

# National Testing Agency

<b>Question Paper Name :</b>	Geography Eng 12th June 2023 Shift 2
<b>Subject Name :</b>	Geography Eng
<b>Creation Date :</b>	2023-06-12 18:25:24
<b>Duration :</b>	120
<b>Total Marks :</b>	400
<b>Display Marks:</b>	Yes

## Geography

<b>Group Number :</b>	1
<b>Group Id :</b>	920906138
<b>Group Maximum Duration :</b>	0
<b>Group Minimum Duration :</b>	120
<b>Show Attended Group? :</b>	No
<b>Edit Attended Group? :</b>	No
<b>Break time :</b>	0
<b>Group Marks :</b>	400
<b>Is this Group for Examiner? :</b>	No
<b>Examiner permission :</b>	Cant View
<b>Show Progress Bar? :</b>	No

## Part A

<b>Section Id :</b>	920906275
<b>Section Number :</b>	1
<b>Section type :</b>	Online
<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions :</b>	21
<b>Number of Questions to be attempted :</b>	21
<b>Section Marks :</b>	100
<b>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	920906449
<b>Question Shuffling Allowed :</b>	No
<b>Is Section Default? :</b>	null

**Question Id : 92090613872 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group Comprehension Questions : No Question Pattern Type : NonMatrix Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Question Numbers : (1 to 5)**

Question Label : Comprehension

Read the passage carefully and answer the question that follows.(Q01–Q05)

Lizard island is only 30km off the far North Queensland coast and 250km north of Cairns, the northern-most city in north-eastern Australia. The 1,012-hectare island is spectacularly rugged with vegetation ranging from grassland to rainforest and encompassing pandanus swamp, eucalypt woodland and mangroves. The most recent discoverers of this island were Sir Sydney Williams and another north Queensland businessmen, Mr. John Wilson, now a Brisbane share-broker. For several years from 1968, they camped on lizard island for annual fishing holidays and in 1974, after obtaining a Queensland government lease with other businessmen, built four cabins for guests. In the next step of development in 1978, they raised the number of bungalows to eight, then to fifteen in 1982, and in 1984, ultimately the complex was bought by the Queensland State Government Insurance office.

The island is consistently visited by those who seem to be quite carefull about their health. Each has all the facilities expected in such an elegant resort including well-stocked minibar. It is because of this that Australian Prime Ministers for a decade or so have taken heed, as they constantly retreat to this island to rest, relax and lick the wounds of office. Since this island attracts people from all over the world, most of the time it remains packed. One of the island resort's founders, Queensland aviation pioneer, Sir Sydney Williams, affirms that a sturdy Arab Sheikh once came ashore from a chartered luxury yacht and tried to book a suite for the night. When told the place was full he hastily produced a cheque book and offered to buy it.

### Sub questions

**Question Number : 1 Question Id : 92090613873 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The Lizard island is situated nearest from :

- (1) North Australia
- (2) South Australia
- (3) North Queensland coast
- (4) Cairns

**Options :**

- 92090654801. 1
- 92090654802. 2
- 92090654803. 3
- 92090654804. 4

**Question Number : 2 Question Id : 92090613874 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which of the following reasons prompted Arab Sheikh to buy the island?

- (1) He was impressed by the beauty of the island.
- (2) He wanted to stay there for a night.
- (3) He felt offended due to refusal of accommodation.
- (4) He wanted to bring in further developments in the island.

**Options :**

- 92090654805. 1
- 92090654806. 2
- 92090654807. 3
- 92090654808. 4

**Question Number : 3 Question Id : 92090613875 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which of the following is not true in the context of the passage?

- (1) Lizard island has come up as a big tourist resort.
- (2) In the first step of development eight cabins were developed in the island.
- (3) Lizard island has become a busy island.
- (4) Lizard island is full of greenery.

**Options :**

- 92090654809. 1
- 92090654810. 2
- 92090654811. 3
- 92090654812. 4

**Question Number : 4 Question Id : 92090613876 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

What was the first and the foremost thing that stuck the discoverers for the development of the island?

- (A) To build four cabins for guests.
- (B) To associate Government offices.
- (C) To give a decorative look by growing vegetation.
- (D) To seek lease permission from the government.

**Options :**

92090654813. 1

92090654814. 2

92090654815. 3

92090654816. 4

**Question Number : 5 Question Id : 92090613877 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Who amongst the following discovered the Lizard island?

- (1) John Wilson and a Brisbane share broker.
- (2) Brisbane share broker and a Queensland aviation pioneer
- (3) Sydney Williams and a Queensland aviation pioneer
- (4) South Queensland businessman and John Wilson.

**Options :**

92090654817. 1

92090654818. 2

92090654819. 3

92090654820. 4

**Question Id : 92090613872 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group Comprehension Questions : No Question Pattern Type : NonMatrix Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Question Numbers : (1 to 5)**

Question Label : Comprehension

Read the passage carefully and answer the question that follows.(Q01–Q05)

Lizard island is only 30km off the far North Queensland coast and 250km north of Cairns, the northern-most city in north-eastern Australia. The 1,012-hectare island is spectacularly rugged with vegetation ranging from grassland to rainforest and encompassing pandanus swamp, eucalypt woodland and mangroves. The most recent discoverers of this island were Sir Sydney Williams and another north Queensland businessmen, Mr. John Wilson, now a Brisbane share-broker. For several years from 1968, they camped on lizard island for annual fishing holidays and in 1974, after obtaining a Queensland government lease with other businessmen, built four cabins for guests. In the next step of development in 1978, they raised the number of bungalows to eight, then to fifteen in 1982, and in 1984, ultimately the complex was bought by the Queensland State Government Insurance office.

The island is consistently visited by those who seem to be quite carefull about their health. Each has all the facilities expected in such an elegant resort including well-stocked minibar. It is because of this that Australian Prime Ministers for a decade or so have taken heed, as they constantly retreat to this island to rest, relax and lick the wounds of office. Since this island attracts people from all over the world, most of the time it remains packed. One of the island resort's founders, Queensland aviation pioneer, Sir Sydney Williams, affirms that a sturdy Arab Sheikh once came ashore from a chartered luxury yacht and tried to book a suite for the night. When told the place was full he hastily produced a cheque book and offered to buy it.

### Sub questions

**Question Number : 1 Question Id : 92090613873 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The Lizard island is situated nearest from :

- (1) North Australia
- (2) South Australia
- (3) North Queensland coast
- (4) Cairns

### Options :

92090654801. 1
92090654802. 2
92090654803. 3
92090654804. 4

**Question Number : 2 Question Id : 92090613874 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which of the following reasons prompted Arab Sheikh to buy the island?

- (1) He was impressed by the beauty of the island.
- (2) He wanted to stay there for a night.
- (3) He felt offended due to refusal of accommodation.
- (4) He wanted to bring in further developments in the island.

**Options :**

92090654805. 1

92090654806. 2

92090654807. 3

92090654808. 4

**Question Number : 3 Question Id : 92090613875 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which of the following is not true in the context of the passage?

- (1) Lizard island has come up as a big tourist resort.
- (2) In the first step of development eight cabins were developed in the island.
- (3) Lizard island has become a busy island.
- (4) Lizard island is full of greenery.

**Options :**

92090654809. 1

92090654810. 2

92090654811. 3

92090654812. 4

**Question Number : 4 Question Id : 92090613876 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

What was the first and the foremost thing that stuck the discoverers for the development of the island?

- (A) To build four cabins for guests.
- (B) To associate Government offices.
- (C) To give a decorative look by growing vegetation.
- (D) To seek lease permission from the government.

**Options :**

- 92090654813. 1
- 92090654814. 2
- 92090654815. 3
- 92090654816. 4

**Question Number : 5 Question Id : 92090613877 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Who amongst the following discovered the Lizard island?

- (1) John Wilson and a Brisbane share broker.
- (2) Brisbane share broker and a Queensland aviation pioneer
- (3) Sydney Williams and a Queensland aviation pioneer
- (4) South Queensland businessman and John Wilson.

**Options :**

- 92090654817. 1
- 92090654818. 2
- 92090654819. 3
- 92090654820. 4

**Sub-Section Number :**

2

**Sub-Section Id :**

920906450

**Question Shuffling Allowed :**

Yes

**Is Section Default? :**

null

**Question Number : 6 Question Id : 92090613878 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Fill in the blanks with appropriate prepositions given in order from the options given below: Furrow irrigation is conducted \_\_\_ creating small parallel channels \_\_\_\_ the field length \_the direction \_\_\_\_ predominant slope.

- (1) by along, in of
- (2) by , in for, of
- (3) by, on, with, of
- (4) by, on, along, of

**Options :**

- 92090654821. 1
- 92090654822. 2
- 92090654823. 3
- 92090654824. 4

**Question Number : 6 Question Id : 92090613878 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Fill in the blanks with appropriate prepositions given in order from the options given below: Furrow irrigation is conducted \_\_\_ creating small parallel channels \_\_\_\_ the field length \_the direction \_\_\_\_ predominant slope.

- (1) by along, in of
- (2) by , in for, of
- (3) by, on, with, of
- (4) by, on, along, of

**Options :**

- 92090654821. 1
- 92090654822. 2
- 92090654823. 3
- 92090654824. 4

**Question Number : 7 Question Id : 92090613879 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**



Change voice. 'The boys have been rewarded by the principal'.

- (1) The principal has awarded the boys.
- (2) The principal has rewarded the boys
- (3) The boys are rewarded by the principal
- (4) The principal rewarded the boys.

**Options :**

- 92090654825. 1
- 92090654826. 2
- 92090654827. 3
- 92090654828. 4

**Question Number : 7 Question Id : 92090613879 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

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- (1) The principal has awarded the boys.
- (2) The principal has rewarded the boys
- (3) The boys are rewarded by the principal
- (4) The principal rewarded the boys.

**Options :**

- 92090654825. 1
- 92090654826. 2
- 92090654827. 3
- 92090654828. 4

**Question Number : 8 Question Id : 92090613880 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Select the appropriate indirect speech for the direct speech given below.

She said "you see, you cannot meet the boss".

- (1) She said that I can't meet the boss.
- (2) She told me that I could not meet the boss.
- (3) She says "you cannot meet the boss".
- (4) "you cannot meet the boss" she says.

**Options :**

92090654829. 1

92090654830. 2

92090654831. 3

92090654832. 4

**Question Number : 8 Question Id : 92090613880 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Select the appropriate indirect speech for the direct speech given below.

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- (2) She told me that I could not meet the boss.
- (3) She says "you cannot meet the boss".
- (4) "you cannot meet the boss" she says.

**Options :**

92090654829. 1

92090654830. 2

92090654831. 3

92090654832. 4

**Question Number : 9 Question Id : 92090613881 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Fear of strange or foreign people, customs etc.

- (1) Agrophobia
- (2) Xenophobia
- (3) Arachnophobia
- (4) Aerophobia

**Options :**

- 92090654833. 1
- 92090654834. 2
- 92090654835. 3
- 92090654836. 4

**Question Number : 9 Question Id : 92090613881 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Fear of strange or foreign people, customs etc.

- (1) Agrophobia
- (2) Xenophobia
- (3) Arachnophobia
- (4) Aerophobia

**Options :**

- 92090654833. 1
- 92090654834. 2
- 92090654835. 3
- 92090654836. 4

**Question Number : 10 Question Id : 92090613882 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

You are talking about the poorest and the most disadvantaged people in the country. To play ducks and drakes with their service is reprehensible.

The underlined idiom in the above sentence means: -

- (1) to treat someone badly by being dishonest with them
- (2) to show anger and criticism towards someone
- (3) to take decisions without considering their feelings
- (4) to increase the pressure on someone to make them do what you want them to

**Options :**

92090654837. 1

92090654838. 2

92090654839. 3

92090654840. 4

**Question Number : 10 Question Id : 92090613882 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

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The underlined idiom in the above sentence means: -

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- (3) to take decisions without considering their feelings
- (4) to increase the pressure on someone to make them do what you want them to

**Options :**

92090654837. 1

92090654838. 2

92090654839. 3

92090654840. 4

**Question Number : 11 Question Id : 92090613883 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

If  $m = 2$ ,  $n = 3$ , then the value of  $12m^2n - 3mn^2$  is:

- (1) 92
- (2) 88
- (3) 94
- (4) 90

**Options :**

- 92090654841. 1
- 92090654842. 2
- 92090654843. 3
- 92090654844. 4

**Question Number : 11 Question Id : 92090613883 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

If  $m = 2$ ,  $n = 3$ , then the value of  $12m^2n - 3mn^2$  is:

- (1) 92
- (2) 88
- (3) 94
- (4) 90

**Options :**

- 92090654841. 1
- 92090654842. 2
- 92090654843. 3
- 92090654844. 4

**Question Number : 12 Question Id : 92090613884 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Richa purchased a pen at  $\frac{4}{5}$ <sup>th</sup> of its marked price. She then enhanced the marked price by 20% and sold it at the new marked price. What is Richa's profit percentage?

- (1) 25%
- (2) 50%
- (3) 40%
- (4) 60%

**Options :**

- 92090654845. 1
- 92090654846. 2
- 92090654847. 3
- 92090654848. 4

**Question Number : 12 Question Id : 92090613884 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Richa purchased a pen at  $\frac{4}{5}$ <sup>th</sup> of its marked price. She then enhanced the marked price by 20% and sold it at the new marked price. What is Richa's profit percentage?

- (1) 25%
- (2) 50%
- (3) 40%
- (4) 60%

**Options :**

- 92090654845. 1
- 92090654846. 2
- 92090654847. 3
- 92090654848. 4

**Question Number : 13 Question Id : 92090613885 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Two pipes A and B can fill a tank in 15 minutes and 20 minutes respectively. Both the pipes are opened together but after 4 minutes, pipe A is turned off. What is the total time taken to fill the tank?

- (1) 14 min 40 sec (2) 12 min 30 sec  
(3) 11 min 45 sec (4) 10 min 20 sec

**Options :**

92090654849. 1  
92090654850. 2  
92090654851. 3  
92090654852. 4

**Question Number : 13 Question Id : 92090613885 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Two pipes A and B can fill a tank in 15 minutes and 20 minutes respectively. Both the pipes are opened together but after 4 minutes, pipe A is turned off. What is the total time taken to fill the tank?

- (1) 14 min 40 sec (2) 12 min 30 sec  
(3) 11 min 45 sec (4) 10 min 20 sec

**Options :**

92090654849. 1  
92090654850. 2  
92090654851. 3  
92090654852. 4

**Question Number : 14 Question Id : 92090613886 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

A large cube is formed by melting three solid metallic cubes of sides 3cm, 4cm and 5cm respectively. What is the ratio of the sum of the surface areas of the given cubes and that of the new cube?

- (1) 2:1 (2) 3:2  
(3) 25:18 (4) 27:20

**Options :**

- 92090654853. 1
- 92090654854. 2
- 92090654855. 3
- 92090654856. 4

**Question Number : 14 Question Id : 92090613886 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

A large cube is formed by melting three solid metallic cubes of sides 3cm, 4cm and 5cm respectively. What is the ratio of the sum of the surface areas of the given cubes and that of the new cube?

- (1) 2:1
- (2) 3:2
- (3) 25:18
- (4) 27:20

**Options :**

- 92090654853. 1
- 92090654854. 2
- 92090654855. 3
- 92090654856. 4

**Question Number : 15 Question Id : 92090613887 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Jayant invested a sum of Rs. 65,000 in two schemes and received Rs.7275 as interest after 2 years. In scheme I simple interest is payable at 6% per annum and in scheme II compound interest is payable at 5% per annum Find the ratio of sums he invested in scheme I and scheme II.

- (1) 1:1
- (2) 7:6
- (3) 5:4
- (4) 3:4

**Options :**

- 92090654857. 1
- 92090654858. 2
- 92090654859. 3
- 92090654860. 4



**Question Number : 15 Question Id : 92090613887 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

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- (1) 1:1
- (2) 7:6
- (3) 5:4
- (4) 3:4

**Options :**

- 92090654857. 1
- 92090654858. 2
- 92090654859. 3
- 92090654860. 4

**Question Number : 16 Question Id : 92090613888 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which of the figure will complete pattern of fig (x)?

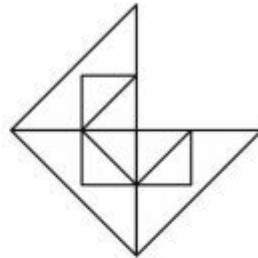


Fig (X)

- (1)
- (3)

- (2)
- (4)

**Options :**

- 92090654861. 1

92090654862. 2

92090654863. 3

92090654864. 4

**Question Number : 16 Question Id : 92090613888 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which of the figure will complete pattern of fig (x)?

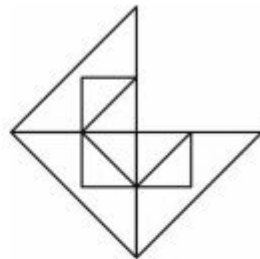
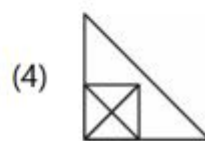


Fig (X)



**Options :**

92090654861. 1

92090654862. 2

92090654863. 3

92090654864. 4

**Question Number : 17 Question Id : 92090613889 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

When a painted cube is cut into 125 small identical cubes, how many smaller cubes have no face painted?

(1) 27

(2) 64

(3) 8

(4) 16

**Options :**

92090654865. 1

92090654866. 2

92090654867. 3

92090654868. 4

**Question Number : 17 Question Id : 92090613889 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

When a painted cube is cut into 125 small identical cubes, how many smaller cubes have no face painted?

(1) 27

(2) 64

(3) 8

(4) 16

**Options :**

92090654865. 1

92090654866. 2

92090654867. 3

92090654868. 4

**Question Number : 18 Question Id : 92090613890 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given series: 12, 30, 120, 460, 1368, 2730

Observe the series given and by establishing the same relation in senes 16, (A), (B), (C), (D), (E), find what will come in place of (D)?

(1) 1384

(2) 2642

(3) 2808

(4) 1988

**Options :**

92090654869. 1

92090654870. 2

92090654871. 3

92090654872. 4

**Question Number : 18 Question Id : 92090613890 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given series: 12, 30, 120, 460, 1368, 2730

Observe the series given and by establishing the same relation in series 16, (A), (B), (C), (D), (E), find what will come in place of (D)?

- (1) 1384
- (2) 2642
- (3) 2808
- (4) 1988

**Options :**

- 92090654869. 1
- 92090654870. 2
- 92090654871. 3
- 92090654872. 4

**Question Number : 19 Question Id : 92090613891 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Select the pair that has the same relationship as the original pair of words given below.

Diva: opera

- (1) Thespian: Play
- (2) Conductor: Bus
- (3) Director: Drama
- (4) Producer: Theater

**Options :**

- 92090654873. 1
- 92090654874. 2
- 92090654875. 3
- 92090654876. 4

**Question Number : 19 Question Id : 92090613891 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Select the pair that has the same relationship as the original pair of words given below.

Diva: opera

- (1) Thespian: Play
- (2) Conductor: Bus
- (3) Director: Drama
- (4) Producer: Theater

**Options :**

- 92090654873. 1
- 92090654874. 2
- 92090654875. 3
- 92090654876. 4

**Question Number : 20 Question Id : 92090613892 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

X is facing east, he turns  $100^\circ$  in the clockwise direction and then  $145^\circ$  in the anti-clockwise direction. Which direction X is facing now?

- (1) East
- (2) North-East
- (3) North
- (4) South-West

**Options :**

- 92090654877. 1
- 92090654878. 2
- 92090654879. 3
- 92090654880. 4

**Question Number : 20 Question Id : 92090613892 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

X is facing east, he turns  $100^\circ$  in the clockwise direction and then  $145^\circ$  in the anti-clockwise direction. Which direction X is facing now?

- (1) East
- (2) North-East
- (3) North
- (4) South-West

**Options :**

- 92090654877. 1

92090654878. 2

92090654879. 3

92090654880. 4

**Question Number : 21 Question Id : 92090613893 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Indian Air Force Day is celebrated every year on \_\_\_\_\_?

(1) 8 Oct

(2) 8 Sept

(3) 8 Aug

(4) 8 Nov

**Options :**

92090654881. 1

92090654882. 2

92090654883. 3

92090654884. 4

**Question Number : 21 Question Id : 92090613893 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Indian Air Force Day is celebrated every year on \_\_\_\_\_?

(1) 8 Oct

(2) 8 Sept

(3) 8 Aug

(4) 8 Nov

**Options :**

92090654881. 1

92090654882. 2

92090654883. 3

92090654884. 4

**Question Number : 22 Question Id : 92090613894 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The statements which are correct are:

- (A) Indian system of governance has federal structure. It is a three tiered system, each tier having executive functions.
- (B) According to the constitution of India, central government is the highest executive body of India and the first tier of system.
- (C) State Governments represent second tier and are managed by ruling governments in each state but they have no executive powers.
- (D) Third tier is local level governance, only of panchayat.

Choose the correct answer from the options given below :

- (1) (A), (B) and (C) only
- (2) (A) and (B) only
- (3) (B) and (D) only
- (4) (A), (B) and (D) only

**Options :**

92090654885. 1

92090654886. 2

92090654887. 3

92090654888. 4

**Question Number : 22 Question Id : 92090613894 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The statements which are correct are:

- (A) Indian system of governance has federal structure. It is a three tiered system, each tier having executive functions.
- (B) According to the constitution of India, central government is the highest executive body of India and the first tier of system.
- (C) State Governments represent second tier and are managed by ruling governments in each state but they have no executive powers.
- (D) Third tier is local level governance, only of panchayat.

Choose the correct answer from the options given below :

- (1) (A), (B) and (C) only
- (2) (A) and (B) only
- (3) (B) and (D) only
- (4) (A), (B) and (D) only

**Options :**

- 92090654885. 1
- 92090654886. 2
- 92090654887. 3
- 92090654888. 4

**Question Number : 23 Question Id : 92090613895 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Nethanna Bima' is flagship scheme of which Indian State?

- (1) Karnataka
- (2) Tamilnadu
- (3) Andhra Pradesh
- (4) Telangana

**Options :**

- 92090654889. 1
- 92090654890. 2
- 92090654891. 3
- 92090654892. 4

**Question Number : 23 Question Id : 92090613895 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**



Nethanna Bima' is flagship scheme of which Indian State?

- (1) Karnataka (2) Tamilnadu  
(3) Andhra Pradesh (4) Telangana

**Options :**

92090654889. 1  
92090654890. 2  
92090654891. 3  
92090654892. 4

**Question Number : 24 Question Id : 92090613896 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given below are two statements:

Statement I : Corporate tax is an indirect tax which is levied on company's profit. It is imposed on registered companies and corporation.

Statement II : It is calculated on profits before interest and allowance (i.e. capital allowance) have been deducted.

In the light of the above statements, choose the correct answer from the options given below:

- (1) Both Statement I and Statement II are true  
(2) Both Statement I and Statement II are false  
(3) Statement I is true but Statement II is false  
(4) Statement I is false but Statement II is true

**Options :**

92090654893. 1  
92090654894. 2  
92090654895. 3  
92090654896. 4

**Question Number : 24 Question Id : 92090613896 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given below are two statements:

Statement I : Corporate tax is an indirect tax which is levied on company's profit. It is imposed on registered companies and corporation.

Statement II : It is calculated on profits before interest and allowance (i.e. capital allowance) have been deducted.

In the light of the above statements, choose the correct answer from the options given below:

- (1) Both Statement I and Statement II are true
- (2) Both Statement I and Statement II are false
- (3) Statement I is true but Statement II is false
- (4) Statement I is false but Statement II is true

**Options :**

92090654893. 1

92090654894. 2

92090654895. 3

92090654896. 4

**Question Number : 25 Question Id : 92090613897 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Match List I with List II :

List I

Fairs & festivals

- (A) Nada Habba
- (B) Vishu
- (C) Rath Yatra
- (D) Chaitraul

List II

States

- (I) Kerala
- (II) Karnataka
- (III) Himachal Pradesh
- (IV) Odessa

Choose the correct answer from the options given below:

- (1) (A)-(I), (B)-(III), (C)-(IV), (D)-(II)
- (2) (A)-(II), (B)-(I), (C)-(IV), (D)-(III)
- (3) (A)-(IV), (B)-(II), (C)-(III), (D)-(I)
- (4) (A)-(III), (B)-(IV), (C)-(I), (D)-(II)

**Options :**

- 92090654897. 1
- 92090654898. 2
- 92090654899. 3
- 92090654900. 4

**Question Number : 25 Question Id : 92090613897 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Match List I with List II :

List I	List II
<u>Fairs &amp; festivals</u>	<u>States</u>
(A) Nada Habba	(I) Kerala
(B) Vishu	(II) Karnataka
(C) Rath Yatra	(III) Himachal Pradesh
(D) Chaitraul	(IV) Odessa

Choose the correct answer from the options given below:

- (1) (A)-(I), (B)-(III), (C)-(IV), (D)-(II)
- (2) (A)-(II), (B)-(I), (C)-(IV), (D)-(III)
- (3) (A)-(IV), (B)-(II), (C)-(III), (D)-(I)
- (4) (A)-(III), (B)-(IV), (C)-(I), (D)-(II)

**Options :**

92090654897. 1  
92090654898. 2  
92090654899. 3  
92090654900. 4

## Part B: Geography

<b>Section Id :</b>	920906276
<b>Section Number :</b>	2
<b>Section type :</b>	Online
<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions :</b>	75
<b>Number of Questions to be attempted :</b>	75
<b>Section Marks :</b>	300
<b>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	920906451
<b>Question Shuffling Allowed :</b>	Yes
<b>Is Section Default? :</b>	null

**Question Number : 26 Question Id : 92090613898 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum**

**Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Subduction zone is also known as

1. Wadati-Benioff Zone
2. Jig-saw puzzle
3. Vine-Matthews Zone
4. zone of magnetic reversals

**Options :**

92090654901. 1

92090654902. 2

92090654903. 3

92090654904. 4

**Question Number : 26 Question Id : 92090613898 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

प्रविष्टन मण्डल को \_\_\_\_\_ भी कहा जाता है।

- |                           |                                |
|---------------------------|--------------------------------|
| (1) वड़ाती - बेनीऑफ मण्डल | (2) साम्य - स्थापना पहेली      |
| (3) वाइन - मैथ्यू मण्डल   | (4) चुम्बकीय व्युत्क्रमण मण्डल |

**Options :**

92090654901. 1

92090654902. 2

92090654903. 3

92090654904. 4

**Question Number : 27 Question Id : 92090613899 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which one of the following is NOT a polycyclic landform?

1. Valley in valley
2. Tarn
3. Incised Meanders
4. Knick point

**Options :**

- 92090654905. 1
- 92090654906. 2
- 92090654907. 3
- 92090654908. 4

**Question Number : 27 Question Id : 92090613899 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

निम्न में से कौन सी एक बहु-चक्रीय स्थालाकृति नहीं है ?

- |                       |                     |
|-----------------------|---------------------|
| (1) घाटी में घाटी     | (2) टार्न (गिरीताल) |
| (3) अधः कर्तित विसर्प | (4) निंक प्वाईट     |

**Options :**

- 92090654905. 1
- 92090654906. 2
- 92090654907. 3
- 92090654908. 4

**Question Number : 28 Question Id : 92090613900 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which one of the following is known as 'doctor' wind?

1. Harmattan
2. Sirocco
3. Mistral
4. Bora

**Options :**

- 92090654909. 1
- 92090654910. 2
- 92090654911. 3
- 92090654912. 4

**Question Number : 28 Question Id : 92090613900 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

निम्न में से कौन सी एक 'डॉक्टर' पवन कहलाती है ?

- |               |             |
|---------------|-------------|
| (1) हरमट्टन   | (2) सिरक्को |
| (3) मिस्ट्रूल | (4) बोरा    |

**Options :**

92090654909. 1  
92090654910. 2  
92090654911. 3  
92090654912. 4

**Question Number : 29 Question Id : 92090613901 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Roaring forties represent \_\_\_\_\_.

1. equatorial westerlies.
2. southern hemisphere westerlies.
3. trade winds.
4. westerlies of northern hemisphere.

**Options :**

92090654913. 1  
92090654914. 2  
92090654915. 3  
92090654916. 4

**Question Number : 29 Question Id : 92090613901 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

गरजती चालीसा दर्शाती है \_\_\_\_\_।

- |                      |                              |
|----------------------|------------------------------|
| (1) भूमध्यरेखीय पछुआ | (2) दक्षिणी गोलार्द्धीय पछुआ |
| (3) व्यापारिक पवनें  | (4) उत्तरी गोलार्द्धीय पछुआ  |

**Options :**

92090654913. 1  
92090654914. 2

92090654915. 3

92090654916. 4

**Question Number : 30 Question Id : 92090613902 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Irminger ocean current flows in

1. North Atlantic Ocean
2. South Atlantic Ocean
3. North Pacific Ocean
4. Southern Ocean

**Options :**

92090654917. 1

92090654918. 2

92090654919. 3

92090654920. 4

**Question Number : 30 Question Id : 92090613902 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

इरमिंगर महासागरीय धारा \_\_\_\_\_ में प्रवाहित होती है।

- |                            |                         |
|----------------------------|-------------------------|
| (1) उत्तरी अंध महासागर     | (2) दक्षिणी अंध महासागर |
| (3) उत्तरी प्रशांत महासागर | (4) दक्षिणी महासागर     |

**Options :**

92090654917. 1

92090654918. 2

92090654919. 3

92090654920. 4

**Question Number : 31 Question Id : 92090613903 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**



Spring tide represents \_\_\_\_\_.

1. higher high tides and higher low tides
2. higher high tides and lower low tides
3. lower high tides and higher high tides
4. lower high tides and lower low tides

**Options :**

92090654921. 1  
92090654922. 2  
92090654923. 3  
92090654924. 4

**Question Number : 31 Question Id : 92090613903 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

दीर्घ ज्वार \_\_\_\_\_ को दर्शाता है।

- (1) उच्चतर उच्च ज्वार और उच्चतर निम्न ज्वार
- (2) उच्चतर उच्च ज्वार और निम्नतर निम्न ज्वार
- (3) निम्नतर उच्च ज्वार और उच्चतर उच्च ज्वार
- (4) निम्नतर उच्च ज्वार और निम्नतर निम्न ज्वार

**Options :**

92090654921. 1  
92090654922. 2  
92090654923. 3  
92090654924. 4

**Question Number : 32 Question Id : 92090613904 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Species with broad ecological tolerances are called \_\_\_\_\_.

1. stenotopic
2. eurytopic
3. endemic
4. keystone species

**Options :**

92090654925. 1  
92090654926. 2  
92090654927. 3  
92090654928. 4

**Question Number : 32 Question Id : 92090613904 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

विस्तृत पारिस्थितिकी सहनशीलताओं वाली प्रजातियों को \_\_\_\_\_ कहा जाता है।

- |                 |                     |
|-----------------|---------------------|
| (1) स्टेनोटोपिक | (2) यूरीटोपिक       |
| (3) एनडेमिक     | (4) कीस्टोन प्रजाति |

**Options :**

92090654925. 1  
92090654926. 2  
92090654927. 3  
92090654928. 4

**Question Number : 33 Question Id : 92090613905 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Biodiversity of birds \_\_\_\_\_.

1. decreases from the tropics towards the poles
2. increases from the tropics towards the poles
3. decreases from mid-latitudes towards the equator and the pole
4. except in deserts, remains constant

**Options :**

92090654929. 1  
92090654930. 2  
92090654931. 3  
92090654932. 4

**Question Number : 33 Question Id : 92090613905 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

पक्षियों की जैव-विविधता \_\_\_\_\_ ।

- (1) उष्णकटिबंधों से ध्रुवों की ओर घटती है।
- (2) उष्णकटिबंधों से ध्रुवों की ओर बढ़ती है।
- (3) मध्य-अक्षांशों से भूमध्य रेखा और ध्रुवों की ओर घटती है।
- (4) मरुस्थलों के अतिरिक्त, समान रहती है।

**Options :**

92090654929. 1  
92090654930. 2  
92090654931. 3  
92090654932. 4

**Question Number : 34 Question Id : 92090613906 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which one of the following drainage system is antecedent drainage system?

1. Yamuna
2. Narmada
3. Krishna
4. Luni

**Options :**

92090654933. 1  
92090654934. 2  
92090654935. 3  
92090654936. 4

**Question Number : 34 Question Id : 92090613906 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

निम्न में से कौन सी अपवाह प्रणाली पूर्ववर्ती अपवाह प्रणाली है?

- |            |            |
|------------|------------|
| (1) यमुना  | (2) नर्मदा |
| (3) कृष्णा | (4) लूनी   |

**Options :**

92090654933. 1

92090654934. 2

92090654935. 3

92090654936. 4

**Question Number : 35 Question Id : 92090613907 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which of the following statements is NOT correct with reference to precipitation in India?

1. The variability of rainfall is high in dry areas of Rajasthan.
2. Coastal Karnataka receives 'mango showers' in post-monsoon season.
3. Mawsynram receives the highest amount of rainfall in the country.
4. Western disturbances supply moisture to rabi crops.

**Options :**

92090654937. 1

92090654938. 2

92090654939. 3

92090654940. 4

**Question Number : 35 Question Id : 92090613907 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

भारत में वर्षा के संदर्भ में निम्न में से कौन सा कथन सही नहीं है?

- (1) राजस्थान के शुष्क क्षेत्रों में वर्षण परिवर्तनशीलता उच्च है।
- (2) कर्नाटक के तटीय क्षेत्रों में 'आम्र वर्षा' मानसून-पश्चात की ऋतु में होती है।
- (3) देश में सर्वाधिक वर्षा मॉसिनराम में होती है।
- (4) पश्चिमी विक्षोभ रबी की फसलों को नमी की आपूर्ति करते हैं।

**Options :**

92090654937. 1  
92090654938. 2  
92090654939. 3  
92090654940. 4

**Question Number : 36 Question Id : 92090613908 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Most of the coal in India comes from \_\_\_\_\_ rocks.

1. Dharwar
2. Gondwana
3. Cuddapah
4. Vindhyan

**Options :**

92090654941. 1  
92090654942. 2  
92090654943. 3  
92090654944. 4

**Question Number : 36 Question Id : 92090613908 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

भारत में अधिकांश कोयला \_\_\_\_\_ चट्टानों से प्राप्त होता है।

- |              |              |
|--------------|--------------|
| (1) धारवाड़  | (2) गोंडवाना |
| (3) कुड़प्पा | (4) विंध्यन  |

**Options :**

- 92090654941. 1
- 92090654942. 2
- 92090654943. 3
- 92090654944. 4

**Question Number : 37 Question Id : 92090613909 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The water vapour content in the atmosphere ranges between \_\_\_\_\_ by volume.

- 1. 5 to 10 percent
- 2. 10 to 15 percent
- 3. zero to 4 percent
- 4. 15 to 20 percent

**Options :**

- 92090654945. 1
- 92090654946. 2
- 92090654947. 3
- 92090654948. 4

**Question Number : 37 Question Id : 92090613909 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

वायुमंडल में जलवाष्प की मात्रा आयतन के अनुसार \_\_\_\_\_ होती है।

- |                     |                      |
|---------------------|----------------------|
| (1) 5 से 10 प्रतिशत | (2) 10 से 15 प्रतिशत |
| (3) 0 से 4 प्रतिशत  | (4) 15 से 20 प्रतिशत |

**Options :**

- 92090654945. 1
- 92090654946. 2
- 92090654947. 3
- 92090654948. 4

**Question Number : 38 Question Id : 92090613910 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Tropical cyclones do not form over \_\_\_\_\_.

1. South Atlantic Ocean
2. North Atlantic Ocean
3. North Indian Ocean
4. South Pacific Ocean

**Options :**

92090654949. 1  
92090654950. 2  
92090654951. 3  
92090654952. 4

**Question Number : 38 Question Id : 92090613910 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

उष्णकटिबंधीय चक्रवात \_\_\_\_\_ में विकसित नहीं होते हैं।

- |                          |                             |
|--------------------------|-----------------------------|
| (1) दक्षिणी अंध महासागर  | (2) उत्तरी अंध महासागर      |
| (3) उत्तरी हिन्द महासागर | (4) दक्षिणी प्रशांत महासागर |

**Options :**

92090654949. 1  
92090654950. 2  
92090654951. 3  
92090654952. 4

**Question Number : 39 Question Id : 92090613911 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given below are two statements, one is labelled as Assertion (A) and the other is labelled as Reason (R):

Assertion (A) : The Himalayas are result of tectonic activity along the convergent plate margins.

Reason (R) : In Tertiary period, convergence of Indian Plate with Australian Plate compressed the sediments of Tethys Sea.

In the light of the above statements, choose the *most appropriate answer* from the options given below :

1. Both (A) and (R) are correct and (R) is the correct explanation of (A)
2. Both (A) and (R) are correct but (R) is not the correct explanation of (A)
3. (A) is correct but (R) is not correct
4. (A) is not correct but (R) is correct

**Options :**

92090654953. 1

92090654954. 2

92090654955. 3

92090654956. 4

**Question Number : 39 Question Id : 92090613911 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

कथन (A) : हिमालय पर्वत अभिसरण प्लेट सीमांतों के सहारे होने वाली विवर्तनिकी क्रियाओं का परिणाम है।

कारण (R) : टर्शियरी काल में, टैथिस सागर के निक्षेप भारतीय और आस्ट्रेलियाई प्लेटों के अभिसरण के कारण सम्पीडित हो गए थे।

उपरोक्त दोनों कथनों के आलोक में नीचे दिए गए विकल्पों में से सही उत्तर का चयन करें।

- (1) (A) और (R) दोनों सत्य हैं, (R), (A) की सही व्याख्या करता है।
- (2) (A) और (R) दोनों सत्य हैं, लेकिन (R), (A) की सही व्याख्या नहीं है।
- (3) (A) सत्य है लेकिन (R) गलत है।
- (4) (A) गलत है लेकिन (R) सत्य है।

**Options :**

92090654953. 1

92090654954. 2



92090654955. 3

92090654956. 4

**Question Number : 40 Question Id : 92090613912 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given below are two statements, one is labelled as Assertion (A) and the other is labelled as Reason (R):

Assertion (A) : Coral reefs are generally found near the coastal regions of temperate areas.

Reason (R) : Corals require clean, well-lighted water between 18 °C and 30 °C. They are intolerant of low salinity and low light levels.

In the light of the above statements, choose the *correct answer* from the options given below :

1. Both (A) and (R) are true and (R) is the correct explanation of (A)
2. Both (A) and (R) are true but (R) is not the correct explanation of (A)
3. (A) is true but (R) is false
4. (A) is false but (R) is true

**Options :**

92090654957. 1

92090654958. 2

92090654959. 3

92090654960. 4

**Question Number : 40 Question Id : 92090613912 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

कथन (A) : प्रवाल भित्तियाँ सामान्यतः शीतोष्ण कटिबंध के तटीय क्षेत्रों के पास पाई जाती हैं।

कारण (R) : प्रवालों को साफ, प्रकाश-युक्त पानी जिसका तापमान 18°C से 30°C हो, की आवश्यकता होती है। ये कम लवणता व कम प्रकाश स्तरों को सहन नहीं कर पाते हैं।

उपरोक्त दोनों कथनों के आलोक में नीचे दिए गए विकल्पों में से सही उत्तर का चयन करें।

- (1) दोनों (A) और (R) सत्य हैं और (R), (A) की सही व्याख्या है।
- (2) दोनों (A) और (R) दोनों सत्य हैं, लेकिन (R), (A) की सही व्याख्या नहीं है।
- (3) (A) सत्य है और (R) गलत है।
- (4) (A) गलत है और (R) सत्य है।

**Options :**

92090654957. 1
92090654958. 2
92090654959. 3
92090654960. 4

**Question Number : 41 Question Id : 92090613913 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Arrange the following cities in ascending order of seismic sensitivity of their locations in earthquake hazard zones of India.

- A. Delhi
- B. Surat
- C. Hyderabad
- D. Itanagar

Choose the *correct answer* from the options given below :

1. A, C, B, D
2. B, C, A, D
3. B, C, D, A
4. C, B, A, D

**Options :**

92090654961. 1
92090654962. 2
92090654963. 3

92090654964. 4

**Question Number : 41 Question Id : 92090613913 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

भारत के भूकंपीय जोखिम क्षेत्रों में स्थिति के अनुसार निम्न शहरों को उनकी संवेदनशीलता के आरोही क्रम में व्यवस्थित कीजिए।

- (A) दिल्ली
- (B) सूरत
- (C) हैदराबाद
- (D) इटानगर

नीचे दिए गए युग्मों में से सही विकल्प का चयन करें।

- (1) (A), (C), (B), (D)
- (2) (B), (C), (A), (D)
- (3) (B), (C), (D), (A)
- (4) (C), (B), (A), (D)

**Options :**

- 92090654961. 1
- 92090654962. 2
- 92090654963. 3
- 92090654964. 4

**Question Number : 42 Question Id : 92090613914 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Arrange the following elements in descending order of their share in earth's crust.

- A. Iron
- B. Silicon
- C. Oxygen
- D. Aluminium

Choose the *correct answer* from the options given below :

- 1. C, D, B, A
- 2. B, C, D, A
- 3. C, B, D, A
- 4. B, D, A, C

**Options :**

- 92090654965. 1
- 92090654966. 2
- 92090654967. 3
- 92090654968. 4

**Question Number : 42 Question Id : 92090613914 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

भू-पर्पटी में अनुपात के अनुसार निम्नलिखित तत्वों को अवरोही क्रम में व्यवस्थित कीजिए।

- (A) लोहा
- (B) सिलिकॉन
- (C) ऑक्सीजन
- (D) एल्युमिनियम

नीचे दिए गए युग्मों में से सही विकल्प का चयन करें।

- (1) (C), (D), (B), (A)
- (2) (B), (C), (D), (A)
- (3) (C), (B), (D), (A)
- (4) (B), (D), (A), (C)

**Options :**

- 92090654965. 1
- 92090654966. 2
- 92090654967. 3
- 92090654968. 4

**Question Number : 43 Question Id : 92090613915 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Arrange the following vertical zones of oceans from surface to bottom.

- A. Mesopelagic
- B. Bathypelagic
- C. Epipelagic
- D. Hadal zone
- E. Abyssopelagic

Choose the *correct answer* from the options given below :

- 1. C, B, A, D, E
- 2. C, A, B, E, D
- 3. D, A, B, C, E
- 4. B, A, C, E, D

**Options :**

- 92090654969. 1
- 92090654970. 2
- 92090654971. 3
- 92090654972. 4

**Question Number : 43 Question Id : 92090613915 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

नीचे दिए गए लम्बवत महासागरीय मण्डलों को समुद्री सतह से नितल की ओर व्यवस्थित कीजिए।

- (A) मैसोपेलेजिक
- (B) बैथीपेलेजिक
- (C) एपीपेलेजिक
- (D) हैडल जोन
- (E) एबीसोपेलेजिक

नीचे दिए गए युग्मों में से सही विकल्प का चयन करें।

- (1) (C), (B), (A), (D), (E)
- (2) (C), (A), (B), (E), (D)
- (3) (D), (A), (B), (C), (E)
- (4) (B), (A), (C), (E), (D)

**Options :**

- 92090654969. 1
- 92090654970. 2
- 92090654971. 3
- 92090654972. 4

**Question Number : 44 Question Id : 92090613916 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given below are two statements :

Statement—I : Haryana is safe from tropical cyclones.

Statement—II : During retreating monsoon western disturbances bring moderate to heavy rainfall in Tamil Nadu.

In the light of the above statements, choose the *most appropriate answer* from the options given below :

- 1. Both Statement I and Statement II are correct
- 2. Both Statement I and Statement II are incorrect
- 3. Statement I is correct but Statement II is incorrect
- 4. Statement I is incorrect but Statement II is correct

**Options :**

- 92090654973. 1
- 92090654974. 2

92090654975. 3

92090654976. 4

**Question Number : 44 Question Id : 92090613916 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

कथन (I) : हरियाणा उष्णकटिबंधीय चक्रवातों से सुरक्षित है।

कथन (II) : लौटती हुई मानसून के समय तमिलनाडु में पश्चिमी विक्षोभों के कारण मध्यम से भारी वर्षा होती है।

उपरोक्त दोनों कथनों के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

- (1) दोनों कथन (I) और (II) सही हैं।
- (2) दोनों कथन (I) और (II) गलत हैं।
- (3) कथन (I) सही है लेकिन कथन (II) गलत है।
- (4) कथन (I) गलत है लेकिन कथन (II) सही है।

**Options :**

92090654973. 1

92090654974. 2

92090654975. 3

92090654976. 4

**Question Number : 45 Question Id : 92090613917 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given below are two statements :

Statement—I : Specific humidity is the water vapour content of the atmosphere, expressed in grams of water per kilogram of air.

Statement—II : Moist adiabatic rate is always more than dry adiabatic rate.

In the light of the above statements, choose the *correct answer* from the options given below :

1. Both Statement I and Statement II are true
2. Both Statement I and Statement II are false
3. Statement I is true but Statement II is false
4. Statement I is false but Statement II is true

**Options :**

- 92090654977. 1
- 92090654978. 2
- 92090654979. 3
- 92090654980. 4

**Question Number : 45 Question Id : 92090613917 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

कथन (I) : विशिष्ट आर्द्रता वायुमण्डल में उपस्थित जल वाष्प की मात्रा है जिसे ग्राम जलवाष्प प्रति किलोग्राम हवा में व्यक्त किया जाता है।

कथन (II) : आर्द्र रूद्धोष्म दर हमेशा शुष्क रूद्धोष्म दर से अधिक होती है।

उपरोक्त दोनों कथनों के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

- (1) दोनों कथन (I) और (II) सही हैं।
- (2) दोनों कथन (I) और (II) गलत हैं।
- (3) कथन (I) सही है लेकिन कथन (II) गलत है।
- (4) कथन (I) गलत है लेकिन कथन (II) सही है।

**Options :**

- 92090654977. 1
- 92090654978. 2
- 92090654979. 3
- 92090654980. 4

**Question Number : 46 Question Id : 92090613918 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**



Identify the correct statements.

- A. Pot holes, alluvial fans and waterfalls are fluvial erosional landforms.
- B. Blow holes and Yardangs are erosional landforms produced by winds.
- C. Crag and Tail landform is result of differential rates of erosion.
- D. Eskers and Kames are glacio-fluvial landforms.

Choose the *correct answer* from the options given below :

- 1. A and B only
- 2. B and C only
- 3. B and D only
- 4. C and D only

**Options :**

- 92090654981. 1
- 92090654982. 2
- 92090654983. 3
- 92090654984. 4

**Question Number : 46 Question Id : 92090613918 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

सही कथनों को ध्यानपूर्वक पहचानें:

- (A) जलज गर्तिका, जलोढ़ पंख और जल-प्रपात जलीय अपरदनात्मक स्थलाकृतियां हैं।
- (B) वात छिद्र और यारडांग वायु द्वारा निर्मित अपरदनात्मक स्थलाकृतियां हैं।
- (C) श्रृंग एवं पुच्छ स्थलाकृति अपरदन की भिन्न दरों का परिणाम हैं।
- (D) एस्कर व केम जलोढ़-हिमानी निर्मित स्थलाकृतियां हैं।

नीचे दिए गए विकल्पों में से सही उत्तर का चयन करें।

- (1) केवल (A) और (B)
- (2) केवल (B) और (C)
- (3) केवल (B) और (D)
- (4) केवल (C) और (D)

**Options :**

- 92090654981. 1
- 92090654982. 2
- 92090654983. 3

**Question Number : 47 Question Id : 92090613919 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Read the following statements about weathering and mass wasting carefully and identify the correct statements.

- A. The process of disintegration and decomposition of rocks *in situ* is called weathering.
- B. In desert areas wind velocity and presence of silt content determines the rate of weathering.
- C. Soil creep and solifluction are rapid mass movement.
- D. Mass movement is downslope movement of rock material under the influence of gravity.

Choose the *correct answer* from the options given below :

- 1. A and B only
- 2. A and D only
- 3. B and D only
- 4. A and C only

**Options :**

92090654985. 1

92090654986. 2

92090654987. 3

92090654988. 4

**Question Number : 47 Question Id : 92090613919 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

अपक्षय और बृहत संचलन से संबंधित निम्न कथनों को ध्यानपूर्वक पढ़िए:

- (A) चट्टानों का 'स्व-स्थाने' पर विखंडन और विघटन अपक्षय कहलाता है।
- (B) मरुस्थलीय क्षेत्रों में वायु का वेग एवं सिल्ट की उपस्थिति अपक्षय की दर को निर्धारित करती है।
- (C) मृदा सर्पण और सोलीफ्लेक्शन तीव्र बृहत संचलन हैं।
- (D) बृहत संचलन गुरुत्वाकर्षण प्रभाव से शैल पदार्थों की नीचे की ओर होने वाली गतिशीलता है।

नीचे दिए गए विकल्पों में से सही उत्तर का चयन करें।

- (1) केवल (A) और (B)
- (2) केवल (A) और (D)
- (3) केवल (B) और (D)
- (4) केवल (A) और (C)

**Options :**

- 92090654985. 1
- 92090654986. 2
- 92090654987. 3
- 92090654988. 4

**Question Number : 48 Question Id : 92090613920 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Read the following statements about Richter Scale carefully and identify the correct statements.

- A. It is a logarithmic scale developed in 1935 by Charles Richter.
- B. As an intensity scale it uses observed property damage to estimate level of seismic jolt.
- C. Each unit of increase in magnitude equates to a roughly 32-fold increase in the energy released.
- D. Ground motion change for a magnitude 6 earthquake is 10 times greater than produced by an earthquake of 5 magnitude.

Choose the *correct answer* from the options given below :

- 1. A, B and C only
- 2. B, C and D only
- 3. A, B and D only
- 4. A, C and D only

**Options :**

92090654989. 1  
92090654990. 2  
92090654991. 3  
92090654992. 4

**Question Number : 48 Question Id : 92090613920 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

रिक्टर स्केल के बारे में निम्न कथनों को ध्यान से पढ़ें।

- (A) यह चार्ल्स रिक्टर द्वारा 1935 में विकसित की गई एक लोगअरिथमिक स्केल है।
- (B) यह एक गहनता (Intensity) स्केल है, यह भूकम्प झटके के स्तर के अनुमान के लिए संपत्ति नुकसान अवलोकन का प्रयोग करती है।
- (C) परिमाण में एक इकाई की वृद्धि लगभग 32 गुना ऊर्जा की वियुक्ति के बराबर होती है।
- (D) परिमाण 5 के भूकंप की तुलना में परिमाण 6 के भूकंप में धरातलीय हलचल 10 गुना अधिक होती है।

नीचे दिए गए विकल्पों में से सही उत्तर का चयन करें।

- (1) केवल (A), (B), (C)
- (2) केवल (B), (C), (D)
- (3) केवल (A), (B), (D)
- (4) केवल (A), (C), (D)

**Options :**

92090654989. 1  
92090654990. 2  
92090654991. 3  
92090654992. 4

**Question Number : 49 Question Id : 92090613921 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Match List-I with List-II :

	List-I (Continent)		List-II (Desert)
(A)	North America	(I)	Taklamakan
(B)	Asia	(II)	Nubian
(C)	Africa	(III)	Simpson
(D)	Australia	(IV)	Mojave

Choose the correct answer from the options given below :

1. (A)–(IV); (B)–(I); (C)–(II); (D)–(III)
2. (A)–(IV); (B)–(III); (C)–(II); (D)–(I)
3. (A)–(III); (B)–(IV); (C)–(I); (D)–(II)
4. (A)–(III); (B)–(II); (C)–(IV); (D)–(I)

**Options :**

92090654993. 1  
92090654994. 2  
92090654995. 3  
92090654996. 4

**Question Number : 49 Question Id : 92090613921 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

सूची I को सूची II से सुमेलित कीजिए।

सूची I (महाद्वीप)	सूची II (मरुस्थल)
(A) उत्तर अमेरिका	(I) तकला मकान
(B) एशिया	(II) नुबीयन
(C) अफ्रीका	(III) सिम्पसन
(D) आस्ट्रेलिया	(IV) मोजेव

नीचे दिए गए विकल्पों में से सही उत्तर का चयन करें:

- (1) (A)-(IV), (B)-(I), (C)-(II), (D)-(III)
- (2) (A)-(IV), (B)-(III), (C)-(II), (D)-(I)
- (3) (A)-(III), (B)-(IV), (C)-(I), (D)-(II)
- (4) (A)-(III), (B)-(II), (C)-(IV), (D)-(I)

**Options :**

92090654993. 1  
92090654994. 2  
92090654995. 3  
92090654996. 4

**Question Number : 50 Question Id : 92090613922 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Match List-I with List-II :

	List-I (Rock Type)		List-II (Example)
(A)	Intrusive Igneous	(I)	Schist
(B)	Extrusive Igneous	(II)	Rhyolite
(C)	Sedimentary	(III)	Breccia
(D)	Metamorphic	(IV)	Diorite

Choose the correct answer from the options given below :

1. (A)–(III); (B)–(IV); (C)–(II); (D)–(I)
2. (A)–(IV); (B)–(III); (C)–(II); (D)–(I)
3. (A)–(II); (B)–(IV); (C)–(I); (D)–(III)
4. (A)–(IV); (B)–(II); (C)–(III); (D)–(I)

**Options :**

92090654997. 1  
92090654998. 2  
92090654999. 3  
92090655000. 4

**Question Number : 50 Question Id : 92090613922 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

सूची I को सूची II से सुमेलित कीजिए।

सूची I (चट्टानों के प्रकार)	सूची II (उदाहरण)
(A) अंतर्वेधी आग्नेय	(I) शिष्ट
(B) बहिर्वेधी आग्नेय	(II) रायोलाइट
(C) अवसादी	(III) ब्रेसिया
(D) कायांतरित	(IV) डायोराइट

नीचे दिए गए विकल्पों में से सही उत्तर का चयन करें:

- (1) (A)-(III), (B)-(IV), (C)-(II), (D)-(I)
- (2) (A)-(IV), (B)-(III), (C)-(II), (D)-(I)
- (3) (A)-(II), (B)-(IV), (C)-(I), (D)-(III)
- (4) (A)-(IV), (B)-(II), (C)-(III), (D)-(I)

**Options :**

92090654997. 1  
92090654998. 2  
92090654999. 3  
92090655000. 4

**Question Number : 51 Question Id : 92090613923 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**



Match List-I with List-II :

	List-I (Temperate grassland)		List-II (Country)
(A)	Pustaz	(I)	Canada
(B)	Canterbury	(II)	South Africa
(C)	Veld	(III)	Hungary
(D)	Prairie	(IV)	New Zealand

Choose the correct answer from the options given below :

1. (A)–(IV); (B)–(I); (C)–(II); (D)–(III)
2. (A)–(III); (B)–(IV); (C)–(I); (D)–(II)
3. (A)–(III); (B)–(IV); (C)–(II); (D)–(I)
4. (A)–(IV); (B)–(III); (C)–(II); (D)–(I)

**Options :**

92090655001. 1  
92090655002. 2  
92090655003. 3  
92090655004. 4

**Question Number : 51 Question Id : 92090613923 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

सूची I को सूची II से सुमेलित कीजिए।

सूची I (शीतोष्ण घास के मैदान)	सूची II (देश)
(A) पुस्ताज	(I) कनाडा
(B) कैंटरबरी	(II) दक्षिण अफ्रीका
(C) वैल्ड	(III) हंगरी
(D) प्रेयरी	(IV) न्यूजीलैंड

नीचे दिए गए विकल्पों में से सही उत्तर का चयन करें:

- (1) (A)-(IV), (B)-(I), (C)-(II), (D)-(III)
- (2) (A)-(III), (B)-(IV), (C)-(I), (D)-(II)
- (3) (A)-(III), (B)-(IV), (C)-(II), (D)-(I)
- (4) (A)-(IV), (B)-(III), (C)-(II), (D)-(I)

**Options :**

92090655001. 1
92090655002. 2
92090655003. 3
92090655004. 4

**Question Number : 52 Question Id : 92090613924 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which one of the following human racial groups form a majority in the hot bright Savanna lands of West Africa?

1. Mongoloids
2. Negroids
3. Caucasoids
4. Papuan Melanesians

**Options :**

92090655005. 1
92090655006. 2
92090655007. 3
92090655008. 4

**Question Number : 52 Question Id : 92090613924 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

निम्न में से पश्चिमी अफ्रीका के उष्ण चमकीले सवाना क्षेत्र में निम्न में से कौन सा मानव प्रजाति समूह बहुलता में पाया जाता है।

- |               |                       |
|---------------|-----------------------|
| (1) मंगोलाइडस | (2) नीग्रोइडस         |
| (3) काकेसाइडस | (4) पापुआन-मलेनेशियनस |

**Options :**

- 92090655005. 1
- 92090655006. 2
- 92090655007. 3
- 92090655008. 4

**Question Number : 53 Question Id : 92090613925 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Why the island in the Muhuri river has been a cause of tension between India and Bangladesh?

- 1. River water dispute
- 2. Sand mining dispute
- 3. Hydropower plant dispute
- 4. Boundary dispute

**Options :**

- 92090655009. 1
- 92090655010. 2
- 92090655011. 3
- 92090655012. 4

**Question Number : 53 Question Id : 92090613925 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

मुहुरी नदी का द्वीप भारत और बांग्लादेश के मध्य तनाव का कारण क्यों है?

- (1) नदी जल विवाद (2) रेत खनन विवाद  
(3) जल-विद्युत संयंत्र विवाद (4) सीमा विवाद

**Options :**

92090655009. 1  
92090655010. 2  
92090655011. 3  
92090655012. 4

**Question Number : 54 Question Id : 92090613926 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which of the following region is experiencing negative population growth rate?

1. Oceania  
2. North America  
3. Africa  
4. Europe

**Options :**

92090655013. 1  
92090655014. 2  
92090655015. 3  
92090655016. 4

**Question Number : 54 Question Id : 92090613926 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

निम्न में से कौन-सा क्षेत्र ऋणात्मक जनसंख्या वृद्धि दर से गुजर रहा है?

- (1) ओशेनिया (2) उत्तरी अमेरिका  
(3) अफ्रीका (4) यूरोप

**Options :**

92090655013. 1  
92090655014. 2  
92090655015. 3

92090655016. 4

**Question Number : 55 Question Id : 92090613927 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

What proportion of urban population is found in Africa?

1. Around 45 percent
2. Between 55 to 60 percent
3. Less than 10 percent
4. More than 60 percent

**Options :**

92090655017. 1  
92090655018. 2  
92090655019. 3  
92090655020. 4

**Question Number : 55 Question Id : 92090613927 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

अफ्रीका में नगरीय जनसंख्या का कितना प्रतिशत पाया जाता है?

- |                      |                              |
|----------------------|------------------------------|
| (1) लगभग 45 प्रतिशत  | (2) 55 से 60 प्रतिशत के मध्य |
| (3) 10 प्रतिशत से कम | (4) 60 प्रतिशत से अधिक       |

**Options :**

92090655017. 1  
92090655018. 2  
92090655019. 3  
92090655020. 4

**Question Number : 56 Question Id : 92090613928 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given below are two statements, one is labelled as Assertion (A) and the other is labelled as Reason (R):

Assertion (A) : The gap between the populations of less developed and more developed countries is being widened every minute.

Reason (R) : As many as 26 births take place in less developed countries and as many as 241 births take place in more developed countries every minute.

In the light of the above statements, choose the *correct answer* from the options given below :

1. Both (A) and (R) are true and (R) is the correct explanation of (A)
2. Both (A) and (R) are true but (R) is not the correct explanation of (A)
3. (A) is true but (R) is false
4. (A) is false but (R) is true

**Options :**

92090655021. 1

92090655022. 2

92090655023. 3

92090655024. 4

**Question Number : 56 Question Id : 92090613928 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

कथन (A) : अल्प-विकसित और अति-विकसित देशों के मध्य जनसंख्या का अन्तराल हर मिनट बढ़ रहा है।

कारण (R) : अल्प-विकसित देशों में हर मिनट 26 बच्चे तथा अति-विकसित देशों में हर मिनट 241 बच्चे जन्म ले रहे हैं।

उपरोक्त कथनों के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

- (1) दोनों (A) और (R) सही हैं तथा (R), (A) की सही व्याख्या है।
- (2) दोनों (A) और (R) सही हैं लेकिन (R), (A) की सही व्याख्या नहीं है।
- (3) (A) सही है लेकिन (R) गलत है।
- (4) (A) गलत है और (R) सही है।

**Options :**

- 92090655021. 1
- 92090655022. 2
- 92090655023. 3
- 92090655024. 4

**Question Number : 57 Question Id : 92090613929 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given below are two statements about National Population Policy, 2000 of India :

Statement—I : It includes bridging the wide gap of unmet needs and universalizing fertility information, counselling, etc.

Statement—II : It includes diversification of health care providers.

In the light of the above statements, choose the *correct answer* from the options given below :

1. Both Statement I and Statement II are correct
2. Both Statement I and Statement II are incorrect
3. Statement I is correct but Statement II is incorrect
4. Statement I is incorrect but Statement II is correct

**Options :**

- 92090655025. 1
- 92090655026. 2
- 92090655027. 3
- 92090655028. 4

**Question Number : 57 Question Id : 92090613929 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

नीचे भारत की राष्ट्रीय जनसंख्या नीति 2000 के बारे में दो कथन दिए गए हैं।

कथन (I) : इसमें अधूरी आवश्यकताओं के बढ़ते अंतराल को कम करना, प्रजननता सूचना का सार्वभौमिकरण, परामर्श देना इत्यादि शामिल हैं।

कथन (II) : यह स्वास्थ्य सेवा प्रदाताओं के विविधिकरण को शामिल करती है।

उपरोक्त कथनों के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

- (1) दोनों कथन (I) और (II) सही हैं।
- (2) दोनों कथन (I) और (II) गलत हैं।
- (3) कथन (I) सही है लेकिन कथन (II) गलत है।
- (4) कथन (I) गलत है लेकिन कथन (II) सही है।

**Options :**

92090655025. 1  
92090655026. 2  
92090655027. 3  
92090655028. 4

**Question Number : 58 Question Id : 92090613930 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**



Read the given statements about population theories carefully and identify the correct statements.

- A. Dumont believed in the prevalence of social capillarity.
- B. Spencer believed that man had no control on his reproduction.
- C. Sadler believed that man's nature shall inevitably lead to such a high fertility that there would be a severe conflict between his fertility and the ability to produce subsistence.
- D. According to Malthus growing density could bring change in fecundity.

Choose the *correct answer* from the options given below :

- 1. A and C only
- 2. C and D only
- 3. A and B only
- 4. A and D only

**Options :**

92090655029. 1

92090655030. 2

92090655031. 3

92090655032. 4

**Question Number : 58 Question Id : 92090613930 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

जनसंख्या सिद्धांतों के सम्बन्ध में नीचे दिए गए कथनों को ध्यानपूर्वक पढ़ें।

- (A) डूमोंट सामाजिक केशिकत्व की व्याप्तता में विश्वास रखते थे।
- (B) स्पैन्सर का मानना था कि मानव का अपनी पुर्नउत्पादकता पर कोई नियंत्रण नहीं है।
- (C) सैडलर का मानना था कि मानव की प्रकृति अनिवार्यतः उसे ऐसी उच्च प्रजननता पर ले जाएगी कि उसकी प्रजननता एवं निर्वाहक उत्पादन योग्यता में गहन द्वन्द्व उत्पन्न हो जाएगा।
- (D) माल्थस के लिए बढ़ता हुआ घनत्व जननशक्ति में बदलाव लाने में सक्षम है।

नीचे दिए गए विकल्पों में से सही उत्तर का चुनाव कीजिए।

- (1) केवल (A) और (C)
- (2) केवल (C) और (D)
- (3) केवल (A) और (B)
- (4) केवल (A) और (D)

**Options :**

- 92090655029. 1
- 92090655030. 2
- 92090655031. 3
- 92090655032. 4

**Question Number : 59 Question Id : 92090613931 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

As per Global Forest Resources Assessment Report. (2020), the leading country in terms of total area under forests is\_\_\_\_\_.

- 1. Russia
- 2. Brazil
- 3. Canada
- 4. USA

**Options :**

- 92090655033. 1
- 92090655034. 2
- 92090655035. 3
- 92090655036. 4

**Question Number : 59 Question Id : 92090613931 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

वैश्विक वन संसाधन आँकलन रिपोर्ट, 2020 के अनुसार, वनों के अन्तर्गत कुल क्षेत्र के संदर्भ में \_\_\_\_\_ अग्रणी देश है।

- |           |             |
|-----------|-------------|
| (1) रूस   | (2) ब्राजील |
| (3) कनाडा | (4) यू एस ए |

**Options :**

- 92090655033. 1
- 92090655034. 2
- 92090655035. 3
- 92090655036. 4

**Question Number : 60 Question Id : 92090613932 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which of the following forest biome has the presence of the tallest trees in the world?

1. Temperate rainforest
2. Boreal forest
3. Tropical rainforest
4. Tropical monsoon forest

**Options :**

- 92090655037. 1
- 92090655038. 2
- 92090655039. 3
- 92090655040. 4

**Question Number : 60 Question Id : 92090613932 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

निम्न में से किस वन्य जीवोम में विश्व के सबसे ऊँचे पेड़ पाए जाते हैं?

- |                          |                            |
|--------------------------|----------------------------|
| (1) शीतोष्ण वर्षावन      | (2) बोरियल वन              |
| (3) उष्णकटिबंधीय वर्षावन | (4) उष्णकटिबंधीय मानसून वन |

**Options :**

- 92090655037. 1
- 92090655038. 2
- 92090655039. 3
- 92090655040. 4

**Question Number : 61 Question Id : 92090613933 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Chuquicamata copper mines are located in \_\_\_\_\_.

- 1. Australia
- 2. Chile
- 3. Brazil
- 4. Mexico

**Options :**

- 92090655041. 1
- 92090655042. 2
- 92090655043. 3
- 92090655044. 4

**Question Number : 61 Question Id : 92090613933 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

चुकीकामाटा तांबे की खान \_\_\_\_\_ में स्थित है।

- |                 |              |
|-----------------|--------------|
| (1) आस्ट्रेलिया | (2) चिली     |
| (3) ब्राजील     | (4) मैक्सिको |

**Options :**

- 92090655041. 1
- 92090655042. 2
- 92090655043. 3
- 92090655044. 4

**Question Number : 62 Question Id : 92090613934 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Arrange the following countries in descending order in natural gas production in the world in 2020, as per UN Energy Statistics Yearbook (2023).

- A. India
- B. Russia
- C. USA
- D. Iran

Choose the *correct answer* from the options given below :

- 1. C, D, A, B
- 2. D, C, B, A
- 3. B, C, D, A
- 4. C, B, D, A

**Options :**

- 92090655045. 1
- 92090655046. 2
- 92090655047. 3
- 92090655048. 4

**Question Number : 62 Question Id : 92090613934 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

यू.एन. ऊर्जा सांख्यिकीय वार्षिकी, 2023 के अनुसार 2020 में विश्व में प्राकृतिक गैस उत्पादन के अनुसार निम्न देशों को अवरोही क्रम में व्यवस्थित कीजिए।

- (A) भारत
- (B) रूस
- (C) यू.एस.ए.
- (D) ईरान

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए।

- (1) (C), (D), (A), (B)
- (2) (D), (C), (B), (A)
- (3) (B), (C), (D), (A)
- (4) (C), (B), (D), (A)

**Options :**

- 92090655045. 1
- 92090655046. 2
- 92090655047. 3
- 92090655048. 4

**Question Number : 63 Question Id : 92090613935 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Read the following statements carefully and identify the correct statements.

- A. According to Zimmermann "resources are not, they become".
- B. Muppandal is well known as a solar park.
- C. Manikaran has tidal power potential.
- D. The quality of drinking water is a major environmental determinant of health.

Choose the *correct answer* from the options given below :

- 1. A and B only
- 2. B and C only
- 3. A, B and D only
- 4. A and D only

**Options :**

- 92090655049. 1
- 92090655050. 2
- 92090655051. 3
- 92090655052. 4

**Question Number : 63 Question Id : 92090613935 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

नीचे दिए गए कथनों को ध्यान से पढ़ें।

- (A) जिम्मरमैन के अनुसार 'संसाधन होते नहीं हैं, बन जाते हैं'।
- (B) मुप्पनडल एक प्रसिद्ध सौर पार्क है।
- (C) मणीकरण में ज्वारीय ऊर्जा संभाव्य है।
- (D) पीने के पानी की गुणवत्ता, स्वास्थ्य का एक प्रमुख पर्यावरणीय निर्धारक है।

नीचे दिए गए विकल्पों में से सही उत्तर का चयन करें।

- (1) केवल (A) और (B)
- (2) केवल (B) और (C)
- (3) केवल (A), (B) और (D)
- (4) केवल (A) और (D)

**Options :**

- 92090655049. 1
- 92090655050. 2
- 92090655051. 3
- 92090655052. 4

**Question Number : 64 Question Id : 92090613936 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Grand Bank fishing ground is located in\_\_\_\_\_.

- 1. Northwest Atlantic Region
- 2. Northeast Atlantic Region
- 3. Southwest Pacific Region
- 4. Northwest Pacific Region

**Options :**

- 92090655053. 1
- 92090655054. 2
- 92090655055. 3
- 92090655056. 4

**Question Number : 64 Question Id : 92090613936 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

ग्रांड बैंक मत्स्य क्षेत्र \_\_\_\_\_ स्थित है।

- (1) उत्तर-पश्चिमी अंधमहासागरीय क्षेत्र में (2) उत्तर-पूर्वी अंधमहासागरीय क्षेत्र में  
(3) दक्षिण-पश्चिमी प्रशांत महासागरीय क्षेत्र में (4) उत्तर-पश्चिमी प्रशांत महासागरीय क्षेत्र में

**Options :**

92090655053. 1  
92090655054. 2  
92090655055. 3  
92090655056. 4

**Question Number : 65 Question Id : 92090613937 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Abadan Oil Refinery Complex is located in\_\_\_\_\_.

1. Saudi Arabia
2. Iraq
3. Iran
4. Kuwait

**Options :**

92090655057. 1  
92090655058. 2  
92090655059. 3  
92090655060. 4

**Question Number : 65 Question Id : 92090613937 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

अबादान तेल परिष्करणशाला संकुल \_\_\_\_\_ स्थित है।

- (1) सऊदी अरब में (2) ईराक में  
(3) ईरान में (4) कुवैत में

**Options :**

92090655057. 1  
92090655058. 2  
92090655059. 3



92090655060. 4

**Question Number : 66 Question Id : 92090613938 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The leading country (in 2020) in total fish production was\_\_\_\_\_.

1. Japan
2. China
3. Norway
4. Bangladesh

**Options :**

92090655061. 1  
92090655062. 2  
92090655063. 3  
92090655064. 4

**Question Number : 66 Question Id : 92090613938 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

कुल मत्स्य उत्पादन (2020) में अग्रणी देश \_\_\_\_\_ है।

- |            |                |
|------------|----------------|
| (1) जापान  | (2) चीन        |
| (3) नार्वे | (4) बांग्लादेश |

**Options :**

92090655061. 1  
92090655062. 2  
92090655063. 3  
92090655064. 4

**Question Number : 67 Question Id : 92090613939 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given below are two statements, one is labelled as Assertion (A) and the other is labelled as Reason (R):

Assertion (A) : The number of Special Economic Zones(SEZs) and the number of countries having SEZs have declined in last decade.

Reason (R) : Special Economic Zones are preferred for industrial development and export promotion in developing economies.

In the light of the above statements, choose the *correct answer* from the options given below :

1. Both (A) and (R) are true and (R) is the correct explanation of (A)
2. Both (A) and (R) are true but (R) is not the correct explanation of (A)
3. (A) is true but (R) is false
4. (A) is false but (R) is true

**Options :**

- 92090655065. 1
- 92090655066. 2
- 92090655067. 3
- 92090655068. 4

**Question Number : 67 Question Id : 92090613939 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

कथन (A) : विशिष्ट आर्थिक क्षेत्रों की संख्या और विशिष्ट आर्थिक क्षेत्रों वाले देशों की संख्या पिछले दशक में घटी है।

कारण (R) : विकासशील अर्थव्यवस्थाओं में औद्योगिक विकास और निर्यात को बढ़ावा देने के लिए विशिष्ट आर्थिक क्षेत्रों को वरीयता दी जाती है।

उपरोक्त कथनों के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

- (1) दोनों (A) और (R) सही हैं तथा (R), (A) की सही व्याख्या है।
- (2) दोनों (A) और (R) सही हैं लेकिन (R), (A) की सही व्याख्या नहीं है।
- (3) (A) सही है लेकिन (R) गलत है।
- (4) (A) गलत है और (R) सही है।

**Options :**

- 92090655065. 1

92090655066. 2

92090655067. 3

92090655068. 4

**Question Number : 68 Question Id : 92090613940 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given below are two statements :

Statement—I : Viticulture is a speciality of the Mediterranean region.

Statement—II : Sugarbeet is primary source of sugar in tropical regions.

In the light of the above statements, choose the *most appropriate answer* from the options given below :

1. Both Statement I and Statement II are correct
2. Both Statement I and Statement II are incorrect
3. Statement I is correct but Statement II is incorrect
4. Statement I is incorrect but Statement II is correct

**Options :**

92090655069. 1

92090655070. 2

92090655071. 3

92090655072. 4

**Question Number : 68 Question Id : 92090613940 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

कथन (I) : अंगूरउत्पादन भूमध्यसागरीय क्षेत्र की विशिष्टता है।

कथन (II) : चकुंदर उष्णकटिबंधीय क्षेत्रों में चीनी का प्रमुख स्रोत है।

उपरोक्त कथनों के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

- (1) दोनों कथन (I) और (II) सही हैं।
- (2) दोनों कथन (I) और (II) गलत हैं।
- (3) कथन (I) सही है तथा कथन (II) गलत है।
- (4) कथन (I) गलत है तथा कथन (II) सही है।

**Options :**

92090655069. 1  
92090655070. 2  
92090655071. 3  
92090655072. 4

**Question Number : 69 Question Id : 92090613941 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Read the following statements about important waterways carefully and identify the correct statements.

- A. Panama Canal was constructed by Mexican government.
- B. Suez Canal has a six-lock system and ships cross the different levels through these locks.
- C. Mississippi-Ohio waterway connects the interior part of USA with the Gulf of Mexico.
- D. Soo Canal and Welland Canal are part of the Great Lakes-St. Lawrence seaway.

Choose the *correct answer* from the options given below :

- 1. A and B only
- 2. C and D only
- 3. B and C only
- 4. A and D only

**Options :**

92090655073. 1  
92090655074. 2  
92090655075. 3  
92090655076. 4

**Question Number : 69 Question Id : 92090613941 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

महत्वपूर्ण जलीय मार्गों से संबंधित निम्न कथनों को ध्यानपूर्वक पढ़िए।

- (A) पनामा नहर का निर्माण मैक्सिको की सरकार के द्वारा किया गया।
- (B) स्वेज नहर में छः-जलबंधक तंत्र हैं और जलपोत इन्हीं जलबन्धकों से होकर विभिन्न सतहों को पार करते हैं।
- (C) मिस्सीसिपी-ओहियो जलमार्ग यू एस ए के आन्तरिक हिस्सों को मैक्सिको की खाड़ी से जोड़ता है।
- (D) सू-नहर तथा वैलेंड नहर महान झीलों-सेंट लारेंस समुद्री मार्ग का भाग हैं।

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए।

- (1) केवल (A) और (B)
- (2) केवल (C) और (D)
- (3) केवल (B) और (C)
- (4) केवल (A) और (D)

**Options :**

92090655073. 1

92090655074. 2

92090655075. 3

92090655076. 4

**Question Number : 70 Question Id : 92090613942 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Match List-I with List-II :

	List-I (Crop/Mineral)		List-II (Leading producer)
(A)	Coffee	(I)	China
(B)	Tea	(II)	Brazil
(C)	Manganese	(III)	Chile
(D)	Copper	(IV)	South Africa

Choose the correct answer from the options given below :

1. (A)–(II); (B)–(I); (C)–(III); (D)–(IV)
2. (A)–(II); (B)–(I); (C)–(IV); (D)–(III)
3. (A)–(IV); (B)–(III); (C)–(II); (D)–(I)
4. (A)–(I); (B)–(II); (C)–(IV); (D)–(III)

**Options :**

92090655077. 1

92090655078. 2

92090655079. 3

92090655080. 4

**Question Number : 70 Question Id : 92090613942 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

सूची I को सूची II से सुमेलित कीजिए।

सूची I (फसल व खनिज)	सूची II (प्रमुख उत्पादक)
(A) कहवा	(I) चीन
(B) चाय	(II) ब्राजील
(C) मैंगनीज	(III) चिली
(D) तांबा	(IV) दक्षिण अफ्रिका

नीचे दिए गए विकल्पों में से सही उत्तर का चयन करें:

- (1) (A)-(II), (B)-(I), (C)-(III), (D)-(IV)
- (2) (A)-(II), (B)-(I), (C)-(IV), (D)-(III)
- (3) (A)-(IV), (B)-(III), (C)-(II), (D)-(I)
- (4) (A)-(I), (B)-(II), (C)-(IV), (D)-(III)

**Options :**

92090655077. 1  
92090655078. 2  
92090655079. 3  
92090655080. 4

**Question Number : 71 Question Id : 92090613943 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

As per Census of India 2011, the least urbanized State of India is\_\_\_\_\_.

1. Odisha
2. Assam
3. Bihar
4. Himachal Pradesh

**Options :**

92090655081. 1  
92090655082. 2  
92090655083. 3  
92090655084. 4

**Question Number : 71 Question Id : 92090613943 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

भारत की जनगणना-2011 के अनुसार, भारत का निम्नतम नगरीकृत राज्य \_\_\_\_\_ है।

- |            |                   |
|------------|-------------------|
| (1) ओड़िशा | (2) असम           |
| (3) बिहार  | (4) हिमाचल प्रदेश |

**Options :**

- 92090655081. 1
- 92090655082. 2
- 92090655083. 3
- 92090655084. 4

**Question Number : 72 Question Id : 92090613944 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The leading fish producing state of India as per Agricultural Statistics at a Glance Report, 2020 is\_\_\_\_\_.

- 1. Andhra Pradesh
- 2. West Bengal
- 3. Gujarat
- 4. Tamil Nadu

**Options :**

- 92090655085. 1
- 92090655086. 2
- 92090655087. 3
- 92090655088. 4

**Question Number : 72 Question Id : 92090613944 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**



कृषि सांख्यिकी एक दृष्टि रिपोर्ट - 2020 के अनुसार भारत का मत्स्य उत्पादन में अग्रणी राज्य \_\_\_\_\_ है।

- |                  |                  |
|------------------|------------------|
| (1) आंध्र प्रदेश | (2) पश्चिम बंगाल |
| (3) गुजरात       | (4) तमिलनाडु     |

**Options :**

- 92090655085. 1
- 92090655086. 2
- 92090655087. 3
- 92090655088. 4

**Question Number : 73 Question Id : 92090613945 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Hill Area Development Programme was initiated in the\_\_\_\_\_.

1. Third Five-Year Plan
2. Fourth Five-Year Plan
3. Fifth Five-Year Plan
4. Sixth Five-Year Plan

**Options :**

- 92090655089. 1
- 92090655090. 2
- 92090655091. 3
- 92090655092. 4

**Question Number : 73 Question Id : 92090613945 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

पहाड़ी क्षेत्र विकास कार्यक्रम की शुरुआत \_\_\_\_\_ में की गई।

- |                           |                            |
|---------------------------|----------------------------|
| (1) तृतीय पंचवर्षीय योजना | (2) चतुर्थ पंचवर्षीय योजना |
| (3) पंचम पंचवर्षीय योजना  | (4) छठी पंचवर्षीय योजना    |

**Options :**

- 92090655089. 1
- 92090655090. 2

92090655091. 3

92090655092. 4

**Question Number : 74 Question Id : 92090613946 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given below are two statements, one is labelled as Assertion (A) and the other is labelled as Reason (R):

Assertion (A) : Diversification of Indian agriculture is required to achieve sustainable development.

Reason (R) : Expansion of land under cultivation and green revolution strategy are key to agricultural development in future in India.

In the light of the above statements, choose the *most appropriate answer* from the options given below :

1. Both (A) and (R) are correct and (R) is the correct explanation of (A)
2. Both (A) and (R) are correct but (R) is not the correct explanation of (A)
3. (A) is correct but (R) is not correct
4. (A) is not correct but (R) is correct

**Options :**

92090655093. 1

92090655094. 2

92090655095. 3

92090655096. 4

**Question Number : 74 Question Id : 92090613946 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

कथन (A) : समगतिशील विकास को प्राप्त करने के लिए भारतीय कृषि के विविधिकरण की आवश्यकता है।

कारण (R) : भविष्य में भारत में कृषि के विकास के लिए हरित क्रांति की रणनीति और कृषि अतंगर्त भूमि के विस्तार की आवश्यकता है।

उपरोक्त कथनों के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

- (1) दोनों (A) और (R) सही हैं तथा (R), (A) की सही व्याख्या है।
- (2) दोनों (A) और (R) सही हैं लेकिन (R), (A) की सही व्याख्या नहीं है।
- (3) (A) सही है लेकिन (R) गलत है।
- (4) (A) गलत है और (R) सही है।

**Options :**

92090655093. 1
92090655094. 2
92090655095. 3
92090655096. 4

**Question Number : 75 Question Id : 92090613947 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Arrange the following Scheduled Indian languages in descending order of number of Speakers, as per Census of India, 2011.

- A. Telugu
- B. Marathi
- C. Tamil
- D. Bengali
- E. Gujarati

Choose the *correct answer* from the options given below :

1. B, D, A, C, E
2. B, D, A, E, C
3. D, A, B, E, C
4. D, B, A, C, E

**Options :**

92090655097. 1

92090655098. 2

92090655099. 3

92090655100. 4

**Question Number : 75 Question Id : 92090613947 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

भारत की जनगणना 2011 के अनुसार निम्नलिखित भाषाओं को उनके बोलने वालों की संख्या के आधार पर अवरोही क्रम में व्यवस्थित कीजिए।

- (A) तेलगु
- (B) मराठी
- (C) तमिल
- (D) बंगाली
- (E) गुजराती

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए।

- (1) (B), (D), (A), (C), (E)
- (2) (B), (D), (A), (E), (C)
- (3) (D), (A), (B), (E), (C)
- (4) (D), (B), (A), (C), (E)

**Options :**

92090655097. 1

92090655098. 2

92090655099. 3

92090655100. 4

**Question Number : 76 Question Id : 92090613948 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Match List-I with List-II :

	List-I (Industry)		List-II (Location)
(A)	Iron and steel	(I)	Renukoot
(B)	Aluminium	(II)	Budge-Budge
(C)	Copper smelting	(III)	Rourkela
(D)	Jute	(IV)	Khetri

Choose the correct answer from the options given below :

1. (A)–(I); (B)–(II); (C)–(IV); (D)–(III)
2. (A)–(III); (B)–(I); (C)–(IV); (D)–(II)
3. (A)–(III); (B)–(IV); (C)–(I); (D)–(II)
4. (A)–(III); (B)–(I); (C)–(II); (D)–(IV)

**Options :**

92090655101. 1  
92090655102. 2  
92090655103. 3  
92090655104. 4

**Question Number : 76 Question Id : 92090613948 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

सूची I को सूची II से सुमेलित कीजिए।

सूची I (उद्योग)	सूची II (अवस्थिति)
(A) लौह-इस्पात	(I) रेणूकुट
(B) एल्यूमीनियम	(II) बज-बज
(C) तांबा प्रगलन	(III) राऊरकेला
(D) जूट	(IV) खेतड़ी

नीचे दिए गए विकल्पों में से सही उत्तर का चयन करें:

- (1) (A)-(I), (B)-(II), (C)-(IV), (D)-(III)
- (2) (A)-(III), (B)-(I), (C)-(IV), (D)-(II)
- (3) (A)-(III), (B)-(IV), (C)-(I), (D)-(II)
- (4) (A)-(III), (B)-(I), (C)-(II), (D)-(IV)

**Options :**

92090655101. 1
92090655102. 2
92090655103. 3
92090655104. 4

**Question Number : 77 Question Id : 92090613949 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Who wrote 17 volumes of "*Geographica*"?

1. Strabo
2. Ptolemy
3. Hipparchus
4. Posidonius

**Options :**

92090655105. 1
92090655106. 2
92090655107. 3
92090655108. 4

**Question Number : 77 Question Id : 92090613949 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

‘ज्योग्राफिका’ के 17 खण्डों की रचना किसने की ?

- |              |                |
|--------------|----------------|
| (1) स्ट्रेबो | (2) टॉलमी      |
| (3) हिपार्कस | (4) पोसीडोनियस |

**Options :**

- 92090655105. 1
- 92090655106. 2
- 92090655107. 3
- 92090655108. 4

**Question Number : 78 Question Id : 92090613950 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which one of the following did NOT set forth a paradigm for Geography?

- 1. Ratzel
- 2. Schaefer
- 3. Kant
- 4. Hartshorne

**Options :**

- 92090655109. 1
- 92090655110. 2
- 92090655111. 3
- 92090655112. 4

**Question Number : 78 Question Id : 92090613950 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

निम्न में से किसने भूगोल में प्रतिमान को आगे नहीं बढ़ाया ?

- |            |                |
|------------|----------------|
| (1) रेटजेल | (2) शेफर       |
| (3) काण्ट  | (4) हार्टशोर्न |

**Options :**

- 92090655109. 1
- 92090655110. 2
- 92090655111. 3
- 92090655112. 4

**Question Number : 79 Question Id : 92090613951 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which one of the following approach attempts to achieve the following objective:

'To define the cognitive environment which determines the decision-making process of man'.

- 1. Postmodernism
- 2. Feminism
- 3. Positivism
- 4. Behaviouralism

**Options :**

- 92090655113. 1
- 92090655114. 2
- 92090655115. 3
- 92090655116. 4

**Question Number : 79 Question Id : 92090613951 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

निम्न में से किस उपागम का उद्देश्य निम्नलिखित है:

ज्ञानात्मक पर्यावरण को परिभाषित करना जो मानव की निर्णय-निर्धारण प्रक्रिया को नियत करती है।

- (1) उत्तर-आधुनिकतावाद
- (2) नारीवाद
- (3) प्रत्यक्षवाद
- (4) व्यवहारवाद

**Options :**

- 92090655113. 1
- 92090655114. 2
- 92090655115. 3



92090655116. 4

**Question Number : 80 Question Id : 92090613952 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Thematic type of map is based on which one of the following?

1. Types of scale
2. Types of information
3. Types of relief representation
4. Types of military uses

**Options :**

- 92090655117. 1
- 92090655118. 2
- 92090655119. 3
- 92090655120. 4

**Question Number : 80 Question Id : 92090613952 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

विषयगत (थीमैटिक) प्रकार के मानचित्र निम्न में से किस पर आधारित होते हैं?

- |                                  |                                |
|----------------------------------|--------------------------------|
| (1) मापनी के प्रकारों            | (2) जानकारी के प्रकारों        |
| (3) उच्चावच प्रदर्शन के प्रकारों | (4) सेना में उपयोग के प्रकारों |

**Options :**

- 92090655117. 1
- 92090655118. 2
- 92090655119. 3
- 92090655120. 4

**Question Number : 81 Question Id : 92090613953 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which of the following cannot be shown on the Mercator's projection?

1. Equator
2. Tropics
3. Poles
4. Indian Ocean

**Options :**

92090655121. 1  
92090655122. 2  
92090655123. 3  
92090655124. 4

**Question Number : 81 Question Id : 92090613953 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

निम्न में से किसको मर्केटर प्रक्षेप पर नहीं दर्शाया जा सकता है?

- |                   |                      |
|-------------------|----------------------|
| (1) भूमध्यरेखा को | (2) उष्णकटिबंधों को  |
| (3) ध्रुवों को    | (4) हिन्द महासागर को |

**Options :**

92090655121. 1  
92090655122. 2  
92090655123. 3  
92090655124. 4

**Question Number : 82 Question Id : 92090613954 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The longitudinal profile of a river will give information about presence of \_\_\_\_\_.

1. gorge
2. V-shaped valley
3. U-shaped valley
4. rapids

**Options :**

92090655125. 1

92090655126. 2

92090655127. 3

92090655128. 4

**Question Number : 82 Question Id : 92090613954 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

एक नदी की अनुदैर्घ्य परिच्छेदिका \_\_\_\_\_ की उपस्थिति की जानकारी प्रदान करती है।

- |                    |                    |
|--------------------|--------------------|
| (1) गार्ज          | (2) V-आकार की घाटी |
| (3) U-आकार की घाटी | (4) क्षिप्रिकाओं   |

**Options :**

92090655125. 1

92090655126. 2

92090655127. 3

92090655128. 4

**Question Number : 83 Question Id : 92090613955 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

In which of the following method of surveying the location of the objects sighted is at the intersection of the rays drawn from the two points?

1. Prismatic compass
2. Theodolite
3. Socio-economic field survey
4. Plane table

**Options :**

92090655129. 1

92090655130. 2

92090655131. 3

92090655132. 4

**Question Number : 83 Question Id : 92090613955 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

निम्न सर्वेक्षण विधियों में किसमें दिखाई देने वाली वस्तुओं की स्थिति दो बिन्दुओं से खींची गई रेखाओं के प्रतिच्छेदन पर होती है?

- |                            |                |
|----------------------------|----------------|
| (1) प्रिजमैटिक कम्पास      | (2) थियोडोलाइट |
| (3) सामाजिक-आर्थिक क्षेत्र | (4) प्लेन टेबल |

**Options :**

92090655129. 1  
92090655130. 2  
92090655131. 3  
92090655132. 4

**Question Number : 84 Question Id : 92090613956 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which of the following is a relative measure of dispersion?

1. Range
2. Quartile deviation
3. Standard deviation
4. Coefficient of variation

**Options :**

92090655133. 1  
92090655134. 2  
92090655135. 3  
92090655136. 4

**Question Number : 84 Question Id : 92090613956 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

निम्न में से कौन सा प्रकीर्ण का एक सापेक्ष माप है?

- |                 |                   |
|-----------------|-------------------|
| (1) परास (रेंज) | (2) चतुर्थक विचलन |
| (3) मानक विचलन  | (4) विचरण गुणांक  |

**Options :**

92090655133. 1  
92090655134. 2

92090655135. 3

92090655136. 4

**Question Number : 85 Question Id : 92090613957 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which one of the following is more useful and effective for a quick visualization of a limited amount of information?

1. Textual representation
2. Tabular representation
3. Semi-tabular representation
4. Graphical representation

**Options :**

92090655137. 1

92090655138. 2

92090655139. 3

92090655140. 4

**Question Number : 85 Question Id : 92090613957 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

निम्न में से सीमित मात्रा में उपलब्ध जानकारी की बेहतर और प्रभावी तीक्ष्ण दृश्यता के लिए कौन-सी विधि अधिक उपयुक्त है?

- |                            |                     |
|----------------------------|---------------------|
| (1) शाब्दिक प्रदर्शन       | (2) तालिका प्रदर्शन |
| (3) अर्द्ध-तालिका प्रदर्शन | (4) आलेखी प्रदर्शन  |

**Options :**

92090655137. 1

92090655138. 2

92090655139. 3

92090655140. 4

**Question Number : 86 Question Id : 92090613958 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

In the equation  $y_j = \beta_0 + \beta_1 \cdot x_1 + \varepsilon_1$ ,  $\beta_0$  stands for

1. the gradient of the line
2. intercept of the line on the y-axis
3. the deviation of the point from the line
4. the dependent variable

**Options :**

92090655141. 1  
92090655142. 2  
92090655143. 3  
92090655144. 4

**Question Number : 86 Question Id : 92090613958 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

समीकरण  $y_i = \beta_0 + \beta_1 \cdot x_i + \varepsilon_1$  में  $\beta_0$  दर्शाता है \_\_\_\_\_

- |                               |                                    |
|-------------------------------|------------------------------------|
| (1) रेखा की प्रवणता           | (2) Y- अक्ष पर रेखा का कटाव बिन्दु |
| (3) रेखा से बिन्दुओं का विचलन | (4) आश्रित चर                      |

**Options :**

92090655141. 1  
92090655142. 2  
92090655143. 3  
92090655144. 4

**Question Number : 87 Question Id : 92090613959 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The horizon is visible in which one of the following aerial photographs?

1. Vertical
2. Low-oblique
3. High-oblique
4. Overlapping vertical

**Options :**

- 92090655145. 1
- 92090655146. 2
- 92090655147. 3
- 92090655148. 4

**Question Number : 87 Question Id : 92090613959 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

निम्न में से किस वायव चित्रों में क्षैतिज दृश्यमान होता है?

- (1) ऊर्ध्वाधर
- (2) निम्न तिर्यक
- (3) उच्च तिर्यक
- (4) अतिव्यापन ऊर्ध्वाधर

**Options :**

- 92090655145. 1
- 92090655146. 2
- 92090655147. 3
- 92090655148. 4

**Question Number : 88 Question Id : 92090613960 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

What does NDVI means?

- 1. Normalized Difference Vegetation Index
- 2. Net Differential Vegetation Index
- 3. Net Derived Vegetation Index
- 4. Normalized Derived Vegetation Index

**Options :**

- 92090655149. 1
- 92090655150. 2
- 92090655151. 3
- 92090655152. 4

**Question Number : 88 Question Id : 92090613960 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

एन डी वी आई (NDVI) से क्या अभिप्राय है?

- (1) प्रसामान्यीकृत अंतर (भेद) वनस्पति सूचकांक
- (2) शुद्ध भेदीय वनस्पति सूचकांक
- (3) शुद्ध व्युत्पन्न वनस्पति सूचकांक
- (4) प्रसामान्यीकृत व्युत्पन्न वनस्पति सूचकांक

**Options :**

92090655149. 1  
92090655150. 2  
92090655151. 3  
92090655152. 4

**Question Number : 89 Question Id : 92090613961 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given below are two statements, one is labelled as Assertion (A) and the other is labelled as Reason (R):

Assertion (A) : Geography is regarded as a science of synthesis.

Reason (R) : Geography has its own area of study which may appear to be in the nature of an encroachment upon other disciplines.

In the light of the above statements, choose the *correct answer* from the options given below :

1. Both (A) and (R) are true and (R) is the correct explanation of (A)
2. Both (A) and (R) are true but (R) is not the correct explanation of (A)
3. (A) is true but (R) is false
4. (A) is false but (R) is true

**Options :**

92090655153. 1  
92090655154. 2  
92090655155. 3  
92090655156. 4

**Question Number : 89 Question Id : 92090613961 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**



**Correct Marks : 4 Wrong Marks : 1**

नीचे दो कथन दिए गए हैं : एक अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा उसके कारण (Reason R) के रूप में :

अभिकथन (A) : भूगोल को एक संश्लेषणात्मक विज्ञान माना जाता है।

कारण (R) : भूगोल का अपना अध्ययन क्षेत्र है जो अन्य विषयों में अतिक्रमण की प्रवृत्ति के रूप में प्रकट हो सकता है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए :

- (1) (A) और (R) दोनों सही हैं और (R), (A) की सही व्याख्या है।
- (2) (A) और (R) दोनों सही हैं, लेकिन (R), (A) की सही व्याख्या नहीं है।
- (3) (A) सही है, लेकिन (R) सही नहीं है।
- (4) (A) सही नहीं है, लेकिन (R) सही है।

**Options :**

92090655153. 1
92090655154. 2
92090655155. 3
92090655156. 4

**Question Number : 90 Question Id : 92090613962 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given below are two statements, one is labelled as Assertion (A) and the other is labelled as Reason (R):

Assertion (A) : Conical projection is suitable for showing Trans-Siberian Railway Line.

Reason (R) : The scale is true along the standard parallels.

In the light of the above statements, choose the *most appropriate answer* from the options given below :

1. Both (A) and (R) are correct and (R) is the correct explanation of (A)
2. Both (A) and (R) are correct but (R) is not the correct explanation of (A)
3. (A) is correct but (R) is not correct
4. (A) is not correct but (R) is correct

**Options :**

92090655157. 1

92090655158. 2

92090655159. 3

92090655160. 4

**Question Number : 90 Question Id : 92090613962 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

नीचे दो कथन दिए गए हैं : एक अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा उसके कारण (Reason R) के रूप में :

अभिकथन (A) : शंकु प्रक्षेप ट्रांस-साइबेरियन रेलवे लाइन को दर्शाने के लिए उपयुक्त है।

कारण (R) : मानक अक्षांशों के सहारे मापनी शुद्ध होती है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए :

- (1) (A) और (R) दोनों सही हैं और (R), (A) की सही व्याख्या है।
- (2) (A) और (R) दोनों सही हैं, लेकिन (R), (A) की सही व्याख्या नहीं है।
- (3) (A) सही है, लेकिन (R) सही नहीं है।
- (4) (A) सही नहीं है, लेकिन (R) सही है।

**Options :**

92090655157. 1
92090655158. 2
92090655159. 3
92090655160. 4

**Question Number : 91 Question Id : 92090613963 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given below are two statements, one is labelled as Assertion (A) and the other is labelled as Reason (R):

Assertion (A) : Holding a GPS receiver close to the body can cause signal interference.

Reason (R) : The human body can cause signal interference.

In the light of the above statements, choose the *correct answer* from the options given below :

1. Both (A) and (R) are true and (R) is the correct explanation of (A)
2. Both (A) and (R) are true but (R) is not the correct explanation of (A)
3. (A) is true but (R) is false
4. (A) is false but (R) is true

**Options :**

- 92090655161. 1
- 92090655162. 2
- 92090655163. 3
- 92090655164. 4

**Question Number : 91 Question Id : 92090613963 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

नीचे दो कथन दिए गए हैं : एक अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा उसके कारण (Reason R) के रूप में :

अभिकथन (A) : जी पी एस (GPS) यंत्र को शरीर के समीप रखने से सिगनल बाधित हो सकता है।

कारण (R) : मानव शरीर सिगनल को बाधित कर सकता है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए :

- (1) (A) और (R) दोनों सही हैं और (R), (A) की सही व्याख्या है।
- (2) (A) और (R) दोनों सही हैं, लेकिन (R), (A) की सही व्याख्या नहीं है।
- (3) (A) सही है, लेकिन (R) सही नहीं है।
- (4) (A) सही नहीं है, लेकिन (R) सही है।

**Options :**

- 92090655161. 1
- 92090655162. 2
- 92090655163. 3
- 92090655164. 4

**Question Number : 92 Question Id : 92090613964 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Arrange the characteristics of different phases of Paradigm suggested by Kuhn on time scale.

- A. Conflicts among several distinct schools grow around individual scientists.
- B. One of the conflicting schools of thought begins to dominate the others.
- C. A dominating school of thought which has, often in quite a short space of time, supplanted others.
- D. Stagnation in research which leads to chaos and turmoil.

Choose the *correct answer* from the options given below :

- 1. C, D, A, B
- 2. A, D, C, B
- 3. A, B, C, D
- 4. D, C, B, A

**Options :**

92090655165. 1

92090655166. 2

92090655167. 3

92090655168. 4

**Question Number : 92 Question Id : 92090613964 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

कुहन द्वारा सुझाई गई प्रतिमान की विभिन्न अवस्थाओं के लक्षणों को समय मापनी के अनुसार व्यवस्थित कीजिए।

- (A) विशिष्ट वैज्ञानिकों के इर्द-गिर्द विकसित होने वाली विभिन्न विशेष विचारधाराओं के मध्य टकराव।
- (B) विवादित विचारधाराओं में से एक का अन्य विचारधाराओं पर आधिपत्य स्थापित करना।
- (C) एक प्रबल विचारधारा जो प्रायः अल्प समयावधि में विकसित हुई है, द्वारा अन्य विचारधाराओं को विस्थापित करना।
- (D) शोध में जड़ता जो अव्यवस्था और विक्षोभ पैदा करती है।

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) (C), (D), (A), (B)
- (2) (A), (D), (C), (B)
- (3) (A), (B), (C), (D)
- (4) (D), (C), (B), (A)

**Options :**

- 92090655165. 1
- 92090655166. 2
- 92090655167. 3
- 92090655168. 4

**Question Number : 93 Question Id : 92090613965 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Arrange the following shades in correct order as per Choropleth method :



Choose the *correct answer* from the options given below :

1. A, B, C, D
2. D, C, B, A
3. B, A, C, D
4. C, D, B, A

**Options :**

92090655169. 1

92090655170. 2

92090655171. 3

92090655172. 4

**Question Number : 93 Question Id : 92090613965 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

वर्णमाला विधि के अनुसार निम्न छायाओं को उपयुक्त क्रम में व्यवस्थित कीजिए।



नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

(1) (A), (B), (C), (D)

(2) (D), (C), (B), (A)

(3) (B), (A), (C), (D)

(4) (C), (D), (B), (A)

**Options :**

92090655169. 1

92090655170. 2

92090655171. 3

92090655172. 4

**Question Number : 94 Question Id : 92090613966 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**



Given below are two statements about Plane Table Survey :

Statement—I : The hairline of the alidade and the ranging rod fixed at the other end of the baseline on the ground should be in the same line when seen through the eye vane.

Statement—II : The table is said to be lying in azimuth when a line showing the magnetic north is drawn with the help of a trough compass placed on an oriented table.

In the light of the above statements, choose the *correct answer* from the options given below :

1. Both Statement I and Statement II are true
2. Both Statement I and Statement II are false
3. Statement I is true but Statement II is false
4. Statement I is false but Statement II is true

**Options :**

92090655173. 1

92090655174. 2

92090655175. 3

92090655176. 4

**Question Number : 94 Question Id : 92090613966 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

प्लेन टेबल सर्वेक्षण में टेबल के अभिमुखन से संबंधित दो कथन नीचे दिए गए हैं -

कथन (I) : जब नयन-फलक से देखा जाए तब एलिडेड की केशरेखा तथा आधार रेखा के दूसरे छोर पर जमीन में स्थापित सर्वेक्षण दण्ड, एक ही रेखा में होने चाहिए।

कथन (II) : जब एक अभिमुखित टेबल पर ट्रफ कम्पास की सहायता से चुम्बकीय उत्तर को दर्शाने वाली रेखा खींची जाए तब टेबल एक दिगंश में होनी चाहिए।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए :

- (1) कथन (I) और (II) दोनों सही हैं ।
- (2) कथन (I) और (II) दोनों गलत हैं ।
- (3) कथन (I) सही है, लेकिन कथन (II) गलत है ।
- (4) कथन (I) गलत है, लेकिन कथन (II) सही है ।

**Options :**

- 92090655173. 1
- 92090655174. 2
- 92090655175. 3
- 92090655176. 4

**Question Number : 95 Question Id : 92090613967 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given below are two statements about a normally distributed data.

Statement—I : 95.45% of the occurrences will lie between  $\bar{X} \pm 3\sigma$ .

Statement—II : 68.27% of the occurrences will lie between  $\bar{X} \pm 1\sigma$ .

In the light of the above statements, choose the *correct answer* from the options given below :

1. Both Statement I and Statement II are true
2. Both Statement I and Statement II are false
3. Statement I is true but Statement II is false
4. Statement I is false but Statement II is true

**Options :**

- 92090655177. 1
- 92090655178. 2
- 92090655179. 3
- 92090655180. 4

**Question Number : 95 Question Id : 92090613967 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

प्रसामान्य वितरण के आँकड़ों से संबंधित दो कथन नीचे दिए गए हैं -

कथन (I) :  $\bar{X} \pm 3\sigma$  के मध्य 95.45% उपस्थिति होती है।

कथन (II) :  $\bar{X} \pm 1\sigma$  के मध्य 68.27% उपस्थिति होती है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए :

- (1) कथन (I) और (II) दोनों सही हैं ।
- (2) कथन (I) और (II) दोनों गलत हैं ।
- (3) कथन (I) सही है, लेकिन कथन (II) गलत है ।
- (4) कथन (I) गलत है, लेकिन कथन (II) सही है ।

**Options :**

92090655177. 1
92090655178. 2
92090655179. 3
92090655180. 4

**Question Number : 96 Question Id : 92090613968 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given below are two statements about Aerial photography.

Statement—I : The intersection of lines from opposite fiducial marks on an aerial photo locates the conjugate principal point.

Statement—II : The actual line of flight can be determined by laying out the photographs and drawing a line through the principal points and conjugate principal points.

In the light of the above statements, choose the *correct answer* from the options given below :

1. Both Statement I and Statement II are true
2. Both Statement I and Statement II are false
3. Statement I is true but Statement II is false
4. Statement I is false but Statement II is true

**Options :**

92090655181. 1
92090655182. 2

92090655183. 3

92090655184. 4

**Question Number : 96 Question Id : 92090613968 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

वायव चित्रण से संबंधित नीचे दो कथन दिए गए हैं -

कथन (I) : वायवचित्र विपरीत निर्देश चिन्हों को मिलाने वाली रेखाओं का प्रतिच्छेदन बिन्दु संयुग्मी मुख्य बिन्दु को दर्शाता है।

कथन (II) : वास्तविक उड़ान रेखा का निर्धारण वायव चित्रों को रखकर और मुख्य बिन्दुओं तथा संयुग्मी मुख्य बिन्दुओं से होते हुए रेखा खींच कर किया जा सकता है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए :

- (1) कथन (I) और (II) दोनों सही हैं।
- (2) कथन (I) और (II) दोनों गलत हैं।
- (3) कथन (I) सही है, लेकिन कथन (II) गलत है।
- (4) कथन (I) गलत है, लेकिन कथन (II) सही है।

**Options :**

92090655181. 1

92090655182. 2

92090655183. 3

92090655184. 4

**Question Number : 97 Question Id : 92090613969 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Read the given statements about correlation carefully and identify the correct statements.

- A. A positive relation means that the variables vary in the same direction.
- B. If two or more variables are related in a statistical way, is sufficient to conclude that a cause and effect relation exists.
- C. A negative relation means that the two variables vary in the opposite direction.
- D. Pearson's Product-Moment Method is a method used to calculate  $r$ .

Choose the *correct answer* from the options given below :

- 1. A, C and D only
- 2. B, C and D only
- 3. A and B only
- 4. B and C only

**Options :**

92090655185. 1

92090655186. 2

92090655187. 3

92090655188. 4

**Question Number : 97 Question Id : 92090613969 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

सह-संबंध के संदर्भ में दिए गए कथनों को ध्यान से पढ़ें:

- (A) एक धनात्मक सह-संबंध से अभिप्राय दोनों चरों में एक दिशा में परिवर्तन है।
- (B) यदि दो या अधिक चर सांख्यिकीय दृष्टि से संबंधित हैं तो यह इस निष्कर्ष निकालने के लिए पर्याप्त है कि उनके मध्य कारण-प्रभाव संबंध है।
- (C) एक ऋणात्मक सह-संबंध से अभिप्राय है की दो चर विपरीत दिशा में परिवर्तनशील हैं।
- (D) पियरसन की प्रोडक्ट-मोमेंट विधि एक ऐसी विधि है जिसका प्रयोग  $r$  की गणना में किया जाता है।

नीचे दिए गए विकल्पों में से सही उत्तर का चयन करें।

- (1) केवल (A), (C) और (D)
- (2) केवल (B), (C) और (D)
- (3) केवल (A) और (B)
- (4) केवल (B) और (C)

**Options :**

- 92090655185. 1
- 92090655186. 2
- 92090655187. 3
- 92090655188. 4

**Question Number : 98 Question Id : 92090613970 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Read the given statements about enlargement and reduction of maps and identify the correct statements:

- A. Similar square method of map reduction is a mechanical method.
- B. The principle of similar triangles is used in the enlargement or reduction of relatively narrow areas.
- C. The principle of similar squares is used in the enlargement or reduction of larger areas.
- D. The triangular method is very useful if the area to be reduced has large longitudinal and latitudinal extensions.

Choose the *most appropriate answer* from the options given below :

- 1. A and B only
- 2. A and D only
- 3. B and C only
- 4. B and D only

**Options :**

92090655189. 1

92090655190. 2

92090655191. 3

92090655192. 4

**Question Number : 98 Question Id : 92090613970 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

मानचित्रों के विवर्धन और लघुकरण के संबंध में निम्न कथनों को ध्यानपूर्वक पढ़ें?

- (A) मानचित्र लघुकरण की समान वर्ग विधि एक यांत्रिक विधि है।
- (B) अपेक्षाकृत छोटे क्षेत्रों के विवर्धन और लघुकरण में समान त्रिभुजों के सिद्धांत का प्रयोग किया जाता है।
- (C) वृहत् क्षेत्रों के विवर्धन और लघुकरण में समान वर्गों के सिद्धांत का प्रयोग किया जाता है।
- (D) त्रिभुजन विधि बहुत उपयोगी होती है यदि क्षेत्र जिसका लघुकरण करना है उसका अक्षांशीय और देशांतरीय विस्तार अधिक हो।

निचे दिए गए विकल्पों में से सही उत्तर का चयन करें।

- (1) केवल (A) और (B)
- (2) केवल (A) और (D)
- (3) केवल (B) और (C)
- (4) केवल (B) और (D)

**Options :**

- 92090655189. 1
- 92090655190. 2
- 92090655191. 3
- 92090655192. 4

**Question Number : 99 Question Id : 92090613971 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**



Match List-I with List-II :

	List-I (Scholar)		List-II (Work)
(A)	Aristotle	(I)	Airs, Water, Places
(B)	Hippocrates	(II)	The Almagest
(C)	Ptolemy	(III)	Arya-Sidhanta
(D)	Aryabhata	(IV)	Politics

Choose the correct answer from the options given below :

1. (A)–(I); (B)–(II); (C)–(IV); (D)–(III)
2. (A)–(IV); (B)–(I); (C)–(II); (D)–(III)
3. (A)–(IV); (B)–(III); (C)–(II); (D)–(I)
4. (A)–(II); (B)–(III); (C)–(I); (D)–(IV)

**Options :**

92090655193. 1

92090655194. 2

92090655195. 3

92090655196. 4

**Question Number : 99 Question Id : 92090613971 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

सूची I के साथ सूची II का मिलान कीजिए।

सूची I (विद्वान)	सूची II (कार्य)
(A) अरस्तु	(I) एअरस, वाटर, प्लेसिस
(B) हिपोक्रेटस	(II) दा अलमागस्ट
(C) टॉलमी	(III) आर्य-सिद्धांता
(D) आर्यभट्ट	(IV) पोलिटिक्स

नीचे दिए गए विकल्पों में से सही उत्तर का चयन करें:

- (1) (A)-(I), (B)-(II), (C)-(IV), (D)-(III)
- (2) (A)-(IV), (B)-(I), (C)-(II), (D)-(III)
- (3) (A)-(IV), (B)-(III), (C)-(II), (D)-(I)
- (4) (A)-(II), (B)-(III), (C)-(I), (D)-(IV)

**Options :**

92090655193. 1
92090655194. 2
92090655195. 3
92090655196. 4

**Question Number : 100 Question Id : 92090613972 Question Type : MCQ Option Shuffling : No Is  
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum  
Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Match List-I with List-II :

	List-I (Method)		List-II (Characteristic)
(A)	Mean	(I)	Identify what is most common
(B)	Median	(II)	Based on sound mathematics
(C)	Mode	(III)	Square-root of the variance
(D)	Standard deviation	(IV)	Divides into 2 equal parts

Choose the correct answer from the options given below :

1. (A)–(IV); (B)–(III); (C)–(II); (D)–(I)
2. (A)–(II); (B)–(IV); (C)–(I); (D)–(III)
3. (A)–(I); (B)–(II); (C)–(III); (D)–(IV)
4. (A)–(IV); (B)–(I); (C)–(II); (D)–(III)

**Options :**

92090655197. 1

92090655198. 2

92090655199. 3

92090655200. 4

**Question Number : 100 Question Id : 92090613972 Question Type : MCQ Option Shuffling : No Is  
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum  
Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

सूची I को सूची II से सुमेलित कीजिए।

सूची I (विधि)	सूची II (विशेषता)
(A) माध्य	(I) जो सर्वाधिक सामान्य है उसकी पहचान
(B) माध्यिका	(II) विशिष्ट गणित पर आधारित
(C) बहुलक	(III) प्रसरण का वर्गमूल
(D) प्रमाप विचलन	(IV) दो समान भागों में बाँटता है

नीचे दिए गए विकल्पों में से सही उत्तर का चयन करें:

- (1) (A)-(IV), (B)-(III), (C)-(II), (D)-(I)
- (2) (A)-(II), (B)-(IV), (C)-(I), (D)-(III)
- (3) (A)-(I), (B)-(II), (C)-(III), (D)-(IV)
- (4) (A)-(IV), (B)-(I), (C)-(II), (D)-(III)

**Options :**

92090655197. 1
92090655198. 2
92090655199. 3
92090655200. 4