

GEOGRAPHY P2

SECTION A

1. Study the table below showing wind direction by percentage and speed for a station in Tropical Africa.

Wind speed	N	E	S	W
Less than 4 mph	1.3	2.6	2.2	2.0
4-12 mph	2.4	3.1	1.7	3.5
13-24 mph	1.6	3.6	1.4	1.0
More than 24 mph	0.8	2.6	0.8	0.3

Source: Statistics in Diagrams by Turan.

- (a) Draw a compound wind rose to represent the information shown in the above table. (8 marks)
- (b) State the merits and challenges of the method used. (4 marks)
- (c) Examine the implications for forest destruction in any one Tropical African country. (7 marks)
- (d) Describe the steps being taken to ensure sustainable utilization of natural resources in Africa. (6 marks)

Turn Over

SECTION B

2. Examine the importance of irrigation farming in **either** Sudan **or** California. (25marks)
3. To what extent has climate influenced population distribution in **either** Nigeria **or** China? (25 marks)
4. Account for the development of the fishing industry in **either** Japan **or** Norway. (25 marks)
5. (a) Discuss the problems affecting the exploitation of minerals in any **one** tropical African country. (15marks)
(b) Outline the measures being taken to solve the above problems in the country chosen. (10marks)
6. The distribution of manufacturing industries is mainly influenced by the presence of raw materials. Discuss with reference to **either** Germany **or** South Africa. (25marks)
7. Discuss the effects of urbanization in environment with reference **either** on Great Lakes region of USA **or** Egypt. (25marks)
8. Examine the contribution of **either** River Rhine water way **or** Tanzam railway line to the economic development of the area where it is located. (25marks)

END