



RAFFLES INSTITUTION
Preliminary Examinations 2016

H1 GEOGRAPHY

8812/01

Paper 1

Duration: 3 hours

INSERT 1

READ THESE INSTRUCTIONS FIRST

This Insert contains all the figures referred to in the question paper.

INSERT

This document consists of 7 printed pages including this page.

Fig. 1 for Question 1

Some features associated with plate tectonics

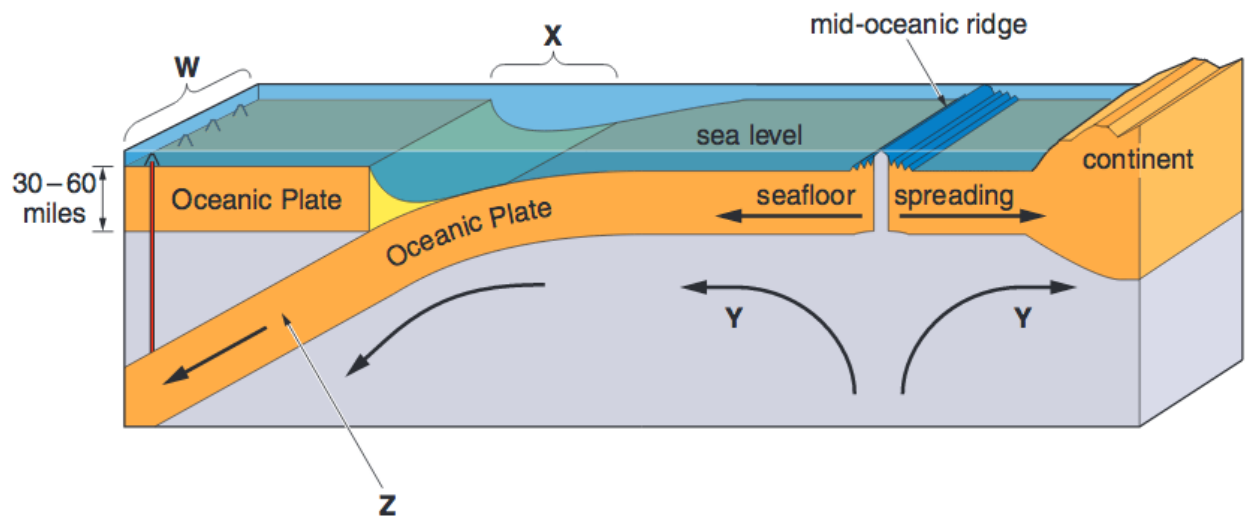


Fig. 2 for Question 2

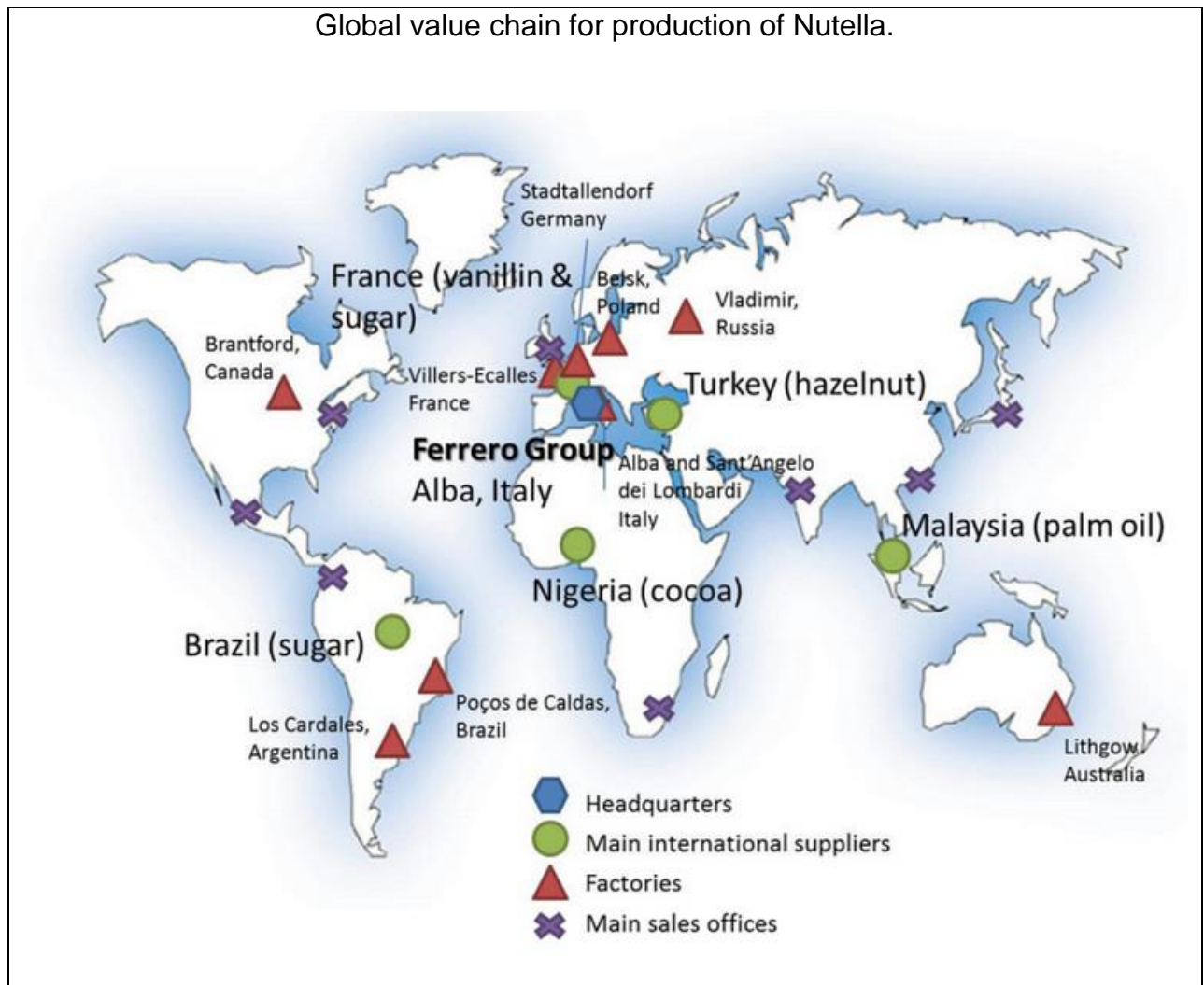


Fig. 3 for Question 3 EITHER

Downstream changes in river characteristics

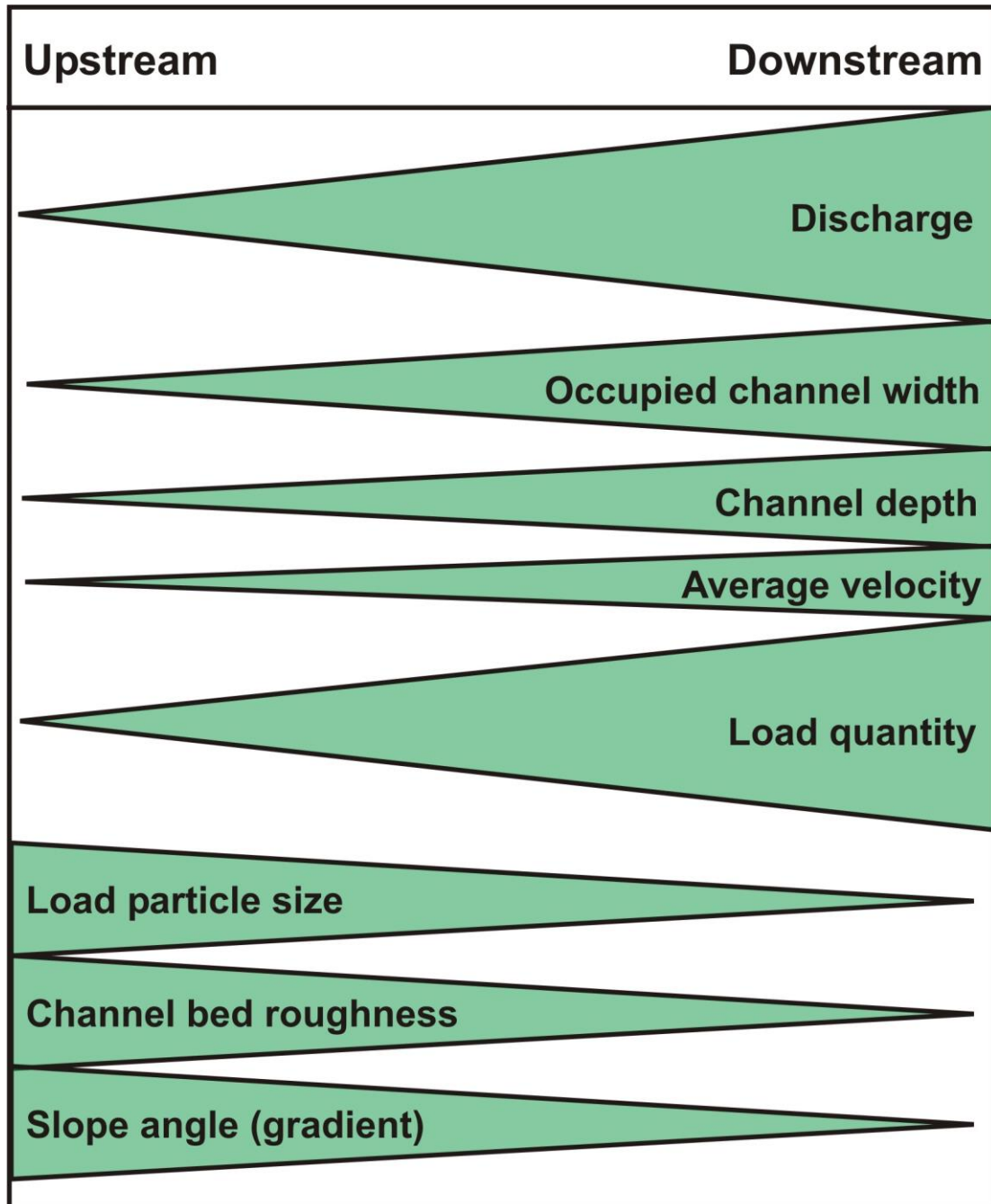
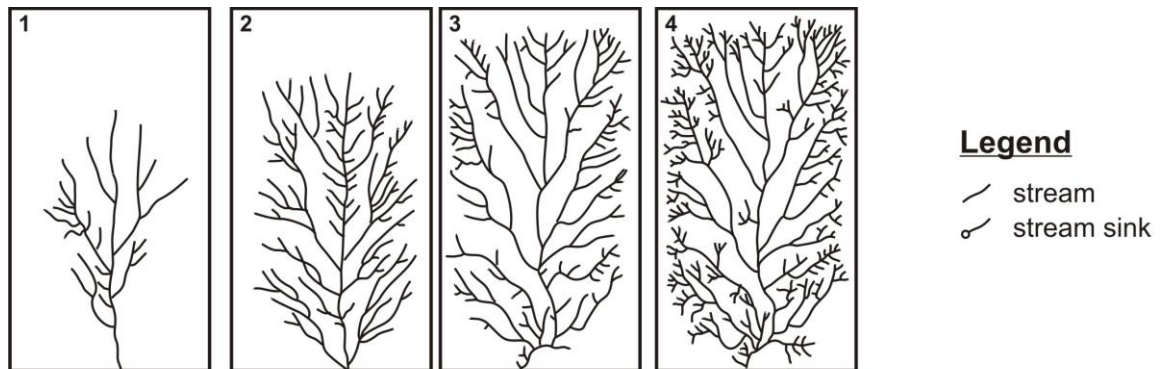


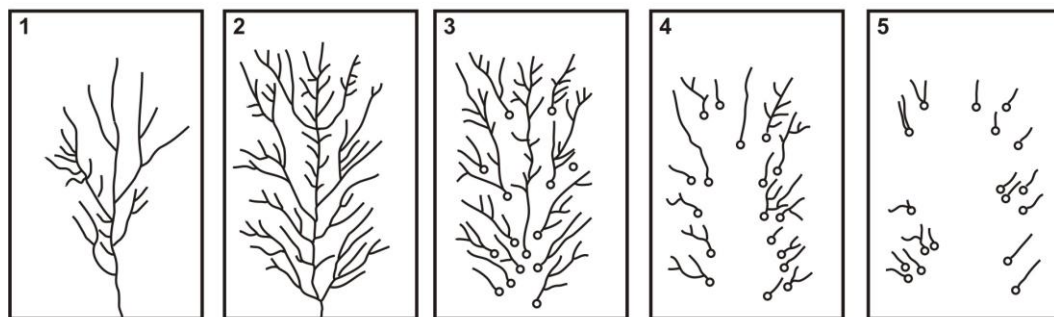
Table 1 for Question 3 OR**Sustainable Urban Transport Index of Cities in Asia – Best and Worst cities**

	CITIES	Urban Density	Private vehicles (per 1000 persons)	GDP per person (\$)	% use of private transport	% use of public transport	% use of non-motorised transport
Best Cities	Hong Kong	320	50	22969	19%	47%	34%
	Singapore	94	160	28578	46%	38%	16%
	Mumbai, India	337	53	913	9%	41%	50%
	Shanghai, China	196	59	2474	10%	15%	75%
	Sapporo, Japan	72	398	37075	46%	22%	32%
Worst Cities	Dubai, United Arab Emirates	34	252	19800	77%	7%	16%
	Riyadh, Saudi Arabia	44	222	6939	97%	1%	2%
<p>Urban Density is a composite measure of population density and density of built-up areas in a city</p> <p>Non-Motorised Transport Modes include walking or vehicles without an internal engine such as cycling, skateboarding, etc.</p>							

Fig. 4A and 4B for Question 4 EITHER



4A Drainage development sequence in a granite region.



4B Drainage development sequence in a region of Carboniferous Limestone.

Fig. 5 for Question 4 OR

Location of Gateway City in Thailand



END