



NANYANG JUNIOR COLLEGE

Year 2 Preliminary Examination

H2 GEOGRAPHY

9730/01

Physical Geography

15 Sept 2016

3 hours

INSERT

READ THESE INSTRUCTIONS FIRST

This INSERT contains the Figures and Photograph referred to in the questions.

Photograph A for Question 1

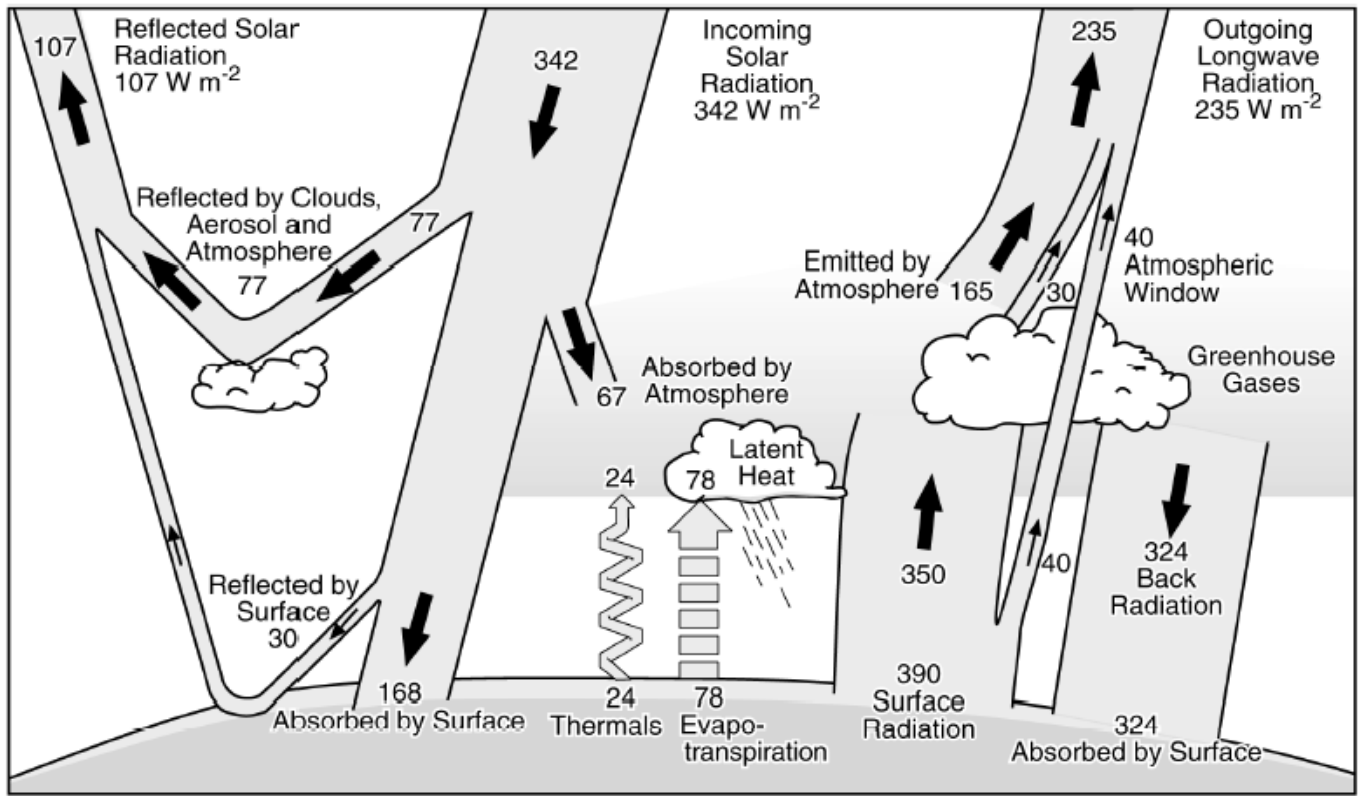
Spitzkoppe, a granitic landform in Namibia, Africa



Source: <http://www.thousandwonders.net/Spitzkoppe>

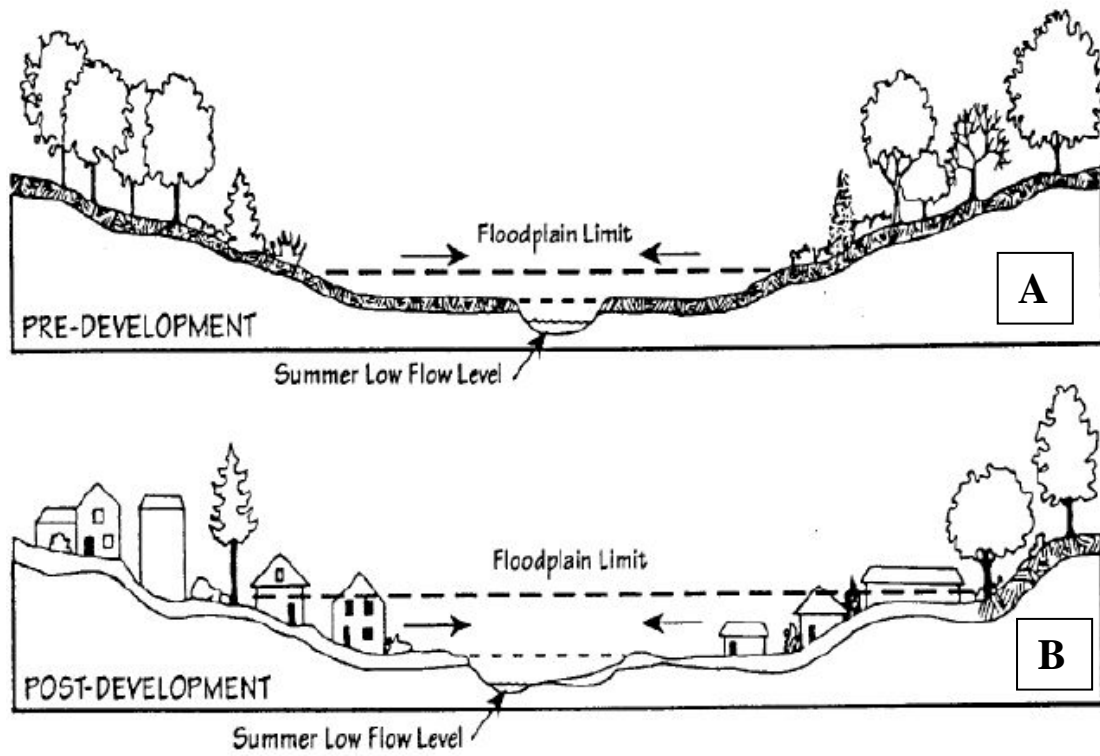
Fig. 1 for Question 2

The Earth's Energy Balance
(numbers are in watts per square meter of Earth's surface)



source: [Kiehl and Trenberth, 1997](#)

Fig. 2 for Question 3
Land use changes and its impact on permeability



Photograph B for Question 4

Slope failure at Washington state over the Stillaguamish river



Source: <http://edition.cnn.com/2014/03/23/us/washington>