

GEOGRAPHY (THAILAND)

(H.G.T. PAPER – 2)

Maximum Marks: 80

Time allowed: Two hours

Answers to this Paper must be written on the answer sheet provided separately.

You will **not** be allowed to write during the first 15 minutes.

This time is to be spent in reading the question paper.

The time given at the head of this Paper is the time allowed for writing the answers.

Part I is compulsory. All questions from Part I are to be attempted.

A total of **five questions** are to be attempted from **Part II**.

The intended marks for questions or parts of questions are given in brackets [].

PART I (30 Marks)

(Attempt **all** questions from this **Part**.)

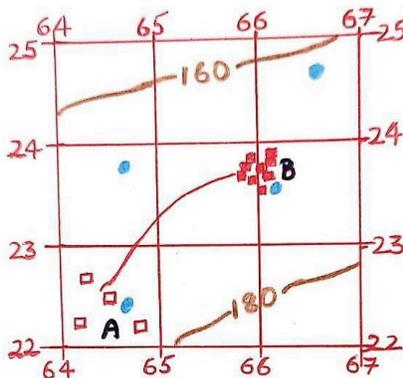
Question 1

Choose the correct answers to the questions from the given options.

[20]

(Do not copy the questions. Write the correct answers only.)

(i) Study the diagram below and answer the questions:



1. The four-figure grid reference of the well near settlement B:
 - (a) 6623
 - (b) 2366
 - (c) 6422
 - (d) 2265

This paper consists of 10 printed pages and 1 Outline Map of Thailand.

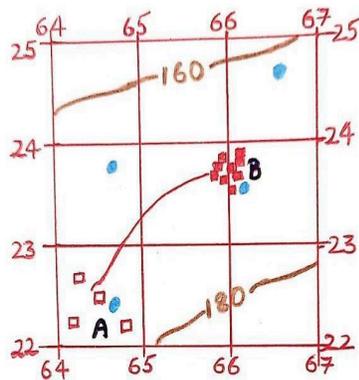
2. Settlements A and B are connected by:
 - (a) Footpath
 - (b) Metalled road
 - (c) Unmetalled road
 - (d) Cart track

3. The pattern of settlement B may be described as:
 - (a) Dispersed
 - (b) Nucleated
 - (c) Linear
 - (d) Radial

4. The blue dots all over the map extract indicate:
 - (a) Wells
 - (b) Tanks
 - (c) Spring
 - (d) Overhead tanks

5. Close spacing of contours in topographic maps indicates:
 - (a) Valley
 - (b) Gentle slope
 - (c) Steep slope
 - (d) Plain land

(ii) Refer to the diagram below and answer the questions:



1. The nature of the huts in settlement B is:
 - (a) Permanent
 - (b) Temporary
 - (c) Secondary
 - (d) Primary

2. Direction of settlement B from A is:
 - (a) Northwest
 - (b) Northeast
 - (c) Southwest
 - (d) Southeast

3. What does the line in 6424 refer to?
 - (a) Metalled road
 - (b) Contour line
 - (c) District boundary
 - (d) Stream

4. Red vertical lines shown in the map are known as:
 - (a) Northings
 - (b) Eastings
 - (c) Latitude
 - (d) Longitude

5. Imaginary lines joining places having the same height above mean sea level are known as:
 - (a) Plateau
 - (b) Hills
 - (c) Contours
 - (d) Latitude

- (iii) The winter season in Thailand lasts from _____.
- (a) January to March
 - (b) November to February
 - (c) March to May
 - (d) October to December
- (iv) _____ is a cause of soil erosion.
- (a) Construction of bunds
 - (b) Planting trees
 - (c) Deforestation
 - (d) Terrace cultivation
- (v) Name the river on which Srinagarind Dam is located:
- (a) Khwae Yai
 - (b) Mekong
 - (c) Ping
 - (d) Chao Phraya
- (vi) In Thailand iron ore is found in _____.
- (a) Takua
 - (b) Mae Sot
 - (c) Phu Ang
 - (d) Phangnga
- (vii) Cultivation of rice requires _____ cm of rainfall.
- (a) 100 – 200
 - (b) More than 200
 - (c) Less than 50
 - (d) 80 – 100

- (viii) Thailand is a _____ based country.
- (a) Industrial
 - (b) Agricultural
 - (c) Forest
 - (d) Fisheries
- (ix) Bangkok airport is also known as _____ International Airport.
- (a) Suvarnabhumi
 - (b) Hat Yai
 - (c) Samui
 - (d) Chiang Rai
- (x) Phi Phi Island is located off the coast of _____.
- (a) South China Sea
 - (b) Gulf of Thailand
 - (c) Bay of Bengal
 - (d) Andaman Sea
- (xi) Which of the following methods of waste disposal is harmful?
- (a) Composting
 - (b) Segregation
 - (c) Dumping
 - (d) Vermicomposting
- (xii) Complete the following:
Savanna : Acacia : : Tropical Evergreen : _____
- (a) Grasses
 - (b) Date palm
 - (c) Teak
 - (d) Mahogany

Question 2

On the outline map of Thailand:

[10]

- (i) Mark and label Daen Lao range.
- (ii) Mark and label the Chao Phraya river.
- (iii) Mark and label the direction of the Northeast monsoon winds.
- (iv) Mark and label the Central Plains.
- (v) Mark DP over an area of dense population.
- (vi) Mark and label the South China Sea.
- (vii) Mark with a dot and label Udon Thani.
- (viii) Mark and label the Songkhla Lake.
- (ix) Mark and label the province where gemstones are found.
- (x) Mark with a dot and label Phuket.

PART II (50 Marks)

(Attempt any five questions from this Part.)

Question 3

- (i) Name the season experienced in Thailand during mid-May. [2]
Why do the highest temperatures come down during this time?
- (ii) What type of climate does Thailand experience? [2]
Mention *any one* characteristic feature of it.
- (iii) With reference to the Northeast Monsoon Winds: [3]
 - (a) From where does it originate?
 - (b) Which parts of Thailand experience the above type of winds?
 - (c) What is the climate like during the season affected by these winds?

- (iv) Give reasons: [3]
- (a) The southern part of Thailand experiences mild climate throughout the year.
- (b) Rainy season in the southern part is different from northern Thailand.
- (c) Thailand normally receives the effect of tropical depressions.

Question 4

- (i) Differentiate between the laterite soil and alluvial soil found in Thailand. [2]
- (ii) In which part of Thailand are shallow sandy loams found? [2]
- Name *any two* crops grown in such soils.
- (iii) How is soil conserved? (*Any three points*) [3]
- (iv) Give reasons: [3]
- (a) Soils found in northeast Thailand are infertile.
- (b) The rate of soil erosion goes up during the rainy season in Thailand.
- (c) Central plains of Thailand are among the most productive in the world.

Question 5

- (i) Name the *two* main types of vegetation found in Thailand. [2]
- (ii) Mention the climatic conditions under which Tropical Semi Evergreen forests thrive. [2]
- (iii) With reference to the Tropical Deciduous Monsoon forests: [3]
- (a) Mention *any two* characteristic features of such forests.
- (b) Name an important tree found in these forests of Thailand.
- (iv) Why are community forests important? (*Any three points*) [3]

Question 6

- (i) Why is irrigation important in Thailand? (*Any two points*) [2]
- (ii) Where in Thailand are solar power plants mainly found? [2]
Mention *one* advantage of solar power.
- (iii) Name the river on which the Bhumibol Dam is built. [3]
What are its benefits? (*Any two points*)
- (iv) Mention any one use of the minerals given below: [3]
- (a) Iron ore
 - (b) Coal
 - (c) Tin

Question 7

- (i) Mention *two* characteristic features of plantation farming. [2]
- (ii) Which area is known as the "rice bowl" of Thailand? Why? [2]
- (iii) Study the picture below and answer the following questions. [3]



- (a) Mention the climatic conditions required for the cultivation of the crop shown above.
- (b) Name *any two* regions where it is cultivated.
- (c) In which months the crop is harvested in Thailand?
- (iv) Write *any three* problems faced by the farmers of Thailand. [3]

Question 8

- (i) Why is the food processing industry important in Thailand? [2]
Name a centre of the industry here.
- (ii) Why is the iron and steel industry called the basic industry? [2]
- (iii) What are the environmental impacts of the cement industry in Thailand? (*Any three points*) [3]
- (iv) Mention *any three* problems faced by the fishing industry of Thailand. [3]

Question 9

- (i) Mention *any two* advantages of roadways. [2]
- (ii) What is the importance of airways in tourism? [2]
- (iii) Write *any three* disadvantages of railways in Thailand. [3]
- (iv) Name the following in Thailand: [3]
- (a) The first Expressway
 - (b) The largest train station
 - (c) The main inland waterway

Question 10

- (i) Why is there a need for waste management? [2]
- (ii) Mention *any two* disadvantages of dumping of waste. [2]
- (iii) Briefly answer the following: [3]
- (a) How is segregation of waste helpful?
 - (b) Mention *one* advantage of composting.
 - (c) Mention *one* way in which you would reuse waste.
- (iv) Explain the 3R's of waste management. [3]

Question 11

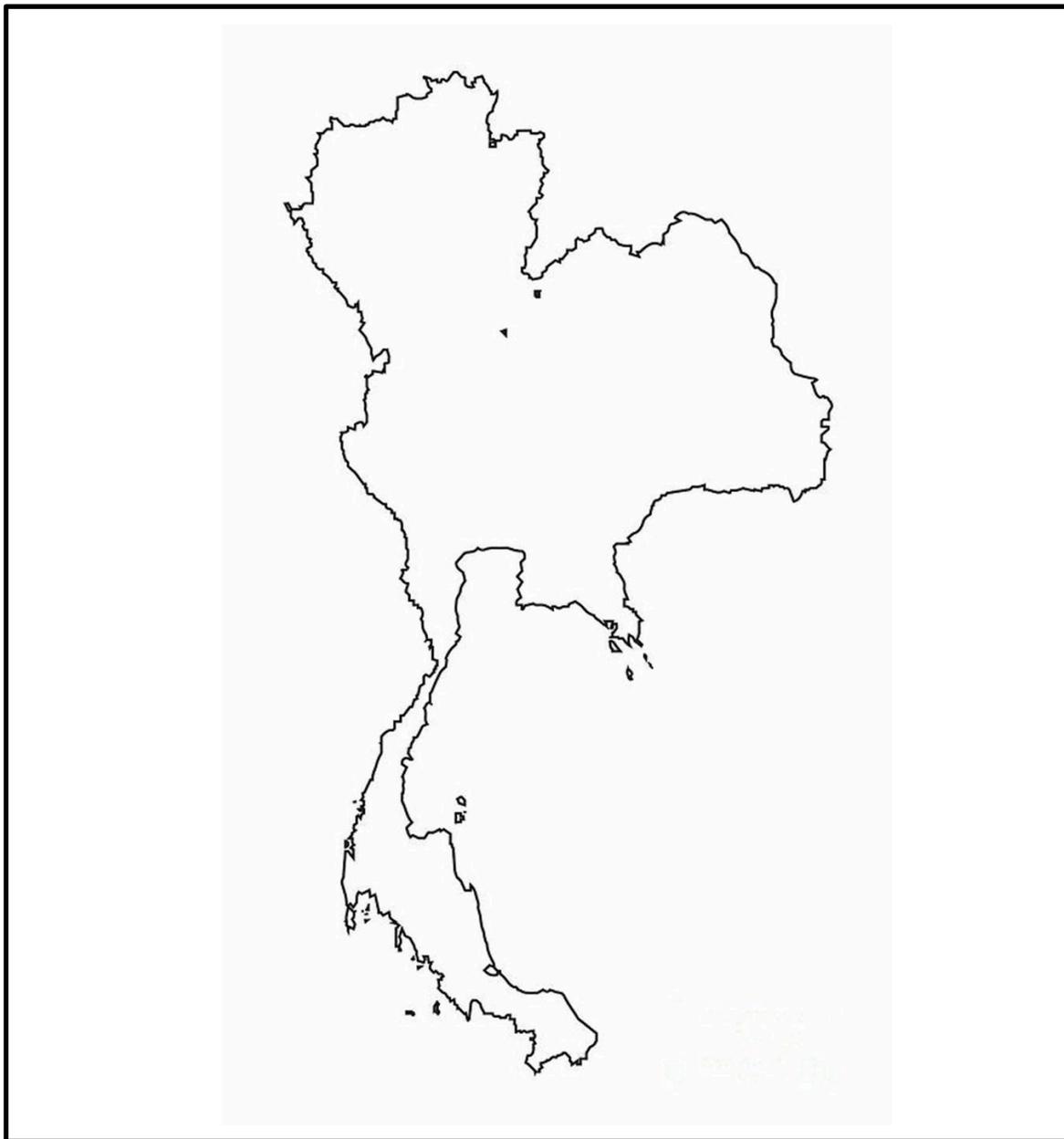
- (i) Define tourism. State *one* advantage of it. [2]
- (ii) Why is Bangkok a popular tourist destination? [2]
- (iii) Mention *any three* positive impacts of tourism in Thailand. [3]
- (iv) Name the province where the following places are found: [3]
 - (a) Phang Nga Bay
 - (b) Erawan Falls
 - (c) Phi Phi Island

Question No. 2

Index No..... UID.....

(This map, if used, must be fastened with all other answers)

Outline map of Thailand for Question 2.



ONLY FOR THE EXAMINER										
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)	Total