

National Testing Agency

Question Paper Name :	Agri Business Management Eng 09th June 2023 Shift 1
Subject Name :	Agri Business Management Eng
Creation Date :	2023-06-09 16:02:32
Duration :	120
Total Marks :	400
Display Marks:	Yes

Agri Business Management

Group Number :	1
Group Id :	686340100
Group Maximum Duration :	0
Group Minimum Duration :	120
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	400
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

Part A

Section Id :	686340199
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	21
Number of Questions to be attempted :	21
Section Marks :	100
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	686340326
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Id : 68634010022 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

She thinks how she fought a flood during her husband's absence. She stood for hours in the drenching downpour, and dug an overflow gutter to save the dam across the creek. But she could not save it. There are things that a bushwoman cannot do. Next morning the dam was broken, and her heart was nearly broken too, for she thought how her husband would feel when he came home and saw the result of years of labour swept away. She cried then.

She also fought the pleuro-pneumonia - dosed and bled the few remaining cattle, and wept again when her two best cows died.

Again, she fought a mad bullock that besieged the house for a day. She made bullets and fired at him through cracks in the slabs with an old shot-gun. He was dead in the morning. She skinned him and got seventeen-and-sixpence for the hide.

She also fights the crows and eagles that have designs on her chickens. Her plan of campaign is very original. The children cry "Crows, mother!" and she rushes out and aims a broomstick at the birds as though it were a gun, and says "Bung!" The crows leave in a hurry; they are cunning, but a woman's cunning is greater.

Occasionally a bushman in the horrors, or a villainous looking sundowner, comes and nearly scares the life out of her. She generally tells the suspicious-looking stranger that her husband and two sons are at work below the dam, or over at the yard, for he always cunningly inquires for the boss.

Sub questions

Question Number : 1 Question Id : 68634010023 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	
A.	She saves the dam	I.	By aiming a broomstick
B.	She fought a mad bullock	II.	The skin of the bullock
C.	She fought the crows and eagles	III.	By firing bullets
D.	She sold	IV.	By digging an overflow gutter

Choose the correct answer from the options given below:

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

Options :

68634039601. 1
68634039602. 2
68634039603. 3
68634039604. 4

Question Number : 2 Question Id : 68634010024 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

How did 'she' kill the mad bullock?

1. She hit him with a broomstick
2. She skinned him and he died
3. She fired bullets with an old shot gun
4. She fought with it and hit him hard

Options :

- 68634039605. 1
- 68634039606. 2
- 68634039607. 3
- 68634039608. 4

Question Number : 3 Question Id : 68634010025 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

She fought with the crows and eagles because _____.

1. They were making a lot of noise
2. They wanted to tease her cattles
3. They were a nuisance
4. They wanted to eat her chickens

Options :

- 68634039609. 1
- 68634039610. 2
- 68634039611. 3
- 68634039612. 4

Question Number : 4 Question Id : 68634010026 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

Choose the best option:

From the passage it can be said that 'SHE' is a _____ lady.

1. Suspicious
2. Cruel
3. Brave
4. Sensitive

Options :

- 68634039613. 1

68634039614. 2
68634039615. 3
68634039616. 4

Question Number : 5 Question Id : 68634010027 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 sentence, "They are cunning, but a woman's cunning is greater 'THEY' refers to _____.

1. Cattles
2. Chickens
3. Cows
4. Crows

Options :

68634039617. 1
68634039618. 2
68634039619. 3
68634039620. 4

Question Id : 68634010022 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

She thinks how she fought a flood during her husband's absence. She stood for hours in the drenching downpour, and dug an overflow gutter to save the dam across the creek. But she could not save it. There are things that a bushwoman cannot do. Next morning the dam was broken, and her heart was nearly broken too, for she thought how her husband would feel when he came home and saw the result of years of labour swept away. She cried then.

She also fought the pleuro-pneumonia - dosed and bled the few remaining cattle, and wept again when her two best cows died.

Again, she fought a mad bullock that besieged the house for a day. She made bullets and fired at him through cracks in the slabs with an old shot-gun. He was dead in the morning. She skinned him and got seventeen-and-sixpence for the hide.

She also fights the crows and eagles that have designs on her chickens. Her plan of campaign is very original. The children cry "Crows, mother!" and she rushes out and aims a broomstick at the birds as though it were a gun, and says "Bung!" The crows leave in a hurry; they are cunning, but a woman's cunning is greater.

Occasionally a bushman in the horrors, or a villainous looking sundowner, comes and nearly scares the life out of her. She generally tells the suspicious-looking stranger that her husband and two sons are at work below the dam, or over at the yard, for he always cunningly inquires for the boss.

Sub questions

Question Number : 1 Question Id : 68634010023 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	
A.	She saves the dam	I.	By aiming a broomstick
B.	She fought a mad bullock	II.	The skin of the bullock
C.	She fought the crows and eagles	III.	By firing bullets
D.	She sold	IV.	By digging an overflow gutter

Choose the correct answer from the options given below:

1. A-III, B-I, C-IV, D-II

2. A-II, B-IV, C-I, D-III

3. A-IV, B-I, C-III, D-II

4. A-IV, B-III, C-I, D-II

Options :

68634039601. 1

68634039602. 2

68634039603. 3

68634039604. 4

Question Number : 2 Question Id : 68634010024 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

How did 'she' kill the mad bullock?

1. She hit him with a broomstick

2. She skinned him and he died

3. She fired bullets with an old shot gun

4. She fought with it and hit him hard

Options :

68634039605. 1

68634039606. 2

68634039607. 3

68634039608. 4

Question Number : 3 Question Id : 68634010025 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

She fought with the crows and eagles because_____.

1. They were making a lot of noise
2. They wanted to tease her cattles
3. They were a nuisance
4. They wanted to eat her chickens

Options :

68634039609. 1
68634039610. 2
68634039611. 3
68634039612. 4

Question Number : 4 Question Id : 68634010026 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

Choose the best option:

From the passage it can be said that 'SHE' is a _____ lady.

1. Suspicious
2. Cruel
3. Brave
4. Sensitive

Options :

68634039613. 1
68634039614. 2
68634039615. 3
68634039616. 4

Question Number : 5 Question Id : 68634010027 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 sentence, "They are cunning, but a woman's cunning is greater 'THEY' refers to _____.

1. Cattles
2. Chickens
3. Cows
4. Crows

Options :

68634039617. 1

68634039618. 2
68634039619. 3
68634039620. 4

Sub-Section Number : 2
Sub-Section Id : 686340327
Question Shuffling Allowed : Yes
Is Section Default? : null

Question Number : 6 Question Id : 68634010028 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 correct spelling is:

1. ACCOMODOTION
2. ACOOMOODATION
3. ACCOMMODATION
4. ACAMODATION

Options :

68634039621. 1
68634039622. 2
68634039623. 3
68634039624. 4

Question Number : 6 Question Id : 68634010028 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 correct spelling is:

1. ACCOMODOTION
2. ACOOMOODATION
3. ACCOMMODATION
4. ACAMODATION

Options :

68634039621. 1
68634039622. 2
68634039623. 3
68634039624. 4

Question Number : 7 Question Id : 68634010029 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 correctly spelt word from the following options is _____

1. AGOLOMARATE
2. AGGLOMERATE
3. AGLOMARATE
4. AGGLOMARETA

Options :

68634039625. 1
68634039626. 2
68634039627. 3
68634039628. 4

Question Number : 7 Question Id : 68634010029 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 correctly spelt word from the following options is _____

1. AGOLOMARATE
2. AGGLOMERATE
3. AGLOMARATE
4. AGGLOMARETA

Options :

68634039625. 1
68634039626. 2
68634039627. 3
68634039628. 4

Question Number : 8 Question Id : 68634010030 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 antonym of "CAPTIOUS" is:

1. Basic
2. Detailed
3. Capable
4. Tolerant

Options :

68634039629. 1
68634039630. 2

68634039631. 3

68634039632. 4

Question Number : 8 Question Id : 68634010030 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 antonym of "CAPTIOUS" is:

1. Basic
2. Detailed
3. Capable
4. Tolerant

Options :

68634039629. 1

68634039630. 2

68634039631. 3

68634039632. 4

Question Number : 9 Question Id : 68634010031 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

One who helps you more than anything else when problems occur is:

1. Apple of one's eye
2. Sheet anchor
3. Alive and Kicking
4. Above board

Options :

68634039633. 1

68634039634. 2

68634039635. 3

68634039636. 4

Question Number : 9 Question Id : 68634010031 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

One who helps you more than anything else when problems occur is:

1. Apple of one's eye
2. Sheet anchor
3. Alive and Kicking
4. Above board

Options :

68634039633. 1
68634039634. 2
68634039635. 3
68634039636. 4

Question Number : 10 Question Id : 68634010032 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

Replace the underlined part of the sentence with the correct option:

My mother bought ice-cream for my sister and me, but she didn't buy one herself.

1. for my sister and me, but she didn't buy herself one
2. for my sister and me, but she didn't buy one for herself
3. for my sister and myself, but she didn't buy one for herself
4. for my sister and I, but she didn't buy one for her

Options :

68634039637. 1
68634039638. 2
68634039639. 3
68634039640. 4

Question Number : 10 Question Id : 68634010032 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

Replace the underlined part of the sentence with the correct option:

My mother bought ice-cream for my sister and me, but she didn't buy one herself.

1. for my sister and me, but she didn't buy herself one
2. for my sister and me, but she didn't buy one for herself
3. for my sister and myself, but she didn't buy one for herself
4. for my sister and I, but she didn't buy one for her

Options :

68634039637. 1
68634039638. 2
68634039639. 3
68634039640. 4

Question Number : 11 Question Id : 68634010033 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

Ravi invested certain sum on simple interest. He invested two-third of his sum at 7% p.a and the remaining at 8% p.a. In 3 years he earned ₹1320 as interest. Find the sum invested by him (in ₹).

1. 4000
2. 5000
3. 6000
4. 6400

Options :

68634039641. 1
68634039642. 2
68634039643. 3
68634039644. 4

Question Number : 11 Question Id : 68634010033 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

Ravi invested certain sum on simple interest. He invested two-third of his sum at 7% p.a and the remaining at 8% p.a. In 3 years he earned ₹1320 as interest. Find the sum invested by him (in ₹).

1. 4000
2. 5000
3. 6000
4. 6400

Options :

- 68634039641. 1
- 68634039642. 2
- 68634039643. 3
- 68634039644. 4

Question Number : 12 Question Id : 68634010034 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 what ratio must a grocer mix tea leaves costing Rs.600/kg and rs.650/kg. So that by selling the mixture at Rs.682/kg, he gains 10%?

- 1. 3:2
- 2. 3:4
- 3. 3:5
- 4. 4:5

Options :

- 68634039645. 1
- 68634039646. 2
- 68634039647. 3
- 68634039648. 4

Question Number : 12 Question Id : 68634010034 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 what ratio must a grocer mix tea leaves costing Rs.600/kg and rs.650/kg. So that by selling the mixture at Rs.682/kg, he gains 10%?

- 1. 3:2
- 2. 3:4
- 3. 3:5
- 4. 4:5

Options :

- 68634039645. 1
- 68634039646. 2
- 68634039647. 3
- 68634039648. 4

Question Number : 13 Question Id : 68634010035 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 $\sec 5A = \operatorname{Cosec} A$, then the value of A is

1. 30°
2. 15°
3. 60°
4. 45°

Options :

68634039649. 1
68634039650. 2
68634039651. 3
68634039652. 4

Question Number : 13 Question Id : 68634010035 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 $\sec 5A = \operatorname{Cosec} A$, then the value of A is

1. 30°
2. 15°
3. 60°
4. 45°

Options :

68634039649. 1
68634039650. 2
68634039651. 3
68634039652. 4

Question Number : 14 Question Id : 68634010036 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): If volumes of two spheres are in the ratio 125:64, then their surface areas will be in the ratio 25:16.

Reason (R): If volumes of two spheres are V_1, V_2 and their respective surface areas are S_1, S_2 , then

$$\frac{S_1}{S_2} = \left(\frac{V_1}{V_2} \right)^{\frac{2}{3}}$$

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 :

68634039653. 1

68634039654. 2

68634039655. 3

68634039656. 4

Question Number : 14 Question Id : 68634010036 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): If volumes of two spheres are in the ratio 125:64, then their surface areas will be in the ratio 25:16.

Reason (R): If volumes of two spheres are V_1, V_2 and their respective surface areas are S_1, S_2 , then

$$\frac{S_1}{S_2} = \left(\frac{V_1}{V_2} \right)^{\frac{2}{3}}$$

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 :

68634039653. 1

68634039654. 2

68634039655. 3

68634039656. 4

Question Number : 15 Question Id : 68634010037 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

Twelve men can do a work in 8 days and 16 women can do the same work in 12 days. Eight men and 8 women worked together for 6 days. How many additional men need to be employed to complete the remaining work in one day?

1. 8

2. 9

3. 12

4. 15

Options :

68634039657. 1

68634039658. 2

68634039659. 3

68634039660. 4

Question Number : 15 Question Id : 68634010037 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

Twelve men can do a work in 8 days and 16 women can do the same work in 12 days. Eight men and 8 women worked together for 6 days. How many additional men need to be employed to complete the remaining work in one day?

1. 8

2. 9

3. 12

4. 15

Options :

68634039657. 1

68634039658. 2

68634039659. 3

68634039660. 4

Question Number : 16 Question Id : 68634010038 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

How many such pairs of letters are there in the word "YOUTUBE", which have as many letters between them in the word as in the English alphabet?

1. One
2. Two
3. Three
4. None

Options :

- 68634039661. 1
- 68634039662. 2
- 68634039663. 3
- 68634039664. 4

Question Number : 16 Question Id : 68634010038 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

How many such pairs of letters are there in the word "YOUTUBE", which have as many letters between them in the word as in the English alphabet?

1. One
2. Two
3. Three
4. None

Options :

- 68634039661. 1
- 68634039662. 2
- 68634039663. 3
- 68634039664. 4

Question Number : 17 Question Id : 68634010039 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 PAPER is coded as OQEOQIQS, then the code for SINCE will be:

1. STOMOBDI
2. RTOOMDIK
3. RTOMODDI
4. RTOMOBDI

Options :

68634039665. 1
68634039666. 2
68634039667. 3
68634039668. 4

**Question Number : 17 Question Id : 68634010039 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 PAPER is coded as OQEOQIQS, then the code for SINCE will be:

1. STOMOBDI
2. RTOOMDIK
3. RTOMODDI
4. RTOMOBDI

Options :

68634039665. 1
68634039666. 2
68634039667. 3
68634039668. 4

**Question Number : 18 Question Id : 68634010040 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's father is 'B's son. C is the paternal Uncle of A and D is the brother of B. How is D related to C?

1. Son
2. Nephew
3. Brother
4. Uncle

Options :

68634039669. 1
68634039670. 2
68634039671. 3
68634039672. 4

**Question Number : 18 Question Id : 68634010040 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's father is 'B's son. C is the paternal Uncle of A and D is the brother of B. How is D related to C?

1. Son
2. Nephew
3. Brother
4. Uncle

Options :

68634039669. 1
68634039670. 2
68634039671. 3
68634039672. 4

Question Number : 19 Question Id : 68634010041 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

Complete the following number series.

2, 5, 11, 17, 23, 31, ?

1. 37
2. 41
3. 43
4. 33

Options :

68634039673. 1
68634039674. 2
68634039675. 3
68634039676. 4

Question Number : 19 Question Id : 68634010041 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

Complete the following number series.

2, 5, 11, 17, 23, 31, ?

1. 37
2. 41
3. 43
4. 33

Options :

- 68634039673. 1
- 68634039674. 2
- 68634039675. 3
- 68634039676. 4

Question Number : 20 Question Id : 68634010042 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

Statement: A physics teacher in the class announced to keep a copy of concepts of physics written by her.

Assumptions:

- I. The book is well-written
- II. Every student can afford to buy the book

- 1. If only I is implicit
- 2. If only II is implicit
- 3. If neither I nor II is implicit
- 4. If both I and II are implicit

Options :

- 68634039677. 1
- 68634039678. 2
- 68634039679. 3
- 68634039680. 4

Question Number : 20 Question Id : 68634010042 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

Statement: A physics teacher in the class announced to keep a copy of concepts of physics written by her.

Assumptions:

- I. The book is well-written
- II. Every student can afford to buy the book

- 1. If only I is implicit
- 2. If only II is implicit
- 3. If neither I nor II is implicit
- 4. If both I and II are implicit

Options :

- 68634039677. 1

68634039678. 2
68634039679. 3
68634039680. 4

**Question Number : 21 Question Id : 68634010043 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	
(Musical Instrument)		(Instrumentalists)	
A.	Sarod	I.	Bismillah Khan
B.	Shehnai	II.	Ravi Shankar
C.	Sitar	III.	Amjad Ali Khan
D.	Tabla	IV.	Zakir Hussain

Choose the correct answer from the options given below:

1. A-IV, B-I, C-II, D-III
2. A-III, B-I, C-IV, D-II
3. A-III, B-I, C-II, DIV
4. A-I, B-III, C-II, D-IV

Options :

68634039681. 1
68634039682. 2
68634039683. 3
68634039684. 4

**Question Number : 21 Question Id : 68634010043 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	
(Musical Instrument)		(Instrumentalists)	
A.	Sarod	I.	Bismillah Khan
B.	Shehnai	II.	Ravi Shankar
C.	Sitar	III.	Amjad Ali Khan
D.	Tabla	IV.	Zakir Hussain

Choose the correct answer from the options given below:

1. A-IV, B-I, C-II, D-III
2. A-III, B-I, C-IV, D-II
3. A-III, B-I, C-II, DIV
4. A-I, B-III, C-II, D-IV

Options :

68634039681. 1
68634039682. 2
68634039683. 3
68634039684. 4

Question Number : 22 Question Id : 68634010044 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: In 'Kharif' crop season, Crops are sown in the month of June/July and harvested in the months of September/October.

Statement II: Example of 'Kharif' crops are wheat, peas, mustard, sesame.

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 :

68634039685. 1
68634039686. 2
68634039687. 3
68634039688. 4

Question Number : 22 Question Id : 68634010044 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: In 'Kharif' crop season, Crops are sown in the month of June/July and harvested in the months of September/October.

Statement II: Example of 'Kharif' crops are wheat, peas, mustard, sesame.

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 :

68634039685. 1
68634039686. 2
68634039687. 3
68634039688. 4

Question Number : 23 Question Id : 68634010045 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: Repo rate is the rate, at which RBI lends short-term money to the banks against security.

Statement II: Reverse repo rate is always 100 base point, 1% less than Repo rate.

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 :

68634039689. 1
68634039690. 2
68634039691. 3
68634039692. 4

Question Number : 23 Question Id : 68634010045 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: Repo rate is the rate, at which RBI lends short-term money to the banks against security.

Statement II: Reverse repo rate is always 100 base point, 1% less than Repo rate.

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 :

68634039689. 1
68634039690. 2
68634039691. 3
68634039692. 4

Question Number : 24 Question Id : 68634010046 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 Article of the Indian Constitution provides for equal opportunities for all citizen in public employment?

1. Article 22
2. Article 16
3. Article 20
4. Article 25

Options :

68634039693. 1
68634039694. 2
68634039695. 3
68634039696. 4

Question Number : 24 Question Id : 68634010046 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 Article of the Indian Constitution provides for equal opportunities for all citizen in public employment?

1. Article 22
2. Article 16
3. Article 20
4. Article 25

Options :

68634039693. 1
68634039694. 2
68634039695. 3
68634039696. 4

Question Number : 25 Question Id : 68634010047 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	
(Defect of eye)		(Type of lens used to remove defect)	
A.	Myopia	I.	Convex lens
B.	Hypermetropia	II.	Bi-focal lens
C.	Presbyopia	III.	Cylindrical lenses
D.	Astigmatism	IV.	Concave lens

Choose the correct answer from the options given below:

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

Options :

68634039697. 1
68634039698. 2
68634039699. 3
68634039700. 4

Question Number : 25 Question Id : 68634010047 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	
(Defect of eye)		(Type of lens used to remove defect)	
A.	Myopia	I.	Convex lens
B.	Hypermetropia	II.	Bi-focal lens
C.	Presbyopia	III.	Cylindrical lenses
D.	Astigmatism	IV.	Concave lens

Choose the correct answer from the options given below:

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

Options :

68634039697. 1
68634039698. 2
68634039699. 3
68634039700. 4

Part B: Agri Business Management

Section Id :	686340200
Section Number :	2
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	75
Number of Questions to be attempted :	75
Section Marks :	300
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	686340328
Question Shuffling Allowed :	Yes
Is Section Default? :	null

Question Number : 26 Question Id : 68634010048 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	
A.	Grass seeds	I.	Wild sunflower, Bulrush
B.	Nut trees	II.	Wild rice, Wheat grasses
C.	Forb seeds	III.	Hog Peanut, Wild Licorice
D.	Roots, tubers and rhizomes of plants	IV.	Hazelnut, Oak

Choose the correct answer from the options given below:

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

Options :

68634039701. 1
68634039702. 2
68634039703. 3
68634039704. 4

Question Number : 26 Question Id : 68634010048 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 का सूची II से मिलान कीजिए

सूची I		सूची II	
A.	घास बीज	I.	जंगली (वन्यकिस्म) सनफ्लावर, बुलरश
B.	गिरी वृक्ष	II.	जंगली धान, गेहूं घास (वन्यकिस्म/चावल)
C.	तूणोतर बीज	III.	पीनट, वन्यकिस्म लिकोचावल / हाँग
D.	जड़, कन्द और पादप के राइजोम	IV.	हेज़लनट, ओक (पिंघल फूल)

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

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

Options :

68634039701. 1
68634039702. 2
68634039703. 3
68634039704. 4

Question Number : 27 Question Id : 68634010049 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

Weeds act as:

1. Micronutrients to valuable crop
2. Alternate hosts that harbour insects, pests and diseases
3. Favourable soil substance
4. Favourable plant for solar radiation and space

Options :

- 68634039705. 1
- 68634039706. 2
- 68634039707. 3
- 68634039708. 4

Question Number : 27 Question Id : 68634010049 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

खरपतवार इस रूप में कार्य करते हैं :-

1. मूल्यवान फसल के सूक्ष्म पोषक तत्व
2. वैकल्पिक परपोषी जिन पर कीट, रोगजनक कीट तथा रोगों का आक्षय होता है
3. अनुकूल मृदा पदार्थ
4. अनुकूल पादप सौर विकिरणों तथा स्थान के लिए

Options :

- 68634039705. 1
- 68634039706. 2
- 68634039707. 3
- 68634039708. 4

Question Number : 28 Question Id : 68634010050 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 is not related to water use efficiency?

1. It is commonly used to increase productivity of water
2. It is defined as crop yield per unit area per unit of water use
3. The commonly used unit of water use efficiency is kg/m^3 second
4. It is based on selection of the properly adapted crops and varieties

Options :

68634039709. 1
68634039710. 2
68634039711. 3
68634039712. 4

Question Number : 28 Question Id : 68634010050 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 जल उपयोग दक्षता से संबंधित नहीं है?

1. यह सामान्यता जल की उत्पादकता को मापने के लिए प्रयुक्त होता है
2. यह फसल लब्धि प्रति इकाई क्षेत्रफल प्रति इकाई जल उपयोग के रूप में परिभाषित किया जाता है
3. जल उपयोग दक्षता की सबसे सामान्यतः प्रयोग की जाने वाली इकाई kg/m^3 सेकेंड है।
4. उचित रूप से अनुकूलित फसल तथा किस्म के चयन पर आधारित होता है

Options :

68634039709. 1
68634039710. 2
68634039711. 3
68634039712. 4

Question Number : 29 Question Id : 68634010051 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

Shelf life of papaya fruits may be extended by using the following post harvest treatment

- A. Storage at 70°C
- B. Controlled atmosphere
- C. Waxing of fruits
- D. Storage at 0°C
- E. Storage at 25°C

Choose the **most appropriate answer** from the options given below:

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

Options :

- 68634039713. 1
- 68634039714. 2
- 68634039715. 3
- 68634039716. 4

Question Number : 29 Question Id : 68634010051 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

पपीते के फलों की निधानी आयु (शेल्फ लाइफ) निम्न में से किन कटाई पश्चात उपचारों से बढ़ाई जा सकती है?

- A. 70°C पर भंडारण
- B. नियंत्रित पर्यावरण
- C. फलों पर मोम परत
- D. 0°C पर भंडारण
- E. 25°C पर भंडारण

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

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

Options :

- 68634039713. 1
- 68634039714. 2
- 68634039715. 3
- 68634039716. 4

Question Number : 30 Question Id : 68634010052 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 periods of Philosophy of Community Development in chronological order.

- A. Intense Agriculture Development era
- B. Pre Independence era
- C. Post Independence era
- D. Community Development and National Extension era
- E. Modern community development era

Choose the correct answer from the options given below:

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

Options :

- 68634039717. 1
- 68634039718. 2
- 68634039719. 3
- 68634039720. 4

Question Number : 30 Question Id : 68634010052 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

समुदाय विकास के दर्शन के कालखंडों को कालानुसार क्रम में लगाएँ :-

- A. गहन कृषि विकास युग
- B. पूर्व स्वतंत्रता प्राप्ति युग
- C. पश्च स्वतंत्रता प्राप्ति युग
- D. समुदाय विकास तथा राष्ट्रीय विस्तार युग
- E. आधुनिक समुदाय विकास युग

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

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

Options :

- 68634039717. 1
- 68634039718. 2

68634039719. 3

68634039720. 4

Question Number : 31 Question Id : 68634010053 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

Modern Cropping systems are:

1. Annual Monocultures
2. Control using pesticides
3. Cannot be controlled using herbicides
4. Does not use tillage

Options :

68634039721. 1

68634039722. 2

68634039723. 3

68634039724. 4

Question Number : 31 Question Id : 68634010053 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

आधुनिक कृषि व्यवस्था है:

1. वार्षिक एकल संवर्धन
2. कीटनाशकों के प्रयोग से नियंत्रण
3. शाकनाशी के प्रयोग से नियंत्रित नहीं किया जा सकता
4. जुताई का प्रयोग नहीं करता

Options :

68634039721. 1

68634039722. 2

68634039723. 3

68634039724. 4

Question Number : 32 Question Id : 68634010054 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): Soil is a medium for the production and growth of plants.

Reason (R): It provides a constraint for plant roots to grow and absorb the water, oxygen, and nutrients essential for plant development and growth.

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 :

68634039725. 1
68634039726. 2
68634039727. 3
68634039728. 4

Question Number : 32 Question Id : 68634010054 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 : (Assertion A) के रूप में लिखित है तो दूसरा उसके कारण (Reason R) के रूप में ;

अभिकथन (A): मृदा पादपों के उत्पादन तथा वृद्धि के लिए एक माध्यम है

कारण (R): यह पादप जड़ों को बढ़ने के लिए तथा जल आक्सीजन तथा पादप की वृद्धि व विकास के लिए पोषक तत्वों का अवशोषण करने में तनाव उत्पन्न करता 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 :

68634039725. 1
68634039726. 2
68634039727. 3
68634039728. 4

Question Number : 33 Question Id : 68634010055 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 process of photosynthesis requires the following:

- A. Carbon dioxide
- B. Rock
- C. Light
- D. Insect
- E. Water

Choose the correct answer from the options given below:

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

Options :

- 68634039729. 1
- 68634039730. 2
- 68634039731. 3
- 68634039732. 4

Question Number : 33 Question Id : 68634010055 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

प्रकाश संश्लेषण की प्रक्रिया में निम्नलिखित की आवश्यकता होती है :-

- A. कार्बन डायऑक्साइड
- B. शैल
- C. प्रकाश
- D. कीट
- E. जल

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

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

Options :

- 68634039729. 1
- 68634039730. 2
- 68634039731. 3
- 68634039732. 4

Question Number : 34 Question Id : 68634010056 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

Vertical Integration in agribusiness occurs when:

1. A single firm controls several stages in the production of food and/or fiber
2. A multiple firm controls in firm production through several stages of farm productivity
3. Horizontal Integration does not take place
4. Two firms act together

Options :

- 68634039733. 1
- 68634039734. 2
- 68634039735. 3
- 68634039736. 4

Question Number : 34 Question Id : 68634010056 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

ऊर्ध्व समाकलन (वर्टिकल इंटीग्रेशन) कृषि व्यवसाय में होता है जब :

1. जब कोई एक फर्म खाद्य था/तथा तन्तु के उत्पादन के कई चरणों का नियंत्रण करती है
2. फ़ार्म उत्पादन में फर्म उत्पादकता के विभिन्न चरणों द्वारा बहुकंपनियां नियंत्रित करती है
3. क्षैतिज समाकलन नहीं होता है
4. दो कंपनियां साथ कार्य करती हैं

Options :

- 68634039733. 1
- 68634039734. 2
- 68634039735. 3
- 68634039736. 4

Question Number : 35 Question Id : 68634010057 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	
A.	Breeder seed	I.	White
B.	Foundation seed	II.	Blue
C.	Certified seed	III.	Opal green
D.	Labelled seed	IV.	Golden yellow

Choose the correct answer from the options given below:

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

Options :

68634039737. 1
68634039738. 2
68634039739. 3
68634039740. 4

Question Number : 35 Question Id : 68634010057 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 का सूची II से मिलान कीजिए

सूची I		सूची II	
A.	प्रजनन बीज (ब्रीडर सीड)	I.	सफेद
B.	आधार बीज (फाउंडेशन सीड)	II.	नीला
C.	प्रमाणक बीज (सर्टिफाइड बीज)	III.	ओपिल (दूधिया) हरा
D.	अंकित बीज (लेबल सीड)	IV.	सुनहरा पीला

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

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

Options :

68634039737. 1
68634039738. 2
68634039739. 3
68634039740. 4

Question Number : 36 Question Id : 68634010058 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 statements which are correct for vertisols are:

- A. They are fertile with high cation exchange capacity
- B. These soil expand and contract because of high clay content
- C. Found in dry climates
- D. When wet, soils are sticky, when dry they are hard
- E. Accumulation of gypsum, calcium carbonate are common features

Choose the correct answer from the options given below:

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

Options :

- 68634039741. 1
- 68634039742. 2
- 68634039743. 3
- 68634039744. 4

Question Number : 36 Question Id : 68634010058 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

वर्टीसोल के संबंध में निम्न में से कौन-से कथन सही हैं

- A. वे उच्च कैटायन (धनायन) विनिमय क्षमता के साथ उर्वर है
- B. उच्च मृत्तिका मात्रा के कारण यह मृदा विस्तारित तथा संकुचित होती है
- C. शुष्क जलवायु में पाया जाता है
- D. जब गीली, मृदा चिपचिपी है, जब सूखी वे कठोर हैं
- E. जिप्सम, कैल्सीयम कार्बोनेट का संग्रहण सामान्य विशेषताएं है

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

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

Options :

- 68634039741. 1
- 68634039742. 2

68634039743. 3

68634039744. 4

Question Number : 37 Question Id : 68634010059 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	
(Terms)		(Scientists)	
A.	Gene	I.	Johannsen
B.	Recon, Muton	II.	Benzer
C.	Heterosis	III.	Bateson
D.	Genetics	IV.	Shule

Choose the correct answer from the options given below:

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

Options :

68634039745. 1

68634039746. 2

68634039747. 3

68634039748. 4

Question Number : 37 Question Id : 68634010059 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 का सूची II से मिलान कीजिए

सूची I		सूची II	
A.	जीन	I.	जिनसन
B.	रेकॉन म्यूटन	II.	बेन्जर
C.	हेटरोसिस	III.	बेटसन
D.	आनुवंशिकी	IV.	शुल

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

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

Options :

68634039745. 1
68634039746. 2
68634039747. 3
68634039748. 4

Question Number : 38 Question Id : 68634010060 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

Extension administration is required in agriculture for:

- A. Flow of useful information about agriculture equipment.
- B. Knowledge of new technologies related to farming.
- C. Govt policies dissemination.
- D. Involvement of private seed companies and pesticides companies
- E. For better involvement of private players to obtain profit.

Choose the correct answer from the options given below:

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

Options :

68634039749. 1
68634039750. 2
68634039751. 3
68634039752. 4

Question Number : 38 Question Id : 68634010060 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

विस्तारित प्रशासन की आवश्यकता कृषि में निम्न में से किसके लिए है?

- A. कृषि उपकरणों के बारे में उपयोगी जानकारी का प्रवाह
- B. कृषि से संबंधित नई तकनीकों का ज्ञान
- C. सरकारी नीतियों
- D. निजी बीज कंपनियों तथा कीटनाशक कंपनियों की भागीदारी
- E. लाभ प्राप्त करने के लिए निजी खिलाड़ियों का बेहतर समावेश

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

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

Options :

- 68634039749. 1
- 68634039750. 2
- 68634039751. 3
- 68634039752. 4

Question Number : 39 Question Id : 68634010061 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

Domestication is the:

- 1. Adapting or taming of wild species of plants or animals
- 2. Permanent human settlements
- 3. Origin of modern civilizations
- 4. Gradual process likely lasting hundred of years

Options :

- 68634039753. 1
- 68634039754. 2
- 68634039755. 3
- 68634039756. 4

Question Number : 39 Question Id : 68634010061 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

पालतूकरण (डोमेस्टीकेशन) है:

1. पादप व पशुओं की वन्य किस्मों का पालन या अनुकूलन
2. स्थायी मानव बस्तियाँ
3. आधुनिक सभ्यता का उद्भव
4. कई सौ वर्षों तक रहने वाली धीमी प्रक्रिया

Options :

68634039753. 1
68634039754. 2
68634039755. 3
68634039756. 4

Question Number : 40 Question Id : 68634010062 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 portion of soil occupied by air and water is termed as:

1. Pore space
2. Cohesion
3. Adhesion
4. Density

Options :

68634039757. 1
68634039758. 2
68634039759. 3
68634039760. 4

Question Number : 40 Question Id : 68634010062 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

मृदा का वह भाग जो कि जल तथा वायु से अधिकृत रहता है, कहलाता है:

1. छिद्र स्थान (पोर स्पेस)
2. संसजन
3. आसंजन
4. घनत्व

Options :

68634039757. 1
68634039758. 2
68634039759. 3
68634039760. 4

Question Number : 41 Question Id : 68634010063 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 market structure for an industry refers to the number of sellers in the industry.

Reason (R): An oligopoly is composed of numerous firms which produce identical products.

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 :

68634039761. 1
68634039762. 2
68634039763. 3
68634039764. 4

Question Number : 41 Question Id : 68634010063 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 है: अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा कारण (Reason R) के रूप में;

अभिकथन A: एक उद्योग की बाजार संरचना का संदर्भ उद्योग में विक्रेताओं की संख्या है।

कारण R: एक ऑलीगोपली कई फर्म/कंपनियों से बनी होती है जो एकसमान उत्पाद बनाते हैं।

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 :

68634039761. 1
68634039762. 2

68634039763. 3

68634039764. 4

Question Number : 42 Question Id : 68634010064 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 breed of cow that belongs to Uttar Pradesh, Punjab, Haryana and Madhya Pradesh is:

1. Gir
2. Red Sindhi
3. Sahiwal
4. Hallikar

Options :

68634039765. 1

68634039766. 2

68634039767. 3

68634039768. 4

Question Number : 42 Question Id : 68634010064 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

गाय की वह नस्ल जो कि उत्तर प्रदेश, पंजाब, हरियाणा तथा मध्य प्रदेश से है:

1. गिर
2. लाल सिन्धी
3. साहीवल
4. हलीकर

Options :

68634039765. 1

68634039766. 2

68634039767. 3

68634039768. 4

Question Number : 43 Question Id : 68634010065 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): Agriculturally productive soils are formed over a period of 10-12 years.

Reason (R): The type of soils are formed due to interactions of climate, biological organisms, chemical forces, and physical forces on sedimentary, igneous and metamorphic rocks.

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 :

68634039769. 1
68634039770. 2
68634039771. 3
68634039772. 4

Question Number : 43 Question Id : 68634010065 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: अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा कारण (Reason R) के रूप में;

अभिकथन A: कृषि योग्य उत्पादक मृदा, 10-12 वर्ष के काल पश्चात ही बनती है

कारण R: इस प्रकार की मृदा, जलवायु, जैविक प्राणी, रासायनिक बल, तथा भौतिक बल - अवसादी, आग्नेय तथा रूपांतरित चट्टानों पर परस्पर क्रिया से बनती है

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 :

68634039769. 1
68634039770. 2
68634039771. 3
68634039772. 4

Question Number : 44 Question Id : 68634010066 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): Cartel is a situation in which a group of independent firms join together to regulate price and production decisions.

Reason (R): Collusion is a situation of market structure in which firms in an industry jointly determine the price of the good.

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 :

68634039773. 1
68634039774. 2
68634039775. 3
68634039776. 4

Question Number : 44 Question Id : 68634010066 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: अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा कारण (Reason R) के रूप में;

अभिकथन A: कार्टेल एक अवस्थिति है जिसमें आत्मनिर्भर कंपनियों का एक समूह साथ जुड़कर मूल्य तथा उत्पादन के निर्णयों का नियमन करता है।

कारण R: काल्यूज़न मार्केट संरचना की एक अवस्थिति है जिसमें एक उद्योग में कंपनियां मिलकर वस्तुओं का मूल्य निर्धारित करती हैं।

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 :

68634039773. 1
68634039774. 2
68634039775. 3
68634039776. 4

Question Number : 45 Question Id : 68634010067 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: Agrarianism is a belief that promotes the idea that farming is a noble profession and important economic endeavour.

Statement II: Agriculture is the process of cultivating land for the production of food, feed, fiber, and fuel from plants or nature.

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 :

68634039777. 1
68634039778. 2
68634039779. 3
68634039780. 4

Question Number : 45 Question Id : 68634010067 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:

अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा कारण (Reason R) के रूप में;

अभिकथन A: कृषिसंबंधी एक मत है जो इस विचार को बल देता है कि कृषि एक सम्मानित व्यवसाय तथा प्रमुख आर्थिक प्रयास है:

कारण R: कृषि एक प्रक्रिया है जिसमें भूमि पर खेती से भोजन, चारा, तन्तु तथा ईंधन का उत्पादन पौधों या प्रकृति द्वारा किया जाता 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 :

68634039777. 1
68634039778. 2
68634039779. 3
68634039780. 4

Question Number : 46 Question Id : 68634010068 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 positively skew distribution:

1. Mean = Median = Mode
2. Mean < Median < Mode
3. Mean > Median > Mode
4. Mode > Median > Mean

Options :

68634039781. 1
68634039782. 2
68634039783. 3
68634039784. 4

Question Number : 46 Question Id : 68634010068 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 धनात्मक स्क्यू वितरण में :

1. माध्य = माध्यक = बहुलक
2. माध्य < माध्यक < बहुलक
3. माध्य > माध्यक > बहुलक
4. बहुलक > माध्यक > माध्य

Options :

68634039781. 1
68634039782. 2
68634039783. 3
68634039784. 4

Question Number : 47 Question Id : 68634010069 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	
A.	Fungicides	I.	Kill insects
B.	Bactericides	II.	Kill Bacteria
C.	Nematicides	III.	Kill Fungi
D.	Insecticides	IV.	Kill Nematodes

Choose the correct answer from the options given below:

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

Options :

68634039785. 1
68634039786. 2
68634039787. 3
68634039788. 4

Question Number : 47 Question Id : 68634010069 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 का सूची II से मिलान कीजिए

सूची I		सूची II	
A.	कवकनाशक	I.	कीटों का नाश करता है
B.	जीवाणु नाशक	II.	जीवाणुओं का नाश करता है
C.	नीमोटोड नाशक	III.	कवक का नाश करता है
D.	कीटनाशक	IV.	नीमोटोड का नाश करता है

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

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

Options :

68634039785. 1
68634039786. 2
68634039787. 3
68634039788. 4

Question Number : 48 Question Id : 68634010070 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

Hidatsa Agriculture was practiced by Hidatsa tribe in a particular region called:

1. Missouri River Valley
2. Mediterranean Sea
3. Red Sea
4. Nile River

Options :

68634039789. 1
68634039790. 2
68634039791. 3
68634039792. 4

Question Number : 48 Question Id : 68634010070 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

हिडात्सा कृषि, हिडात्सा जनजाति द्वारा एक विशिष्ट क्षेत्र में की जाती है, जो कहलाता है

1. मिसौरी नदी घाटी
2. भूमध्य सागर
3. लाल सागर
4. नील नदी

Options :

68634039789. 1
68634039790. 2
68634039791. 3
68634039792. 4

Question Number : 49 Question Id : 68634010071 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 process in which detachment and movement of soil minerals and organic matter occur by wind and water is called:

1. Detention
2. Erosion
3. Corrosion
4. Diversion

Options :

68634039793. 1
68634039794. 2
68634039795. 3
68634039796. 4

Question Number : 49 Question Id : 68634010071 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

वह प्रक्रिया जिसमें मृदा खनिज तथा कार्बनिक पदार्थों का हवा व जल द्वारा अलग और चलन होना कहलाता है:

1. डेटेनियन
2. अपरदन
3. क्षरण
4. अपवर्तन

Options :

68634039793. 1
68634039794. 2
68634039795. 3
68634039796. 4

Question Number : 50 Question Id : 68634010072 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 most significant legislation passed for the distribution of unsettled land in United States of America is:

1. Homestead Act of 1862
2. Homestead Act of 1858
3. Homestead Act of 1859
4. Homestead Act of 1864

Options :

68634039797. 1

68634039798. 2
68634039799. 3
68634039800. 4

Question Number : 50 Question Id : 68634010072 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

संयुक्त राष्ट्र अमेरिका में विवादित (अनसेटलड) भूमि के वितरण के लिए प्रमुख नियम पारित किया गया वह है :-

1. 1862 का होमस्टेड अधिनियम
2. 1858 का होमस्टेड अधिनियम
3. 1859 का होमस्टेड अधिनियम
4. 1864 का होमस्टेड अधिनियम

Options :

68634039797. 1
68634039798. 2
68634039799. 3
68634039800. 4

Question Number : 51 Question Id : 68634010073 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	
A.	PLC	I.	Agreement on Agriculture
B.	WTO	II.	General Agreement on Tariff and Trade
C.	AOA	III.	Product life cycle
D.	GATT	IV.	World Trade Organization

Choose the correct answer from the options given below:

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

Options :

68634039801. 1
68634039802. 2
68634039803. 3
68634039804. 4

Question Number : 51 Question Id : 68634010073 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 का सूची II से मिलान कीजिए

सूची I		सूची II	
A.	PLC	I.	कृषि पर समझौता
B.	WTO	II.	शुल्क व व्यवसाय पर सामान्य समझौता
C.	AOA	III.	प्रोडक्ट लाइफ साइकल
D.	GATT	IV.	विश्व व्यापार संगठन

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

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

Options :

68634039801. 1
68634039802. 2
68634039803. 3
68634039804. 4

Question Number : 52 Question Id : 68634010074 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

Damping-off disease of vegetables is caused by:

- A. *Pythium appanidermatum*
- B. *Clavibacter michiganensis*
- C. *Xanthomonas campistris*
- D. *Alternaria Solani*
- E. *Phytophthora parasitic*

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

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

Options :

68634039805. 1
68634039806. 2
68634039807. 3

Question Number : 52 Question Id : 68634010074 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

सब्जियों को 'डेमपिंग ऑफ' रोग का कारक है

- A. पायथिम एपेडर्मेटम
- B. क्लेवीबैक्टर मिचीगैनसिस
- C. जेन्थोमोनास कैम्पास्टिस
- D. आल्टरनेरिया सोलानी
- E. फाइटोथेरा पॅरासिटिक

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

- 1. केवल B और C
- 2. केवल A और B
- 3. केवल A और E
- 4. केवल A और D

Options :

- 68634039805. 1
- 68634039806. 2
- 68634039807. 3
- 68634039808. 4

Question Number : 53 Question Id : 68634010075 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 steps involved in product life cycles starting with initial to final steps:

- A. Decline
- B. Growth
- C. Introduction
- D. Maturity
- E. Consistency

Choose the correct answer from the options given below:

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

Options :

68634039809. 1
68634039810. 2
68634039811. 3
68634039812. 4

**Question Number : 53 Question Id : 68634010075 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**

प्रोडक्ट लाइफ साइकल (उत्पाद जीवनचक्र) में सम्मिलित चरणों को आरंभिक से अंतिम चरण तक व्यवस्थित कीजिए

- A. हास
- B. वृद्धि
- C. परिचय
- D. परिपक्वता
- E. सततता

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए

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

Options :

68634039809. 1
68634039810. 2
68634039811. 3
68634039812. 4

**Question Number : 54 Question Id : 68634010076 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): Essential elements are those which are necessary for a plant to complete its growth cycle. These elements are components of a molecule or an enzyme within the plant.

Reason (R): Fifteen elements are essential for plant growth.

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 :

68634039813. 1
68634039814. 2
68634039815. 3
68634039816. 4

Question Number : 54 Question Id : 68634010076 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: अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा कारण (Reason R) के रूप में;

अभिकथन A: आवश्यक तत्व वे हैं जो किसी पादप को अपना वृद्धि चक्र पूर्ण करने के लिए आवश्यक हैं। यह तत्व पादप के अन्दर एंजाइम या अणुओं के घटक होते हैं।

कारण R: पादप वृद्धि के लिए 15 तत्व आवश्यक हैं।

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 :

68634039813. 1
68634039814. 2
68634039815. 3
68634039816. 4

Question Number : 55 Question Id : 68634010077 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 correct components combination regarding Agrisilvipasture is?

1. Trees + Crops + Pasture or animals
2. Trees + Fruits + Crops
3. Trees + Fishes
4. Trees + Vegetables

Options :

68634039817. 1
68634039818. 2
68634039819. 3
68634039820. 4

Question Number : 55 Question Id : 68634010077 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 वन चारागाह के संदर्भ में सही घटक मेल है?

1. वृक्ष + फसल + चारागाह या पशु
2. वृक्ष + फलवृक्ष + फसल
3. वृक्ष + मछलियाँ
4. वृक्ष + सब्जियाँ

Options :

68634039817. 1
68634039818. 2
68634039819. 3
68634039820. 4

Question Number : 56 Question Id : 68634010078 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 responsibilities of village level workers under Panchayati Raj system.

- A. Planning development programmes in the district.
- B. Development works at village level.
- C. Forms link between technical department and the rural people.
- D. Coordinates the activities at town level.
- E. Coordinates the development programmes at district level.

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

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

Options :

- 68634039821. 1
- 68634039822. 2
- 68634039823. 3
- 68634039824. 4

Question Number : 56 Question Id : 68634010078 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

पंचायती राज के अंतर्गत ग्राम स्तर पर श्रमिकों की जिम्मेदारियों का चयन करें:-

- A. जिला में विकास कार्यों की योजना
- B. ग्राम स्तर पर विकास कार्य
- C. ग्रामीण लोगों तथा तकनीक डिपार्टमेंट के मध्य लिंक बनाना
- D. कस्बा स्तर पर गतिविधियों का समन्वय
- E. जिला स्तर पर विकास कार्यक्रमों का संघटन

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

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

Options :

- 68634039821. 1
- 68634039822. 2
- 68634039823. 3
- 68634039824. 4

Question Number : 57 Question Id : 68634010079 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 year National Rural Employment Guarantee Act (NREGA) was notified?

1. 2009
2. 2014
3. 2016
4. 2005

Options :

68634039825. 1
68634039826. 2
68634039827. 3
68634039828. 4

Question Number : 57 Question Id : 68634010079 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

किस वर्ष में राष्ट्रीय ग्रामीण रोजगार गारंटी अधिनियम (NREGA) को अधिसूचित किया गया?

1. 2009
2. 2014
3. 2016
4. 2005

Options :

68634039825. 1
68634039826. 2
68634039827. 3
68634039828. 4

Question Number : 58 Question Id : 68634010080 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 extension teaching method used for a group of farmers at village level is:

1. Radio and film shows
2. Field day
3. Personal letter
4. Television

Options :

- 68634039829. 1
- 68634039830. 2
- 68634039831. 3
- 68634039832. 4

Question Number : 58 Question Id : 68634010080 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

ग्राम स्तर पर कृषकों के समूह के लिए विस्तारित शिक्षण विधि (एक्सटेंशन टीचिंग मेथड) के रूप में प्रयोग किया जाता है :-

1. रेडियो तथा फिल्म शो
2. क्षेत्र दिवस
3. निजी पत्र
4. टेलीविजन

Options :

- 68634039829. 1
- 68634039830. 2
- 68634039831. 3
- 68634039832. 4

Question Number : 59 Question Id : 68634010081 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

How many titles were covered in the 2008 Farm bill of United States?

1. 12
2. 15
3. 18
4. 16

Options :

- 68634039833. 1
- 68634039834. 2
- 68634039835. 3
- 68634039836. 4

Question Number : 59 Question Id : 68634010081 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

संयुक्त राज्य अमेरिका के कृषि बिल 2008 में कितने शीर्षकों का आच्छादन किया गया है?

1. 12

2. 15

3. 18

4. 16

Options :

68634039833. 1

68634039834. 2

68634039835. 3

68634039836. 4

Question Number : 60 Question Id : 68634010082 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

Requirements for Verbal Communication and Non Verbal Communication are:

- A. Sender
- B. Receiver
- C. Medium
- D. Mobile Phones, Television.

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

1. A, B, C only

2. B, C, D only

3. A, B, C, D only

4. A, C, D only

Options :

68634039837. 1

68634039838. 2

68634039839. 3

68634039840. 4

Question Number : 60 Question Id : 68634010082 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

मौखिक संचरण तथा अमौखिक संचरण की आवश्यकताएँ हैं:

- A. प्रेषक
- B. ग्राही
- C. माध्यम
- D. मोबाइल फोन, टेलिविज़न

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

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

Options :

- 68634039837. 1
- 68634039838. 2
- 68634039839. 3
- 68634039840. 4

Question Number : 61 Question Id : 68634010083 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

Conservative Reserve Program promotes which of the following?

- 1. Environment Distress Management
- 2. Commodity Conservation Program
- 3. Nutrition Conservation Program
- 4. Soil and Water Conservation and wetland restoration promotion

Options :

- 68634039841. 1
- 68634039842. 2
- 68634039843. 3
- 68634039844. 4

Question Number : 61 Question Id : 68634010083 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

संरक्षण रिजर्व प्रोग्राम, निम्न में से किसको बढ़ावा देता है?

1. पर्यावरण संकट प्रबंधन
2. वस्तु संरक्षण कार्यक्रम
3. पोषण संरक्षण कार्यक्रम
4. मृदा तथा जल संरक्षण तथा वेटलेण्ड (आद्र-भूमि) मूल रूप निरूपण

Options :

- 68634039841. 1
- 68634039842. 2
- 68634039843. 3
- 68634039844. 4

Question Number : 62 Question Id : 68634010084 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: Green pigment of thylakoid absorb photons of light energy during photo synthesis.

Statement II: In the process of respiration light energy is converted into chemical energy.

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 :

- 68634039845. 1
- 68634039846. 2
- 68634039847. 3
- 68634039848. 4

Question Number : 62 Question Id : 68634010084 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: अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा कारण (Reason R) के रूप में;

अभिकथन A: थायलॉकायड का हरित वर्णक प्रकाश संश्लेषण के दौरान प्रकाश ऊर्जा से फोटोन अवशोषित करता है।
कारण R: श्वसन की प्रक्रिया में प्रकाश ऊर्जा रासायनिक ऊर्जा में परिवर्तित हो जाती 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 :

- 68634039845. 1
- 68634039846. 2
- 68634039847. 3
- 68634039848. 4

Question Number : 63 Question Id : 68634010085 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 nutrient considered as secondary plant nutrient is:

1. N
2. P
3. Ca
4. Mn

Options :

- 68634039849. 1
- 68634039850. 2
- 68634039851. 3
- 68634039852. 4

Question Number : 63 Question Id : 68634010085 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

वह पोषक तत्व जिसे द्वितीयक पादप पोषक तत्व कहा जाता है :-

1. N
2. P
3. Ca
4. Mn

Options :

68634039849. 1
68634039850. 2
68634039851. 3
68634039852. 4

Question Number : 64 Question Id : 68634010086 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	
A.	NDRI	I.	Hisar
B.	CIRB	II.	Avikanagar
C.	CSWRI	III.	Karnal
D.	NRC-Pig	IV.	Guwahati

Choose the correct answer from the options given below:

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

Options :

68634039853. 1
68634039854. 2
68634039855. 3
68634039856. 4

Question Number : 64 Question Id : 68634010086 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 का सूची II से मिलान कीजिए

सूची I		सूची II	
A.	NDRI	I.	हिसार
B.	CIRB	II.	अविका नगर
C.	CSWRI	III.	करनाल
D.	NRC-Pig	IV.	गुवाहाटी

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

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

Options :

68634039853. 1
68634039854. 2
68634039855. 3
68634039856. 4

Question Number : 65 Question Id : 68634010087 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	
A.	Ongole	I.	Goat
B.	Mehsana	II.	Cow
C.	Beetal	III.	Buffalo
D.	Nellore	IV.	Sheep

Choose the correct answer from the options given below:

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

Options :

68634039857. 1
68634039858. 2
68634039859. 3
68634039860. 4

Question Number : 65 Question Id : 68634010087 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 का सूची II से मिलान कीजिए

सूची I		सूची II	
A.	आंगोल	I.	बकरी
B.	मेहसाणा	II.	गाय
C.	बीतल	III.	भैंस
D.	नेल्सोर	IV.	भेड़

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

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

Options :

68634039857. 1
68634039858. 2
68634039859. 3
68634039860. 4

Question Number : 66 Question Id : 68634010088 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

Scarcity affects:

1. Industrial Farms
2. Agricultural producers
3. Consumers
4. Farms, Producers and Consumers

Options :

68634039861. 1
68634039862. 2
68634039863. 3
68634039864. 4

Question Number : 66 Question Id : 68634010088 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

कमी से प्रभावित होता है

1. औद्योगिक फार्म
2. कृषि संबंधी उत्पादक
3. उपभोक्ता
4. खेत, उत्पादक तथा उपभोक्ता

Options :

- 68634039861. 1
- 68634039862. 2
- 68634039863. 3
- 68634039864. 4

Question Number : 67 Question Id : 68634010089 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 measure of the value of a Nations Total Production of Goods and Services is known as:

1. GNP (Gross National Product)
2. GDP (Gross Domestic Product)
3. NNP (Net National Product)
4. ATP (Agriculture Total Product)

Options :

- 68634039865. 1
- 68634039866. 2
- 68634039867. 3
- 68634039868. 4

Question Number : 67 Question Id : 68634010089 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 राष्ट्र की वस्तु तथा सेवाओं के कुल उत्पादन के मान के मापन को जाना जाता है

1. GNP (सकल राष्ट्रीय उत्पाद)
2. GDP (सकल घरेलू उत्पाद)
3. NNP (नेट राष्ट्रीय उत्पाद)
4. ATP (कृषि कुल उत्पाद)

Options :

68634039865. 1
68634039866. 2
68634039867. 3
68634039868. 4

**Question Number : 68 Question Id : 68634010090 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 name of crop residue left on soil surface is:

1. Oats
2. Alfalfa
3. Mulch
4. Diurnal

Options :

68634039869. 1
68634039870. 2
68634039871. 3
68634039872. 4

**Question Number : 68 Question Id : 68634010090 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**

मृदा सतह पर जो फसल अवशेष रह जाता है, का नाम है :-

1. ओट्स (जई)
2. एल्फाल्फा
3. मल्च
4. दैनिक

Options :

68634039869. 1
68634039870. 2
68634039871. 3
68634039872. 4

**Question Number : 69 Question Id : 68634010091 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**

Physical method of weed control does not include:

1. Hoeing
2. Crop Rotation
3. Hand weeding
4. Tillage

Options :

- 68634039873. 1
- 68634039874. 2
- 68634039875. 3
- 68634039876. 4

Question Number : 69 Question Id : 68634010091 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

खरपतवार नियंत्रण की भौतिक विधियों में क्या सम्मिलित नहीं है?

1. गुड़ाई
2. फसल चक्रण
3. हाथ से खरपतवार निकालना
4. जुताई

Options :

- 68634039873. 1
- 68634039874. 2
- 68634039875. 3
- 68634039876. 4

Question Number : 70 Question Id : 68634010092 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 Munsell of colour chart is used for:

1. Reading of soil solution
2. Reading of plant chlorophyll
3. Reading of soil surface
4. Reading of soil colour

Options :

- 68634039877. 1

68634039878. 2
68634039879. 3
68634039880. 4

Question Number : 70 Question Id : 68634010092 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

मुनसेल रंग तालिका का प्रयोग _____ के लिए किया जाता है।

1. मृदा विलयन का पाठ्यांक (रीडिंग)
2. पादप क्लोरोफिल का पाठ्यांक (रीडिंग)
3. मृदा सतह का पाठ्यांक (रीडिंग)
4. मृदा रंग का पाठ्यांक (रीडिंग)

Options :

68634039877. 1
68634039878. 2
68634039879. 3
68634039880. 4

Question Number : 71 Question Id : 68634010093 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 longest day for the year occurs on 21st June in Northern Hemisphere and on 21 December in Southern Hemisphere. This is called:

1. Winter Solistice
2. Autumn Solistice
3. Spring Solistice
4. Summer Solistice

Options :

68634039881. 1
68634039882. 2
68634039883. 3
68634039884. 4

Question Number : 71 Question Id : 68634010093 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

वर्ष का सबसे लंबा दिन जो कि उत्तरी गोलार्ध में 21 जून को व दक्षिणी गोलार्ध में 21 दिसंबर को होता है कहलाता है :-

1. शीत सक्रांति
2. शरद सक्रांति
3. वसंत सक्रांति
4. ग्रीष्म सक्रांति

Options :

- 68634039881. 1
- 68634039882. 2
- 68634039883. 3
- 68634039884. 4

Question Number : 72 Question Id : 68634010094 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

Shifting cultivation is also known as:

1. Diara cultivation
2. Jhum cultivation
3. Paira
4. Utera

Options :

- 68634039885. 1
- 68634039886. 2
- 68634039887. 3
- 68634039888. 4

Question Number : 72 Question Id : 68634010094 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

शिफ्टिंग खेती का नाम यह भी है :-

1. डायरा खेती
2. झूम खेती
3. पैटा
4. यूटेरा

Options :

- 68634039885. 1

68634039886. 2
68634039887. 3
68634039888. 4

**Question Number : 73 Question Id : 68634010095 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**

Toxic substance found in *Sorghum* is:

1. Erucic acid
2. BOAA
3. HCN
4. Saponin

Options :

68634039889. 1
68634039890. 2
68634039891. 3
68634039892. 4

**Question Number : 73 Question Id : 68634010095 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**

विषैला पदार्थ जो कि सोरगम में पाया जाता है:

1. इरुसिक अम्ल
2. BOAA
3. HCN
4. सेपोनिन

Options :

68634039889. 1
68634039890. 2
68634039891. 3
68634039892. 4

**Question Number : 74 Question Id : 68634010096 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 methods of Integrated Pest Management.

- A. Modern and old.
- B. Biological and Mechanical
- C. Genetic and Chemical
- D. Cultural
- E. Civil law based and Behavioural

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

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

Options :

- 68634039893. 1
- 68634039894. 2
- 68634039895. 3
- 68634039896. 4

Question Number : 74 Question Id : 68634010096 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

समाकलित कीट प्रबंधन (IPM) में निम्न प्रणालियां सम्मिलित है:

- A. आधुनिक तथा पुराना
- B. जैविक तथा यांत्रिक
- C. आनुवंशिक तथा रसायनिक
- D. सांस्कृतिक
- E. नागरिक विधि आधारित तथा व्यवहारात्मक

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

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

Options :

- 68634039893. 1
- 68634039894. 2
- 68634039895. 3
- 68634039896. 4

Question Number : 75 Question Id : 68634010097 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 single gene having multiple effect is called:

1. Pleiotropy
2. Polyploidy
3. Aneuploidy
4. Euploidy

Options :

68634039897. 1
68634039898. 2
68634039899. 3
68634039900. 4

Question Number : 75 Question Id : 68634010097 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

जब एकल जीन के कई प्रभाव हो तो कहलाता है:

1. बहुप्रभाविता
2. बहुगुणिता
3. असुगुणिता
4. सुगुणिता

Options :

68634039897. 1
68634039898. 2
68634039899. 3
68634039900. 4

Question Number : 76 Question Id : 68634010098 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** a passive factor of soil formation?

1. Parent material
2. Biosphere
3. Time
4. Relief

Options :

68634039901. 1
68634039902. 2
68634039903. 3
68634039904. 4

Question Number : 76 Question Id : 68634010098 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

निम्नलिखित में से कौन-सा मृदा निर्माण में एक निष्क्रिय कारक **नहीं** है

1. जनक पदार्थ
2. जैवमण्डल
3. समय
4. भू-आकृति

Options :

68634039901. 1
68634039902. 2
68634039903. 3
68634039904. 4

Question Number : 77 Question Id : 68634010099 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

Liquid assets or current assets is:

1. Tractor
2. Cash on hand
3. Farm Building
4. Land

Options :

68634039905. 1

68634039906. 2
68634039907. 3
68634039908. 4

Question Number : 77 Question Id : 68634010099 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

तरल ऐसेट परिसंपत्ति या चालू (ऐसेट) परिसंपत्ति है:

1. ट्रैक्टर
2. उपलब्ध धन राशि
3. फार्म बिल्डिंग
4. भूमि

Options :

68634039905. 1
68634039906. 2
68634039907. 3
68634039908. 4

Question Number : 78 Question Id : 68634010100 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

Consumers are:

1. An individual or household that purchases goods or services.
2. Consumers are buyers of goods only.
3. Consumers and Producers have same character.
4. Consumers are farms producing products.

Options :

68634039909. 1
68634039910. 2
68634039911. 3
68634039912. 4

Question Number : 78 Question Id : 68634010100 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

उपभोक्ता है :

1. एक व्यक्ति या घरेलू जो कि वस्तु या सेवाओं का क्रय करता है
2. उपभोक्ता केवल वस्तुओं के खरीदकर्ता होते हैं
3. उपभोक्ता तथा उत्पादकों की विशेषताएं समान होती हैं
4. उपभोक्ता खेत उत्पादन करने वाले उत्पाद है

Options :

68634039909. 1
68634039910. 2
68634039911. 3
68634039912. 4

Question Number : 79 Question Id : 68634010101 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 study of economic growth, inflation, boom, recession, depression, unemployment, business fluctuations is:

1. Micro economics
2. Positive economics
3. Normative economics
4. Macro economics

Options :

68634039913. 1
68634039914. 2
68634039915. 3
68634039916. 4

Question Number : 79 Question Id : 68634010101 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

आर्थिक विकास के अध्ययन में महँगाई, बूम, प्रतिसार (रिसेशन), मंदी (डिप्रेशन), बेरोजगारी, व्यवसायिक उतार-चढ़ाव है :-

1. व्यष्टि अर्थशास्त्र
2. धनात्मक अर्थशास्त्र
3. मानदंडात्मक अर्थशास्त्र
4. वृहत अर्थशास्त्र

Options :

- 68634039913. 1
- 68634039914. 2
- 68634039915. 3
- 68634039916. 4

Question Number : 80 Question Id : 68634010102 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

GATT stands for:

- 1. General Agreement for Trade and Tax
- 2. Global Agreement for Tariff and Trade
- 3. General Agreement for Tariff and Trade
- 4. Global Agreement for Trade and Tax

Options :

- 68634039917. 1
- 68634039918. 2
- 68634039919. 3
- 68634039920. 4

Question Number : 80 Question Id : 68634010102 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

GATT का पूर्ण रूप है :

- 1. जनरल एग्रीमेन्ट फॉर ट्रेड एन्ड टैक्स
- 2. ग्लोबल एग्रीमेन्ट फॉर टेरिफ एन्ड ट्रेड
- 3. जनरल एग्रीमेन्ट फॉर टेरिफ एन्ड ट्रेड
- 4. ग्लोबल एग्रीमेन्ट फॉर ट्रेड एन्ड टैक्स

Options :

- 68634039917. 1
- 68634039918. 2
- 68634039919. 3
- 68634039920. 4

Question Number : 81 Question Id : 68634010103 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	
A.	Equilibrium Price	I.	Quantity demanded varies inversely with price
B.	Monopoly	II.	Single seller
C.	Free Trade Agreement and GATT	III.	A point from which nothing change
D.	Law of Demand	IV.	To eliminate trade barriers

Choose the correct answer from the options given below:

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

Options :

68634039921. 1
68634039922. 2
68634039923. 3
68634039924. 4

Question Number : 81 Question Id : 68634010103 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 का सूची II से मिलान कीजिए

सूची I		सूची II	
A.	संतुलन मूल्य	I.	मात्रा मांग, मूल्य से विपरीत रूप से भिन्न होती है
B.	एकाधिकार	II.	एकल विक्रेता
C.	मुक्त व्यापार समझौता तथा GATT	III.	एक बिन्दु जहाँ से कुछ नहीं बदलता
D.	माँग का नियम	IV.	व्यापार आरोधों को हटाना

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

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

Options :

68634039921. 1
68634039922. 2
68634039923. 3
68634039924. 4

Question Number : 82 Question Id : 68634010104 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 agronomic measure of soil and water conservation is:

1. Contour bonding
2. Sub-Sailing
3. Contour farming
4. Bench terracing

Options :

68634039925. 1
68634039926. 2
68634039927. 3
68634039928. 4

Question Number : 82 Question Id : 68634010104 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

मृदा तथा जल संरक्षण का कृषिक मापक है

1. समोच्चरेखित (कन्टूर) बॉडिंग
2. उप-मृदुकरण
3. समोच्चरेखित कृषि
4. बेंच टेरेसिंग

Options :

68634039925. 1
68634039926. 2
68634039927. 3
68634039928. 4

Question Number : 83 Question Id : 68634010105 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 statement:

1. Abiotic is living component of an ecosystem.
2. Abiotic disease is a plant disease caused by a living factors
3. Biodiesel is a renewable substitute for petroleum based diesel
4. Alleolopathy is positive effect of one plant on another due to production of a natural inhibitor.

Options :

- 68634039929. 1
- 68634039930. 2
- 68634039931. 3
- 68634039932. 4

Question Number : 83 Question Id : 68634010105 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 कथन को पहचानिए।

1. एक पारितंत्र का जीवित घटक अजैविक है
2. अजैविक रोग एक पादप रोग है जो जीवित कारकों द्वारा किया जाता है
3. बायोडीजल एक नवीनीकरण योग्य प्रतिस्थायी है पेट्रोलियम आधारित डीजल का
4. एलीलोपेथी एक पादप का दूसरे पर प्राकृतिक इनहिबिटर के उत्पादन के कारण होने वाला धनात्मक प्रभाव है

Options :

- 68634039929. 1
- 68634039930. 2
- 68634039931. 3
- 68634039932. 4

Question Number : 84 Question Id : 68634010106 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 **incorrect** statement:

1. Alfalfa is a legume which is one of the oldest cultivated forage crops for livestock feed
2. In C_3 plants the first molecule formed has three carbons
3. A measurement of energy content of a food or plant material is calorie
4. Soil erosion is erosion caused by living organisms

Options :

- 68634039933. 1

68634039934. 2
68634039935. 3
68634039936. 4

Question Number : 84 Question Id : 68634010106 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

गलत कथन को पहचानिए:

1. एल्फाल्फा एक फलीदार पौधा है जो कि पशुधन चारे के लिए उगाए जाने वाला सबसे पुरानी चारा फसल है
2. C_3 पादपों में सबसे पहले बनने वाले अणु में तीन कार्बन होते हैं
3. भोजन या पादप पदार्थ में ऊर्जा मात्रा का मापक कैलोरी है
4. मृदा अपरदन जीवित प्राणियों द्वारा किया जाने वाला अपरदन है

Options :

68634039933. 1
68634039934. 2
68634039935. 3
68634039936. 4

Question Number : 85 Question Id : 68634010107 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 correct statement about production and production function:

K= Capital L = Labour

A = Land M = Management

1. Production is operational process and production function $y=f(A, K, L, T)$
2. Production is continuous process and production function $y=f(K, L, A)$
3. Production is batch process and production function $y=f(A, L)$
4. Production is the process of combining scarce resources into outputs and production function $y=f(K, L, A, M)$

Options :

68634039937. 1
68634039938. 2
68634039939. 3
68634039940. 4

Question Number : 85 Question Id : 68634010107 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

उत्पादन तथा उत्पादन फलन के लिए सही कथन है :

$K =$ पूँजी $L =$ श्रम

$A =$ भूमि $M =$ प्रबंधन

1. उत्पादन संक्रियात्मक प्रक्रिया है तथा उत्पादन फलन $y=f(A, K, L, T)$
2. उत्पादन एक सतत प्रक्रिया है तथा उत्पादन फलन $y=f(K, L, A)$
3. उत्पादन बैच में होने वाली प्रक्रिया है तथा उत्पादन फलन $y=f(A, L)$
4. उत्पादन दुर्लभ संसाधनों को मिश्रित कर निगम (आउटपुट) करने की प्रक्रिया है तथा उत्पादन फलन $y=f(K, L, A, M)$

Options :

68634039937. 1
68634039938. 2
68634039939. 3
68634039940. 4

Question Number : 86 Question Id : 68634010108 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: Crop Productivity Index (CPI) is a system for categorizing soils based on their capacity for crop production.

Statement II: Crop Equivalency Rating (CER) is a system for categorizing soils based on profitability of soils for crop production.

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 :

68634039941. 1
68634039942. 2
68634039943. 3
68634039944. 4

Question Number : 86 Question Id : 68634010108 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: अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा कारण (Reason R) के रूप में:

अभिकथन A: फसल उत्पादकता सूचकांक (CPI) फसल उत्पादन के लिए मृदा को उनकी क्षमता के आधार पर वर्गीकृत करता है

कारण R: फसल तुल्यता संनिर्धारण (CER) एक व्यवस्था जो मृदा के फसल उत्पादन के लिए मृदा को लाभकारिता के आधार पर वर्गीकृत करती 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 :

- 68634039941. 1
- 68634039942. 2
- 68634039943. 3
- 68634039944. 4

Question Number : 87 Question Id : 68634010109 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 disease caused by deficiency of Molybdenum is:

1. Khaira disease of rice
2. White Bud of maize
3. Rosette of apple
4. Whiptail of cauliflower

Options :

- 68634039945. 1
- 68634039946. 2
- 68634039947. 3
- 68634039948. 4

Question Number : 87 Question Id : 68634010109 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

मॉलीब्डिनम की कमी से होने वाला रोग _____ है।

1. चावल का खैरा रोग
2. मक्का की सफेद कली
3. सेब का रोसेट
4. फूलगोभी का विहपटेल

Options :

68634039945. 1
68634039946. 2
68634039947. 3
68634039948. 4

Question Number : 88 Question Id : 68634010110 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 types of multilateral agreements in chronological order.

- A. GATT (General Agreement on Tariff and Trade)
- B. AOA (Agreement on Agriculture)
- C. WTO (World Trade Organisation)
- D. Blue Box in Agreement on Agriculture
- E. Red Box in Agreement on Agriculture

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

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

Options :

68634039949. 1
68634039950. 2
68634039951. 3
68634039952. 4

Question Number : 88 Question Id : 68634010110 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

बहुपक्षीय समझौते के प्रकार को कालक्रमानुसार व्यवस्थित कीजिए

- A. GATT
- B. AOA
- C. WTO
- D. ब्लू (नीला) बॉक्स
- E. रेड (लाल) बॉक्स

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

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

Options :

- 68634039949. 1
- 68634039950. 2
- 68634039951. 3
- 68634039952. 4

Question Number : 89 Question Id : 68634010111 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: Sugars are synthesised during photosynthesis from carbon dioxide and water in the presence of sunlight.

Statement II: Respiration in plants results in the formation of monosaccharides.

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 :

- 68634039953. 1
- 68634039954. 2
- 68634039955. 3
- 68634039956. 4

Question Number : 89 Question Id : 68634010111 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:

कथन I: प्रकाश संश्लेषण के दौरान शर्करा का संश्लेषण कार्बन डायऑक्साइड और पानी से प्रकाश की उपस्थिति में होता है।

कथन II: प्रकाश संश्लेषण के दौरान दो ऊर्जा यौगिक ATP तथा NADPH बनते हैं जो कि जीवित कोशिकाओं के चयापचय (मेटाबॉलिज्म) में प्रयुक्त होते हैं

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

1. कथन I और II दोनों सत्य हैं
2. कथन I और II दोनों असत्य हैं
3. कथन I सत्य है, लेकिन कथन II असत्य है
4. कथन I असत्य है, लेकिन कथन II सत्य है

Options :

- 68634039953. 1
- 68634039954. 2
- 68634039955. 3
- 68634039956. 4

Question Number : 90 Question Id : 68634010112 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 root stock of apple used for dwarfing is:

1. M12
2. M9
3. MM109
4. MM106

Options :

- 68634039957. 1
- 68634039958. 2
- 68634039959. 3
- 68634039960. 4

Question Number : 90 Question Id : 68634010112 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

सेब का जड़ स्टॉक किसके बौनीकरण के लिए प्रयुक्त होता है?

1. M12
2. M9
3. MM109
4. MM106

Options :

68634039957. 1
68634039958. 2
68634039959. 3
68634039960. 4

Question Number : 91 Question Id : 68634010113 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

Name the male reproductive part of a corn plant

1. Tassel
2. Tars
3. Tall feseue
4. Tilth

Options :

68634039961. 1
68634039962. 2
68634039963. 3
68634039964. 4

Question Number : 91 Question Id : 68634010113 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

मक्का पादप के नर लैंगिक भाग का नाम बताइए।

1. टैसेल
2. टार्स
3. टाल (लंबी) फेस्की
4. टिल्थ

Options :

68634039961. 1

68634039962. 2
68634039963. 3
68634039964. 4

Question Number : 92 Question Id : 68634010114 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 nation with the lowest cost of production has:

1. A comparative advantage
2. Unfair advantage
3. Absolute advantage
4. A competitive advantage

Options :

68634039965. 1
68634039966. 2
68634039967. 3
68634039968. 4

Question Number : 92 Question Id : 68634010114 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

राष्ट्र जिसके उत्पादन की निम्नतम लागत है, के पास _____ है।

1. तुलनात्मक लाभ
2. अनुचित लाभ
3. निरपेक्ष लाभ
4. प्रतिस्पर्धी लाभ

Options :

68634039965. 1
68634039966. 2
68634039967. 3
68634039968. 4

Question Number : 93 Question Id : 68634010115 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 **incorrect** statement:

1. Disaccharides include sucrose, maltose and lactose having molecular formula $C_{12}H_{22}O_{11}$
2. Sucrose is the most important disaccharide having 50% glucose and 50% fructose. It is also known as sugar.
3. Carbohydrates are compounds of Carbon, Oxygen, Nitrogen, Hydrogen, Sulphur and Sodium
4. Water is a compound having hydrogen and oxygen

Options :

68634039969. 1
68634039970. 2
68634039971. 3
68634039972. 4

Question Number : 93 Question Id : 68634010115 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

गलत कथन को पहचानिए :

1. डाइसैकराइड में सुक्रोज, माल्टोज तथा लैक्टोस जिनका अणुसूत्र $C_{12}H_{22}O_{11}$ सम्मिलित हैं
2. सुक्रोज सबसे प्रमुख डाइसैकराइड जिसमें 50% ग्लूकोस तथा 50% फ्रक्टोस है यह शुगर के नाम से भी जानी जाती है
3. कार्बोहाइड्रेट, कार्बन, ऑक्सीजन, नाइट्रोजन, हाइड्रोजन, सल्फर तथा सोडियम से बने यौगिक है
4. जल ऑक्सीजन तथा हाइड्रोजन से बना यौगिक है

Options :

68634039969. 1
68634039970. 2
68634039971. 3
68634039972. 4

Question Number : 94 Question Id : 68634010116 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 relationship among Mean, Mode, Median is:

1. $\text{Mode} = 4 \text{ Median} - 2 \text{ Mean}$
2. $3 \text{ Mode} = 2 \text{ Median} - 3 \text{ Mean}$
3. $\text{Mode} = \text{Median} - 4 \text{ Mean}$
4. $\text{Mode} = 3 \text{ Median} - 2 \text{ Mean}$

Options :

- 68634039973. 1
- 68634039974. 2
- 68634039975. 3
- 68634039976. 4

Question Number : 94 Question Id : 68634010116 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

माध्य, बहुलक और माध्यक के सम्बन्ध को निम्न में से दर्शाता है :-

- 1. बहुलक = 4 माध्यक - 2 माध्य
- 2. 3 बहुलक = 2 माध्यक - 3 माध्य
- 3. बहुलक = माध्यक - 4 माध्य
- 4. बहुलक = 3 माध्यक - 2 माध्य

Options :

- 68634039973. 1
- 68634039974. 2
- 68634039975. 3
- 68634039976. 4

Question Number : 95 Question Id : 68634010117 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 determinants of supply are:

- 1. Price of the goods, income, tastes and preferences
- 2. Prices of related goods, technology, the number of sellers
- 3. Amount of goods available, given time, given place
- 4. Consumer income, income spent on food

Options :

- 68634039977. 1
- 68634039978. 2
- 68634039979. 3
- 68634039980. 4

Question Number : 95 Question Id : 68634010117 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

आपूर्ति के निर्धारक है :-

1. वस्तु, आय, स्वाद तथा वरीयता का मूल्य
2. संबंधित वस्तुएं, तकनीक, विक्रेताओं की संख्या
3. उपलब्ध वस्तुओं की मात्रा, दिया गया समय दिया गया मूल्य
4. उपभोक्ता आय, खाद्य पर खर्च की गई आय

Options :

68634039977. 1
68634039978. 2
68634039979. 3
68634039980. 4

Question Number : 96 Question Id : 68634010118 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): Product life cycle has four stages: Introduction, Growth, Maturity, Decline.

Reason (R): Similar project cycle has stages Introduction, Commissioning, Growth, Implementation/Execution

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 :

68634039981. 1
68634039982. 2
68634039983. 3
68634039984. 4

Question Number : 96 Question Id : 68634010118 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: अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा कारण (Reason R) के रूप में;

अभिकथन A: उत्पाद जीवन चक्र में चार चरण होते हैं: आरंभ, वृद्धि, परिपक्वता और हासमान

कारण R: इसी प्रकार प्रोजेक्ट चक्रण की अवस्थाएं हैं आरंभ, कमीशनिंग, वृद्धि, कार्यान्वयन/निष्पादन

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 :

68634039981. 1
68634039982. 2
68634039983. 3
68634039984. 4

Question Number : 97 Question Id : 68634010119 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 steps of farming in order:

- A. Tillage is critical step in land preparation before crop planting.
- B. Sprinkler irrigation system applies pressurized water through sprinkler.
- C. A part of land used for agriculture and raising of crops in farm.
- D. Tractor is used in farm for efficient production and to save time.
- E. Precise application of seeds and fertilizers are done through seed cum fertilizer drill.

Choose the correct answer from the options given below:

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

Options :

68634039985. 1
68634039986. 2
68634039987. 3
68634039988. 4

Question Number : 97 Question Id : 68634010119 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 के चरणों को सही क्रम में लगाएँ।

- A. फसल रोपण से पहले भूमि तैयारी में जुताई एक क्रांतिक चरण है
- B. स्प्रिंकलर सिंचाई व्यवस्था में स्प्रिंकलर के द्वारा उच्च दाब पर पानी लगाया जाता है
- C. भूमि का एक खंड जो कृषि तथा फसल उगाने के लिए प्रयुक्त होता है, खेत कहलाता है
- D. ट्रैक्टर का प्रयोग खेत में कुशल उत्पादन तथा समय की बचत के लिए किया जाता है
- E. बीज व उर्वरक अभ्यास के द्वारा, बीजों तथा उर्वरकों का उपयोग प्रत्येक प्रयोग किया जाता है

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

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

Options :

- 68634039985. 1
- 68634039986. 2
- 68634039987. 3
- 68634039988. 4

Question Number : 98 Question Id : 68634010120 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: Mitosis is the division of a cell into two cells which are identical to the initial one. Mitosis is a process required for growth and development.

Statement II: is another type of cell division that reduces the genetic content by half and is associated with sexual reproduction and occurs in the female reproductive organs only.

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 :

- 68634039989. 1
- 68634039990. 2
- 68634039991. 3
- 68634039992. 4

Question Number : 98 Question Id : 68634010120 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: अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा कारण (Reason R) के रूप में;

अभिकथन A: समसूत्री विभाजन कोशिका का वह विभाजन है जिसमें दो नयी कोशिकाएं, प्रारम्भिक से अभिन्न है।
समसूत्री विभाजन की आवश्यकता वृद्धि तथा विकास के लिए होती है।

कारण R: अर्ध-सूत्री विभाजन एक अन्य प्रकार का विभाजन है जो अर्ध सूत्रण द्वारा आनुवंशिकीय अंश को आधा कर देता है यह अलैंगिक प्रजनन से संबंधित है तथा केवल मादा लैंगिक अंगों में ही घटित होता 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 :

- 68634039989. 1
- 68634039990. 2
- 68634039991. 3
- 68634039992. 4

Question Number : 99 Question Id : 68634010121 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 true statements about industrialization of agriculture.

- A. Modern farms
- B. Minimization of production cost
- C. Availability of raw material
- D. Availability of Irrigation facilities
- E. Taxonomy

Choose the correct answer from the options given below:

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

Options :

- 68634039993. 1
- 68634039994. 2
- 68634039995. 3

Question Number : 99 Question Id : 68634010121 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 के औद्योगिकरण से संबंधित निम्न कथनों में से सही कथन छाँटिए :-

- A. आधुनिक खेती
- B. उत्पादन लागत का निम्नतमीकरण
- C. कच्चे पदार्थ की उपलब्धता
- D. सिंचाई सुविधाओं की उपलब्धता
- E. वर्गिकी

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

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

Options :

- 68634039993. 1
- 68634039994. 2
- 68634039995. 3
- 68634039996. 4

Question Number : 100 Question Id : 68634010122 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	
A.	Break even point	I.	Superior productive capacity
B.	Absolute advantage	II.	Consumer willingness and ability to pay good
C.	Comparative advantage	III.	Total revenue = Total cost
D.	Demand	IV.	Lower cost of production

Choose the correct answer from the options given below:

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

Options :

68634039997. 1
68634039998. 2
68634039999. 3
68634040000. 4

Question Number : 100 Question Id : 68634010122 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 का सूची II से मिलान कीजिए

सूची I		सूची II	
A.	संतुलन स्तर बिन्दु	I.	उच्च उत्पादक क्षमता
B.	निरपेक्ष लाभ	II.	उपभोक्ता की इच्छा तथा अच्छा भुगतान करने की क्षमता
C.	तुलनात्मक लाभ	III.	कुल रेवेन्यू = कुल लागत
D.	मांग	IV.	उत्पादन की कम लागत

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

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

Options :

68634039997. 1
68634039998. 2
68634039999. 3
68634040000. 4