



**ANDERSON JUNIOR COLLEGE**

**JC2 H1 Geography Preliminary Examinations (2016)**

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**H1 GEOGRAPHY**

**8812**

**INSERT**

**14 September 2016**

**3 hours**

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**READ THESE INSTRUCTIONS FIRST**

The Insert contains all the Figures and Table referred to in the questions.

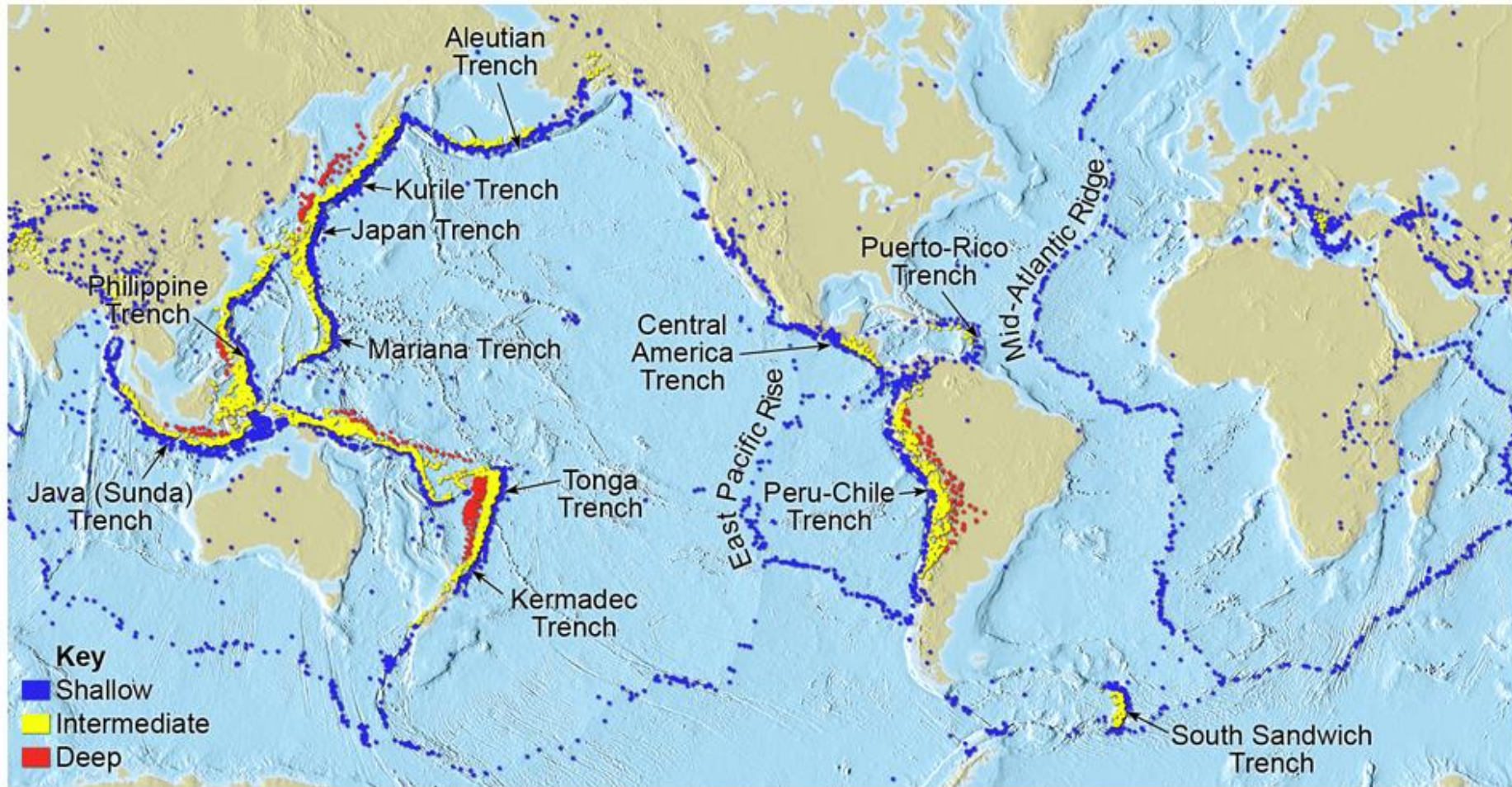
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**This question paper consists of 7 printed pages.**

**[Turn Over]**

Fig. 1A for Question 1

## Global Distribution of Earthquakes



Distribution of shallow-, intermediate-, and deep-focus earthquakes. (Data from NOAA)

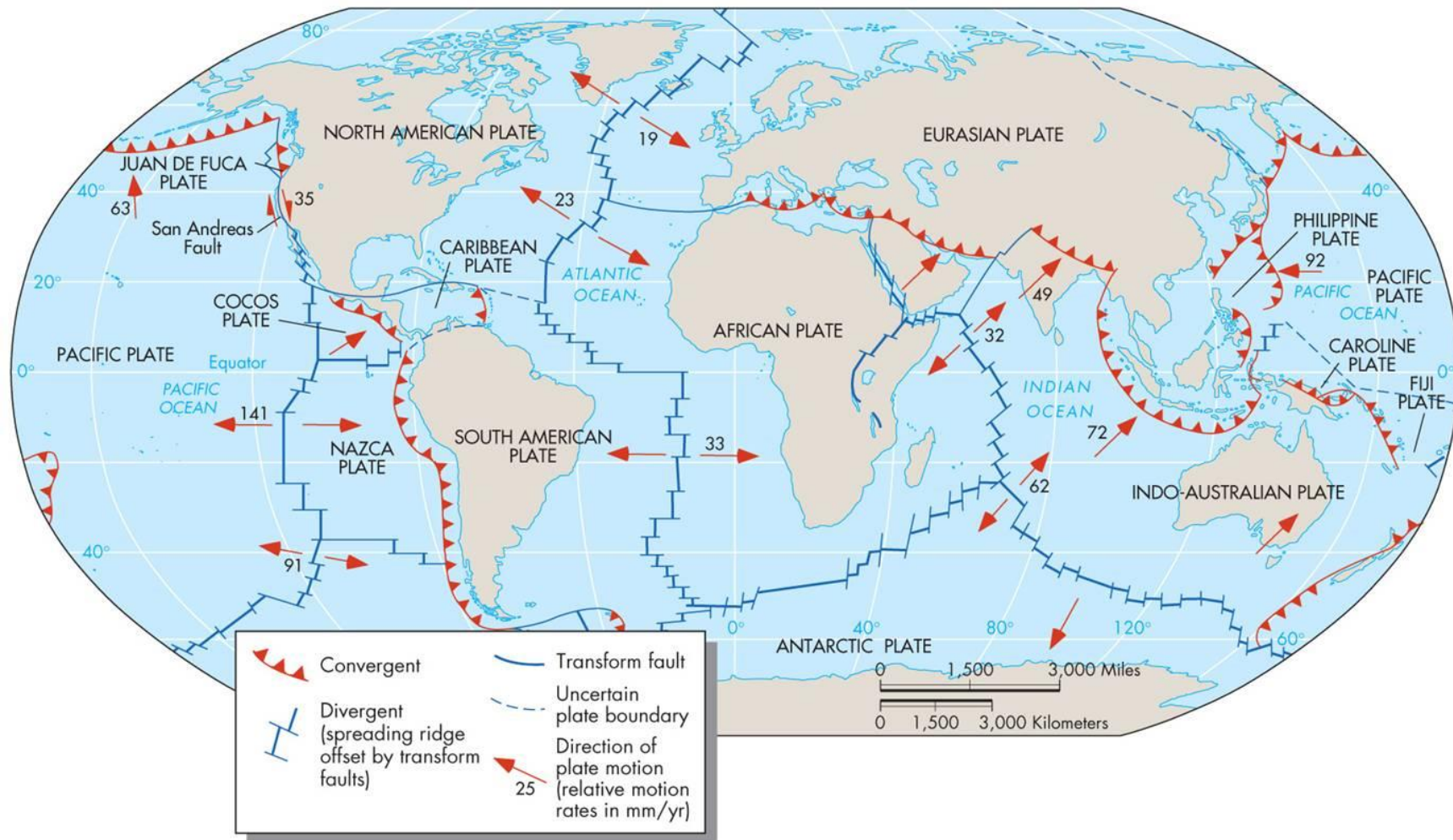
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Source: [http://4.bp.blogspot.com/-xadG1zjn5Oo/UTl2plBDYnI/AAAAAAAAARE/MIGl8qld1O4/s1600/Earthquake\\_Depths.jpg](http://4.bp.blogspot.com/-xadG1zjn5Oo/UTl2plBDYnI/AAAAAAAAARE/MIGl8qld1O4/s1600/Earthquake_Depths.jpg)



Fig. 1B for Question 1

## Tectonic Plate Boundaries



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Source: [http://www2.sunysuffolk.edu/hornj/ESC102\\_PlatesAssgntmt\\_Fig2.jpg](http://www2.sunysuffolk.edu/hornj/ESC102_PlatesAssgntmt_Fig2.jpg)

Table 1 for Question 2

## Various Indicators of Human Development for geographical regions in the world

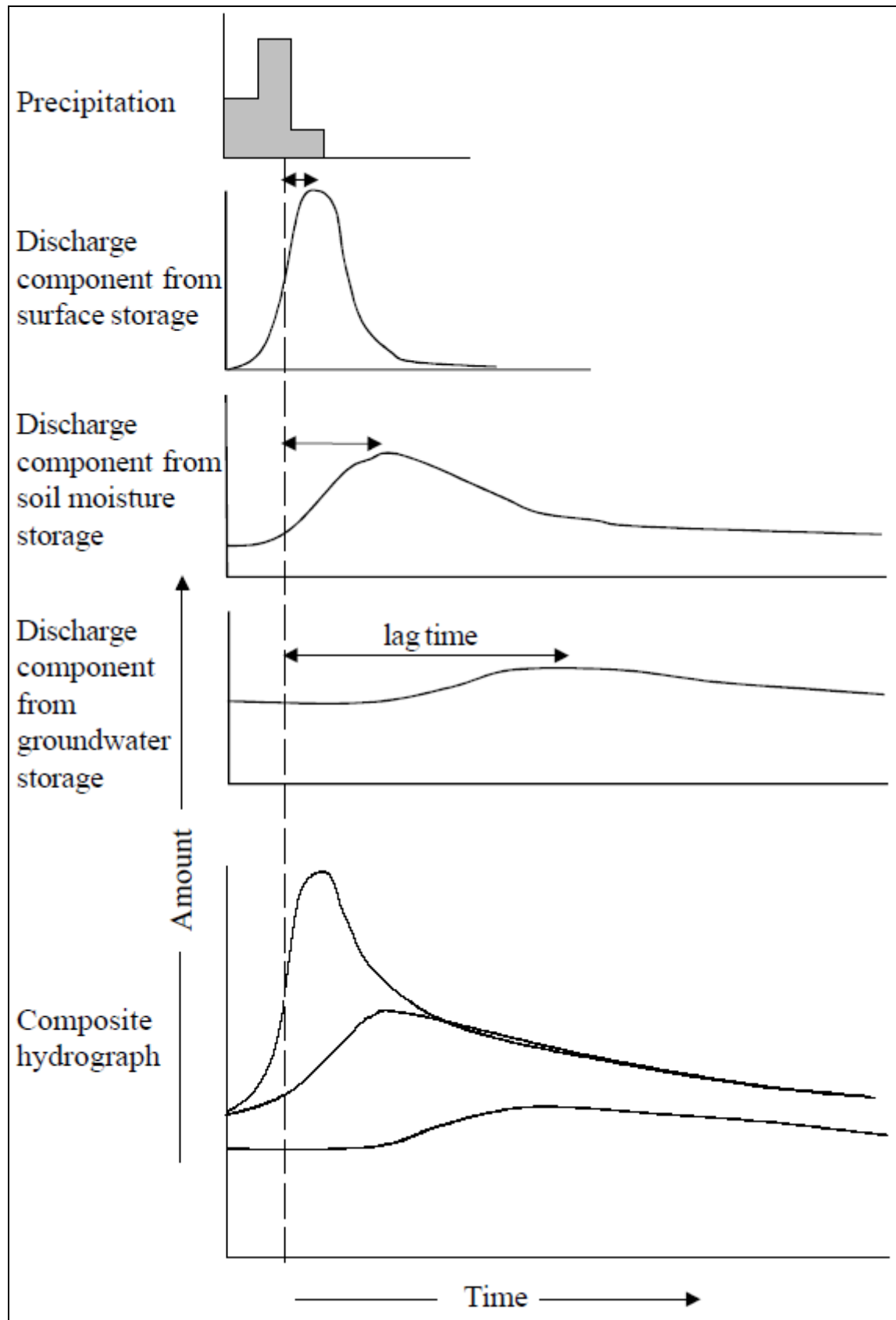
Geographical region	Human Development Index (HDI) value	Life expectancy at birth (years)	Mean years of schooling (years)	Gross national income per capita (2011 PPP\$)
Arab States	0.682	70.2	6.3	15,817
East Asia and the Pacific	0.703	74.0	7.4	10,499
Europe and Central Asia	0.738	71.3	9.7	12,415
Latin America and the Caribbean	0.740	74.9	7.9	13,767
South Asia	0.588	67.2	4.7	5,195
Sub-Saharan Africa	0.502	56.8	4.8	3,152
World (average)	0.702	70.8	7.7	13,723

PPP is purchasing power parity

Source: Extracted from Human Development Report Office calculations

*Source: Human Development Report 2014 (United Nations Development Programme)*

Fig. 2 for Question 3 Either



Source: Geo Factsheet, Number 83, January 2000

Fig. 3 Question 3 Or

## A model of the post-modern city

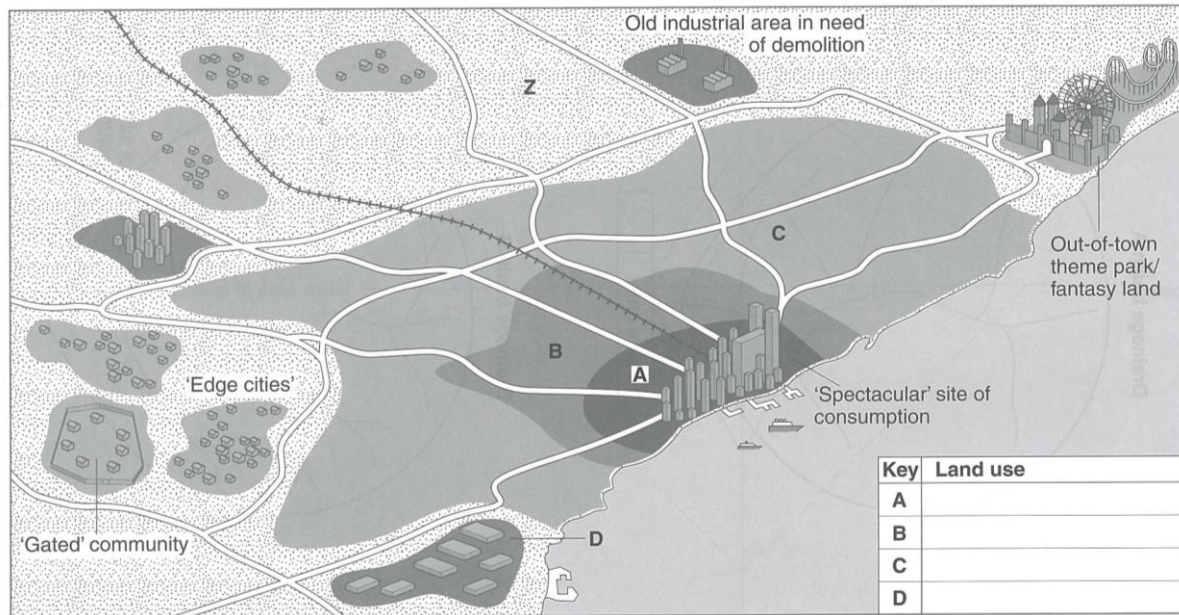
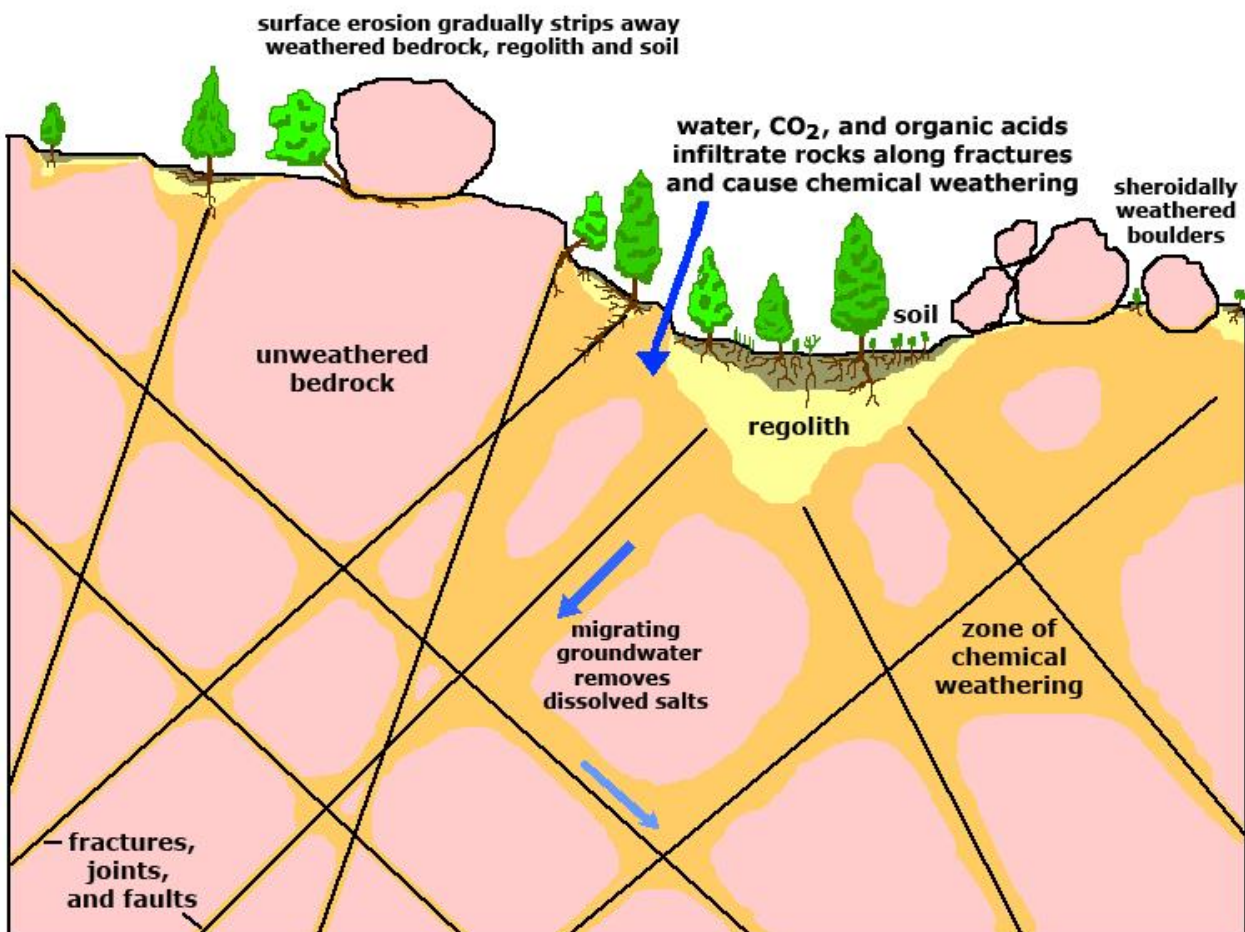


Fig. 4 for Question 4 Either



Source: <http://geologycafe.com/images/weathering2.jpg>



Fig. 5 for Question 4 Or

The global distribution of TNCs with a market value of over US\$3 billion in the mid 1990s

