

INDIAN SCHOOL SOHAR TERM - I EXAM (2022-23) SUBJECT: SOCIAL SCIENCE CLASS – V

### SET –A

\_\_\_\_\_

#### Date of Exam: 29-09-22 Time Allotted: 2 hours

Max. Marks: 40

 $(1 \times 10 = 10)$ 

(Note: This question paper consists of 4 printed pages. Please check that you have all the pages.)

#### I. Choose the correct option:

- 1. Identify the important line of latitude that has the CORRECT matching location in degree (°).
  - a. Tropic of Capricorn  $66^{1/2^{\circ}}$  S
  - b. Antarctic Circle 66<sup>1</sup>/2° N
  - c. Tropic of Cancer  $23\frac{1}{2}^{\circ}$  N
  - d. Equator 231/2° S
- 2. Who were the original inhabitants of Greenland?
  - a. Bedouins
  - b. Pygmies
  - c. Inuits
  - d. Bantu

- 3. Assertion (A): Maps are used for various purposes.Reason(R): A map is a drawing of the Earth or a part of it on a flat surface.
  - a. Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A).
  - b. Both Assertion (A) and Reason (R) are true and Reason (R) is not the correct explanation of Assertion (A).
  - c. Assertion (A) is true but Reason (R) is false.
  - d. Assertion (A) is false but Reason (R) is true.

- 4. Complete the illustration according to the model given. Atlas: Book of maps :: Sketch : \_\_\_\_\_
  - a. Physical features
  - b. Map without a scale
  - c. Political map
  - d. Graphical scale
- 5. Icebergs are very dangerous for ships. Choose the correct reason.
  - a. It diverts the ship.
  - b. It makes the place foggy and invisible.
  - c. Ships may sink after hitting an iceberg.
  - d. The marine compass doesn't work to get proper direction.

- 6. Assertion (A): Places near the coast have moderate climate.Reason(R): Places near the coast experience land and sea breeze.
  - a. Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A).
  - b. Both Assertion (A) and Reason (R) are true and Reason (R) is not the correct explanation of Assertion (A).
  - c. Assertion (A) is true but Reason (R) is false.
  - d. Assertion (A) is false but Reason (R) is true.
- 7. What does the conventional symbol PO on a map indicate?
  - a. Police Station
  - b. Post Office
  - c. Rest House
  - d. Telegraph Office
- 8. The lines of latitude on a globe are\_\_\_\_\_.
  - a. 180
  - b. 360
  - c. 90
  - d. 160

9. Observe the table given below which gives information about the height of four places above sea level (altitude). Which among these places would be the coldest during summers?

	Cities	Height above sea level	
	Kanpur	126 metres	
	Ludhiana	250 metres	
	Bengaluru	920 metres	
	Shimla	1250 metres	
a.	Bengaluru		
b.	Ludhiana		
с.	Shimla		
d.	Kanpur		
a. 5 b. 1 c. 1	he tent made of animal skin is Skidoos Kayak Umiak Foupig		
II. Name the following:			(1×2=2)
1. T	The ratio between the size of the map	and the area shown.	
2	A spear with a long rope attached to i	t.	
1.	<b>fine the following:</b> Prime Meridian Humidity		(1×2= 2)
	<b>nswer the following:</b> What does the term 'Midnight Sun' m	nean?	(2×4= 8)

2. How are directions and sub- directions usually shown in maps?

- 3. Differentiate between sea breeze and land breeze. (2 points each)
- 4. How can we locate a place on the globe with the help of the grid?

#### V. Answer in detail:

#### 1. Read the passage and answer the questions related to it.

The atmosphere is a mixture of gases but our modern lifestyle is upsetting the natural balance of these gases. Exhaust gases from vehicles and power stations add about six billion tonnes of carbon dioxide. The average temperature of the atmosphere has risen by almost 1°C in the last 200 years.

a. What is global warming?

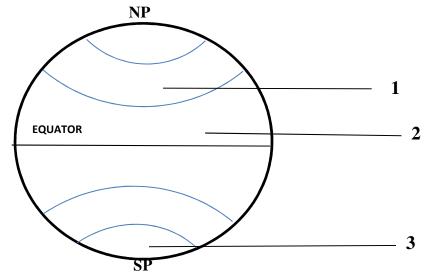
b. Mention any two measures to be taken to reduce global warming.

- 2. What does the word Eskimo mean? What are the physical features of Eskimos in Greenland?
- 3. Define Globe. Differentiate between latitude and longitude. (2 points each)

#### 4. Read the passage and answer the questions related to it.

Greenland is a part of Denmark. It has polar climate. Due to extreme cold, plant growth is not possible. Animals that can adapt themselves to the extreme cold live here. The people wear clothes made from animal skin.

- a. What are the common plants in Greenland?
- b. Name two animals whose fat or blubber is used as fuel to give heat and light?
- c. What do the Eskimos wear during the winter season? (2 points)
- VI. Label the heat zones of the Earth and write a sentence about each of them  $(1 \times 3 = 3)$



### VII. Mark the following places on a political map of India: $(\frac{1}{2} \times 6 = 3)$ 1. Gujarat2. Uttarakhand3. Chhattisgarh

4.West Bengal 5. Tamil Nadu 6. Kerala



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#### SET –B

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(Note: This question paper consists of 4 printed pages. Please check that you have all the pages.)

#### I. Choose the correct option:

(1×10=10)

- 1. The state of India through which the Tropic of Cancer passes is\_\_\_\_\_
  - a. Punjab
  - b. Gujarat
  - c. Karnataka
  - d. Himachal Pradesh
- 2. Identify the important line of latitude that has the CORRECT matching location in degree (°).
  - a. Tropic of Capricorn 23<sup>1</sup>/2° S
  - b. Antarctic Circle 66<sup>1</sup>/2° N
  - c. Tropic of Cancer 66<sup>1</sup>/2° N
  - d. Equator 231/2° S

- 3. Assertion (A): Maps are used for various purposes.Reason(R): A map is a drawing of the Earth or a part of it on a flat surface.
  - a. Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A)
  - b. Both Assertion (A) and Reason (R) are true and Reason (R) is not the correct explanation of Assertion (A)
  - c. Assertion (A) is true but Reason (R) is false.
  - d. Assertion (A) is false but Reason (R) is true.

- 4. Complete the illustration according to the model given. Mappo : Napkin :: Meridies : \_\_\_\_\_
  - a. Midday
  - b. Afternoon
  - c. Before noon
  - d. Scale
- 5. Icebergs are very dangerous for ships. Choose the correct reason.
  - a. It diverts the ship.
  - b. It makes the place foggy and invisible.
  - c. Ships may sink after hitting an iceberg.
  - d. The marine compass doesn't work to get proper direction.
- 6. Observe the table given below which gives information about the height of four places above sea level (altitude). Which among these places would be the coldest during summers?

Cities	Height above sea level
Kanpur	126 metres
Ludhiana	250 metres
Bengaluru	920 metres
Shimla	1250 metres

- a. Bengaluru
- b. Ludhiana
- c. Shimla
- d. Kanpur

- Assertion (A): Places near the coast have moderate climate.
   Reason(R): Places near the coast experience land and sea breeze.
- a. Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A).
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- d. Assertion (A) is false but Reason (R) is true.

<ol> <li>8. The tent made of animal skin is</li> <li>a. Skidoos</li> </ol>			
b. Kayak			
c. Umiak			
d. Toupig			
9. Who is a cartographer? a. A person who makes maps.			
b. A person who belongs to a tribe travelling from place to place.			
c. A person who eats raw flesh.			
d. A person who studies weather.			
<ul><li>10. Who were the original inhabitants of Greenland?</li><li>a. Bedouins</li></ul>			
b. Pygmies			
c. Inuits			
d. Bantu.			
<ul><li>II. Name the following:</li><li>1. A map without a scale.</li></ul>	(1×2 = 2)		
2. The nearest European country to Greenland.			
<b>III. Define the following:</b> 1. Humidity	(1×2= 2)		
2. Northern Hemisphere			
IV. Answer the following: <ol> <li>How do Eskimos depend on animals?</li> </ol>	(2×4= 8)		
2. Differentiate between sea breeze and land breeze. (2 points each)			
3. Why colours and symbols used in the maps are called conventional symbols?			
4. What are East Longitudes and West Longitudes? How many longitudes are there to			

the west of the Prime meridian?

#### V. Answer in detail:

#### 1. Read the passage and answer the questions related to it.

Greenland is a part of Denmark. It has polar climate. Due to extreme cold, plant growth is not possible. Animals that can adapt themselves to the extreme cold live here. The people wear clothes made from animal skin.

- a. What are the common plants in Greenland?
- b. Name two animals whose fat or blubber is used as fuel to give heat and light?
- c. What do the Eskimos wear during the winter season? (2 points)
- 2. Define Globe. Differentiate between latitude and Longitude. (2 points each)
- 3. Describe the climate of Greenland.

#### 4. Read the passage and answer the questions related to it.

The atmosphere is a mixture of gases but our modern lifestyle is upsetting the natural balance of these gases. Exhaust gases from vehicles and power stations add about six billion tonnes of carbon dioxide. The average temperature of the atmosphere has risen by almost 1°C in the last 200 years.

a. What is global warming?

b. Mention any two measures to be taken to reduce global warming.

#### VI. Label the heat zones of the Earth and write a sentence about each of them $(1 \times 3 = 3)$ NP

