cross-section schematic diagram of the drainage basin system at In Salah



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Resource 3A for Question 1

Mass Movement in Ouagadougou



Resource 3B for Question 1

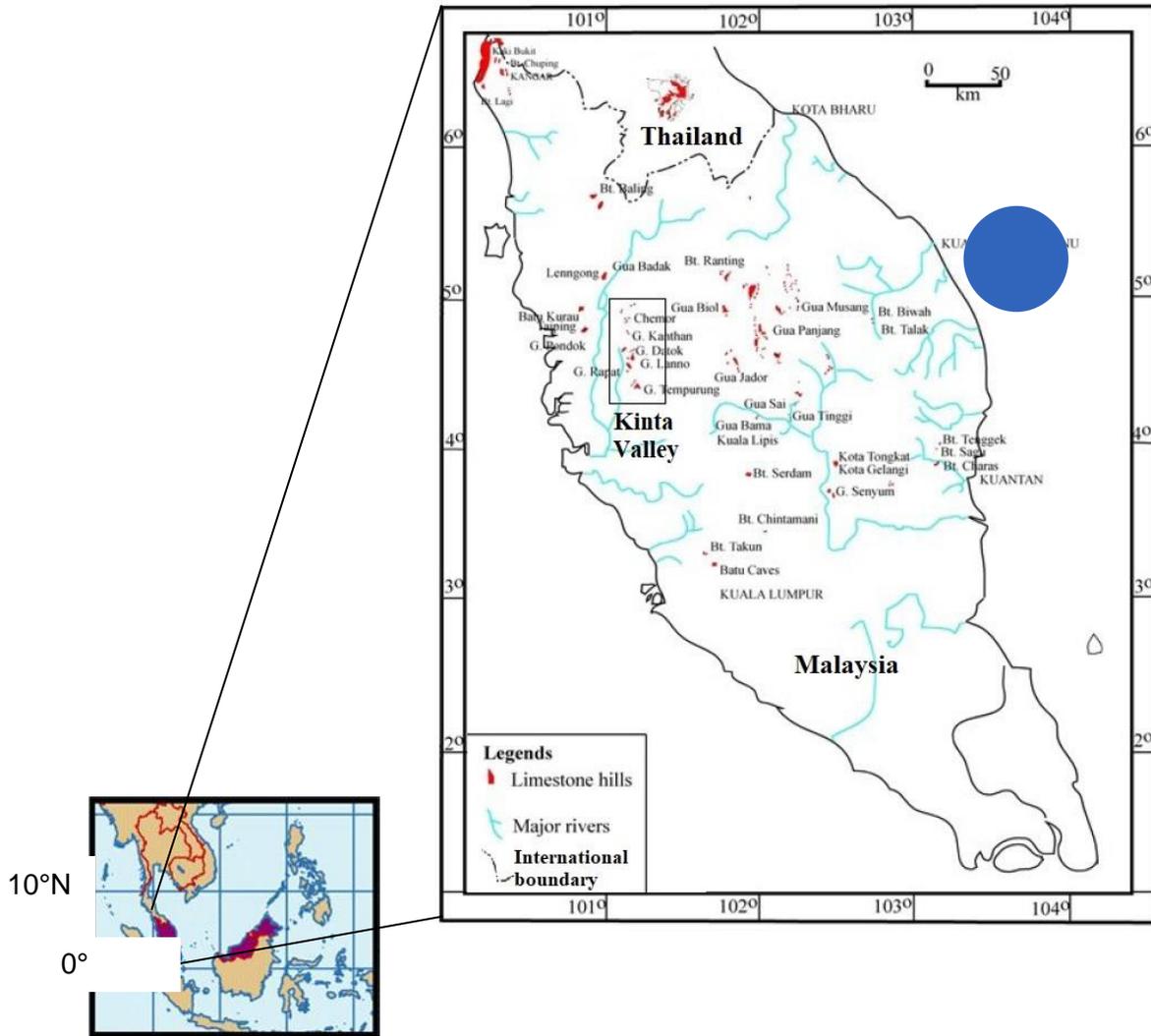
Mass Movement in In Salah



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Resource 4 for Question 2

Map showing locations of limestone hills in Peninsular Malaysia.



Resource 5 for Question 2**Gua Tempurung, a limestone cave in Kinta Valley****Resource 6 for Question 2****A quarry at Gunung Kanthan, Kinta Valley, Malaysia**



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Acknowledgements:

- Question 1 Resource 1 @ <https://www.britannica.com/science/West-African-monsoon>
- Question 1 Resource 2A and 2B @ chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://dep.wv.gov/wwe/programs/gw/documents/11373_groundwater%20program%20remediation%20guidance%20document.pdf
- Question 1 Resource 3A @ <chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.fmreview.org/sites/fmr/files/FMRdownloads/en/climatechange/kaelin-dale.pdf>
- Question 1 Resource 3B @ <https://www.aegweb.org/landslides>
- Question 2 Resource 4 @ https://digitalcommons.usf.edu/cgi/viewcontent.cgi?article=1063&context=sinkhole_2018
- Question 2 Resource 5 @ <https://sg.trip.com/moments/detail/marudi-1453701-18332428?locale=en-SG>
- Question 2 Resource 6 @ <https://www.macaranga.org/the-true-value-of-limestone/>