

# TAMPINES JUNIOR COLLEGE PRELIMINARY EXAMINATION



CANDIDATE  
NAME

CIVICS GROUP

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TUTOR'S  
NAME

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## GEOGRAPHY

**9730/01**

Paper 1    Physical Geography

**Wednesday, 4 September 2013**

INSERT

**3 hours**

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### READ THESE INSTRUCTIONS FIRST

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

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This document consists of **5** printed pages and **1** blank page.

Fig. 1 for Question 1

## Hazard map for Mount Merapi, Indonesia

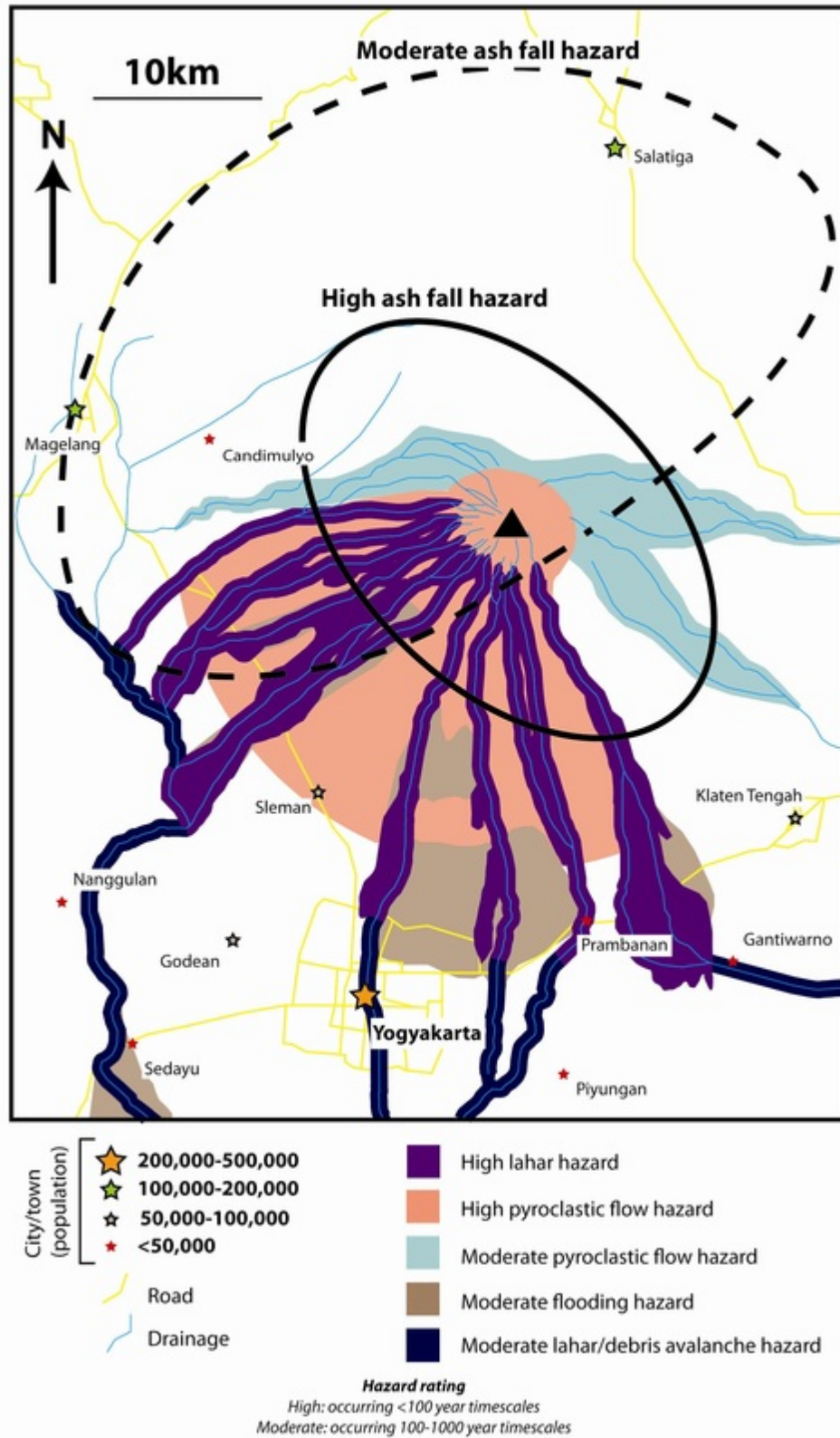


Fig. 2 for Question 2

Changes in the total melt area of the Greenland ice sheet, 1979-2008

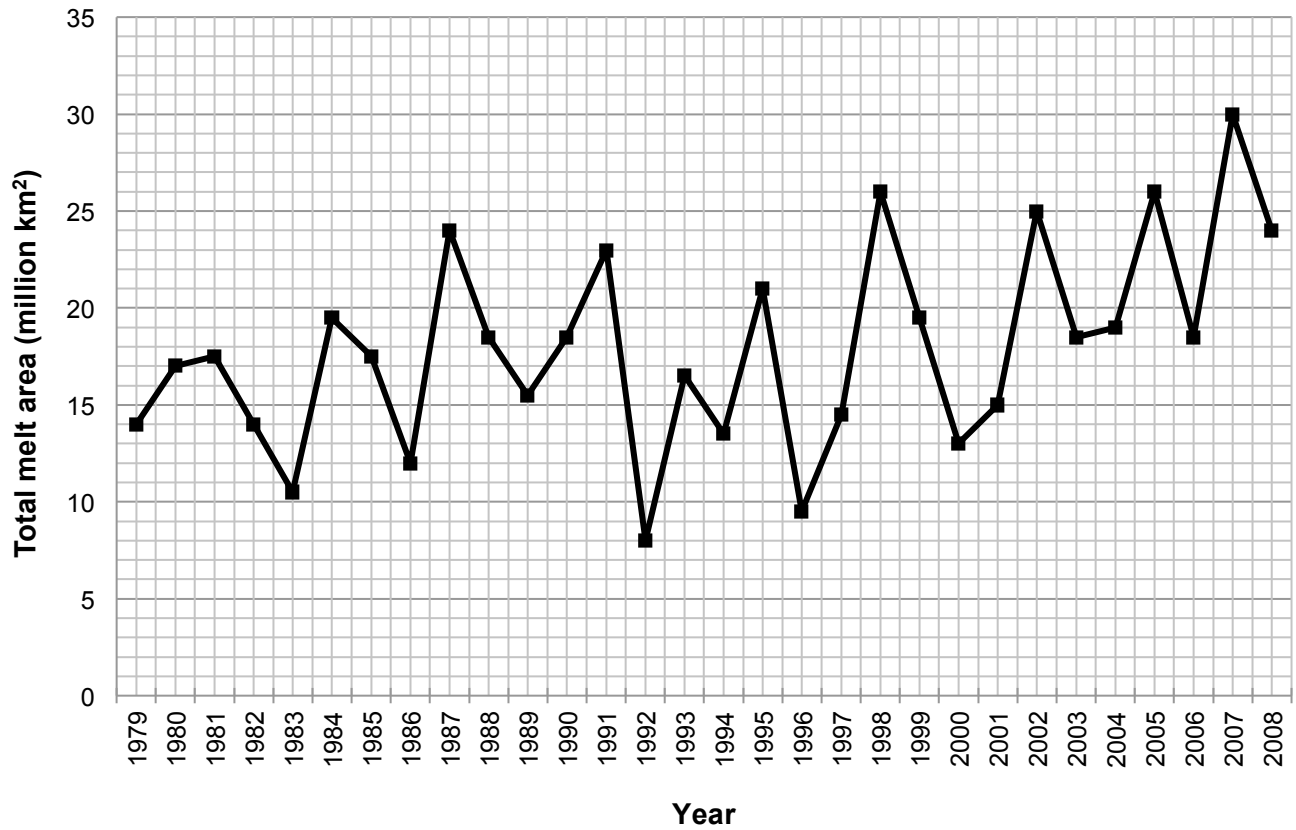
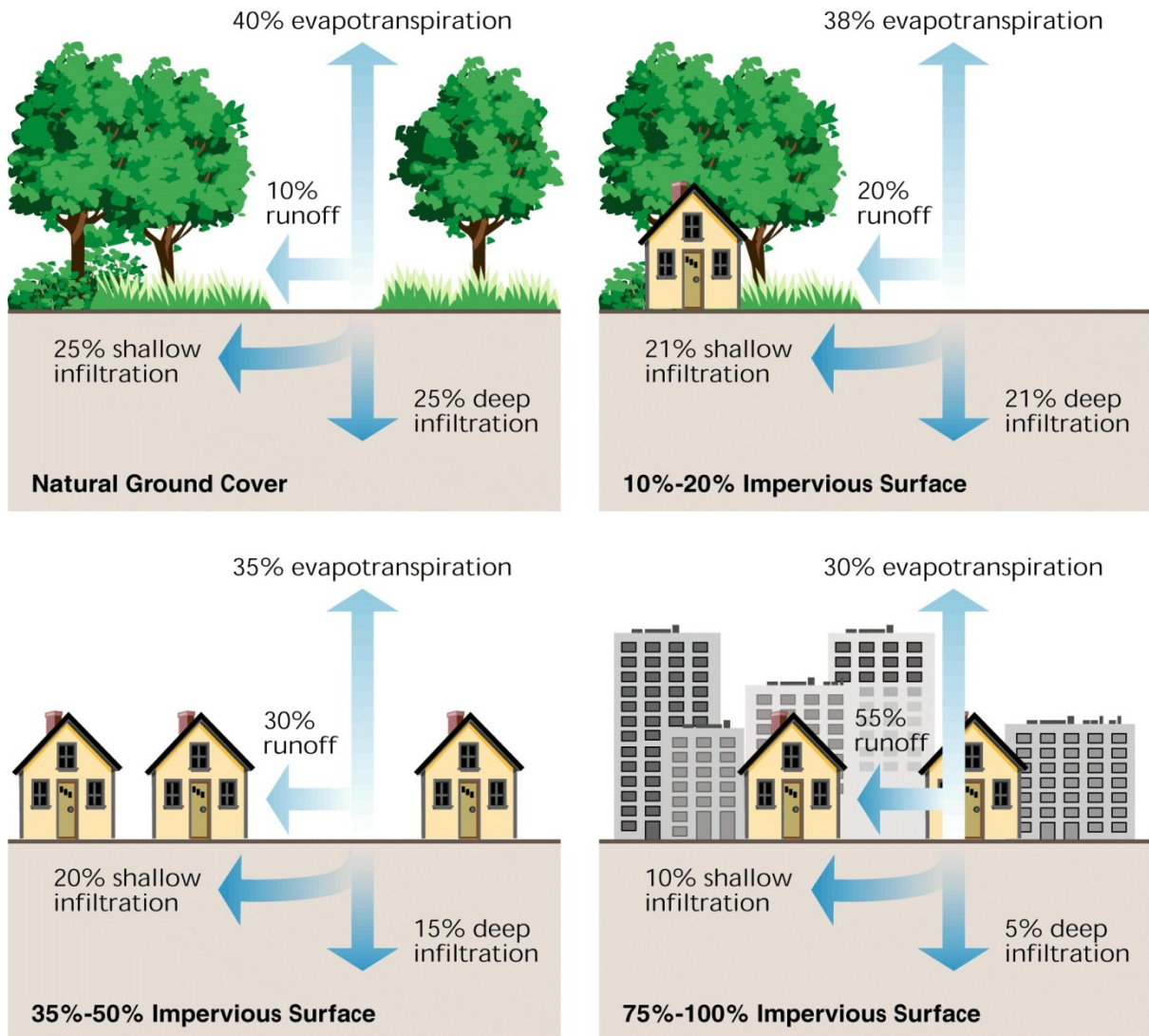


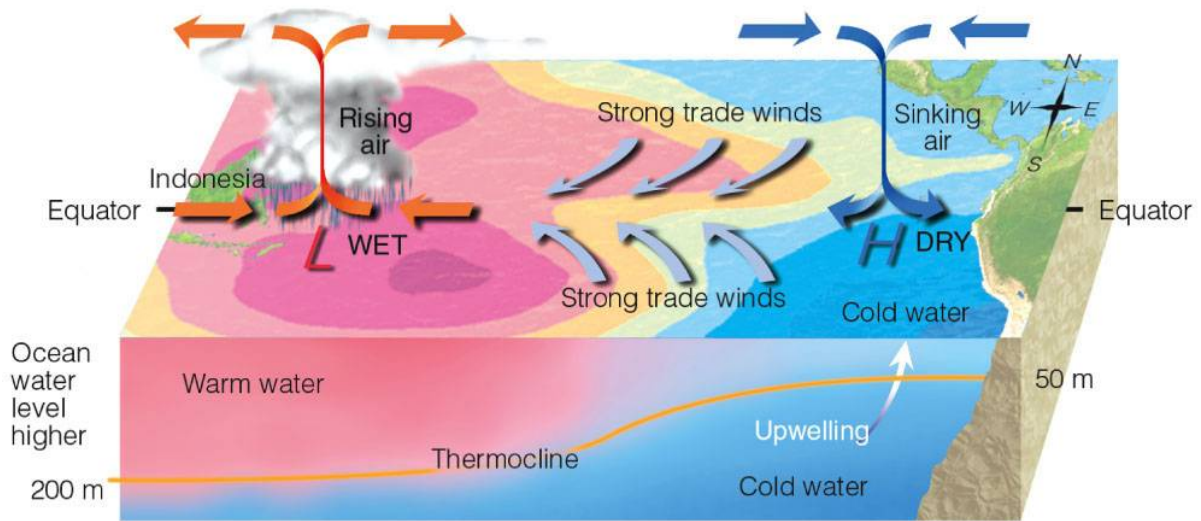
Fig. 3 for Question 3

The relationship between ground surface, evapotranspiration, infiltration and runoff

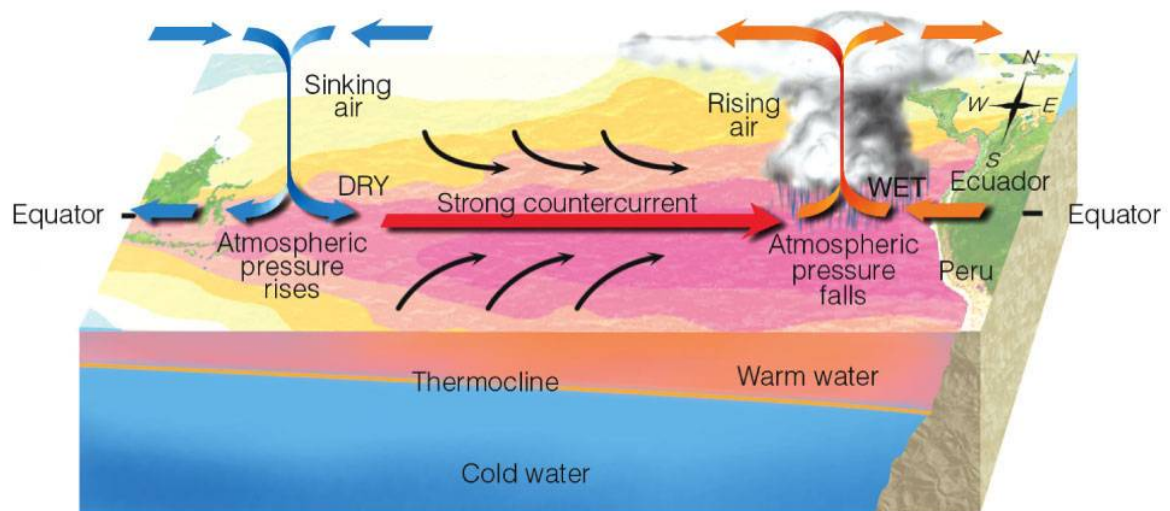


# **Figs 4A and 4B for Question 4**

## **Two distinct atmospheric circulations over the Pacific Ocean**



**Fig. 4A**



**Fig. 4B**

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