

National Testing Agency

Question Paper Name : Public Health Eng 05th June 2023 Shift 1
Subject Name : Public Health Eng
Creation Date : 2023-06-05 16:59:19
Duration : 120
Total Marks : 400
Display Marks: Yes

Public Health

Group Number : 1
Group Id : 68634050
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 : 68634099
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 : 686340148
Question Shuffling Allowed : No
Is Section Default? : null

Question Id : 6863404950 **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

During my visit to Cuttack I participated in the birthday celebration of the late Justice Harihar Mahapatra. I went there at the invitation of Justice Ranganath Mishra. For me, it was a revelation, how the independence movement, the first vision for the nation, had created the larger-than-life figure of Justice Harihar Mahapatra. He lived to the age of ninety-two and established Cuttack Eye Hospital, Utkal University and above all organized multi-pronged efforts to remove poverty. My biography in Oriya was released. At the end of my speech the youngsters crowding around put forth many questions.

The first question was, 'Sir, tell us which are your favourite books, that you loved and which have shaped your mind?'

I said, 'Four books in my life have been very close to my heart. I cherish treasuring them. The first is Man the Unknown by Dr Alexis Carrel, a doctor turned-philosopher and a Nobel laureate. This book highlights how the mind and body both have to be treated in an ailment as the two are integrated. You cannot treat one and ignore the other. In Particular, children who dream of becoming doctors should read the book. They will learn that the human body a mechanical system it is a very intelligent one with a most intricate and sensitive feedback system. The second book, one I venerate, is Tiruvalluvar's Thirukkural, which provides an excellent code of life. The third Light from Many Lamps by Lillian Eichler Watson which has touched me deeply. It illuminates how we live and has been an invaluable guide to me for fifty years. And the Holy Quran is, of course, a constant companion.'

Sub questions

Question Number : 1 Question Id : 6863404951 Question Type : MCQ Option Shuffling : No 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 given alternative the book 'Man the unknown' highlights that the mind and the body are to be equally treated in an ailment as they are integrated. Replace the underlined word from a suitable synonym given below.

1. Collaborated
2. Removed
3. Disintegrated
4. Separated

Options :

- 68634019601. 1
- 68634019602. 2
- 68634019603. 3
- 68634019604. 4

Question Number : 2 Question Id : 6863404952 Question Type : MCQ Option Shuffling : No 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 given alternative. The author participated in the birthday celebration of _____.

1. Justice Ranganath Mishra
2. Dr Alexis Carrel
3. Justice Harihar Mahapatra
4. Lillian Eichler Watson

Options :

68634019605. 1
68634019606. 2
68634019607. 3
68634019608. 4

Question Number : 3 Question Id : 6863404953 Question Type : MCQ Option Shuffling : No 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 given alternatives the book _____ had a deep impact on the author.

1. Thirukkural
2. The Holy Quran
3. Light from many lamps
4. Man the unknown

Options :

68634019609. 1
68634019610. 2
68634019611. 3
68634019612. 4

Question Number : 4 Question Id : 6863404954 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Find a word from the passage that is an antonym to the word 'Conceal'

1. Ailment
2. Illuminate
3. Revelation
4. Sensitive

Options :

68634019613. 1
68634019614. 2

68634019615. 3

68634019616. 4

Question Number : 5 Question Id : 6863404955 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Find a word from the passage that means "very complicated,"

1. Highlight
2. Multi-pronged
3. Invaluable
4. Intricate

Options :

68634019617. 1

68634019618. 2

68634019619. 3

68634019620. 4

Question Id : 6863404950 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

During my visit to Cuttack I participated in the birthday celebration of the late Justice Harihar Mahapatra. I went there at the invitation of Justice Ranganath Mishra. For me, it was a revelation, how the independence movement, the first vision for the nation, had created the larger-than-life figure of Justice Harihar Mahapatra. He lived to the age of ninety-two and established Cuttack Eye Hospital, Utkal University and above all organized multi-pronged efforts to remove poverty. My biography in Oriya was released. At the end of my speech the youngsters crowding around put forth many questions.

The first question was, 'Sir, tell us which are your favourite books, that you loved and which have shaped your mind?'

I said, 'Four books in my life have been very close to my heart. I cherish treasuring them. The first is Man the Unknown by Dr Alexis Carrel, a doctor turned-philosopher and a Nobel laureate. This book highlights how the mind and body both have to be treated in an ailment as the two are integrated. You cannot treat one and ignore the other. In Particular, children who dream of becoming doctors should read the book. They will learn that the human body a mechanical system it is a very intelligent one with a most intricate and sensitive feedback system. The second book, one I venerate, is Tiruvalluvar's Thirukkural, which provides an excellent code of life. The third Light from Many Lamps by Lillian Eichler Watson which has touched me deeply. It illuminates how we live and has been an invaluable guide to me for fifty years. And the Holy Quran is, of course, a constant companion.'

Sub questions

Question Number : 1 Question Id : 6863404951 Question Type : MCQ Option Shuffling : No 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 given alternative the book 'Man the unknown' highlights that the mind and the body are to be equally treated in a ailment as they are integrated. Replace the underlined word from a suitable synonym given below.

1. Collaborated
2. Removed
3. Disintegrated
4. Separated

Options :

68634019601. 1
68634019602. 2
68634019603. 3
68634019604. 4

Question Number : 2 Question Id : 6863404952 Question Type : MCQ Option Shuffling : No 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 given alternative. The author participated in the birthday celebration of _____.

1. Justice Ranganath Mishra
2. Dr Alexis Carrel
3. Justice Harihar Mahapatra
4. Lillian Eichler Watson

Options :

68634019605. 1
68634019606. 2
68634019607. 3
68634019608. 4

Question Number : 3 Question Id : 6863404953 Question Type : MCQ Option Shuffling : No 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 given alternatives the book _____ had a deep impact on the author.

1. Thirukkural
2. The Holy Quran
3. Light from many lamps
4. Man the unknown

Options :

68634019609. 1
68634019610. 2
68634019611. 3
68634019612. 4

**Question Number : 4 Question Id : 6863404954 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1**

Find a word from the passage that is an antonym to the word 'Conceal'

1. Ailment
2. Illuminate
3. Revelation
4. Sensitive

Options :

68634019613. 1
68634019614. 2
68634019615. 3
68634019616. 4

**Question Number : 5 Question Id : 6863404955 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1**

Find a word from the passage that means "very complicated,"

1. Highlight
2. Multi-pronged
3. Invaluable
4. Intricate

Options :

68634019617. 1
68634019618. 2
68634019619. 3
68634019620. 4

Sub-Section Number :

2

Sub-Section Id :

686340149

Question Shuffling Allowed :

Yes

Is Section Default? :

null

**Question Number : 6 Question Id : 6863404956 Question Type : MCQ Option Shuffling : No 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 Fill the blanks in List I with suitable prepositional phrases from List II

LIST I		LIST II	
A.	I doubt if she got the job _____	I.	At the very least
B.	They should give me my money back or _____ offer to exchange the shoes	II.	On balance
C.	I thought i understood it, but _____ I realized it was more complicated	III.	On merit
D.	I would say that, _____, the best thing is to do nothing for the moment	IV.	On reflection

Choose the most appropriate answer from the options given below:

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

Options :

68634019621. 1
68634019622. 2
68634019623. 3
68634019624. 4

Question Number : 6 Question Id : 6863404956 Question Type : MCQ Option Shuffling : No 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 Fill the blanks in List I with suitable prepositional phrases from List II

LIST I		LIST II	
A.	I doubt if she got the job _____	I.	At the very least
B.	They should give me my money back or _____ offer to exchange the shoes	II.	On balance
C.	I thought i understood it, but _____ I realized it was more complicated	III.	On merit
D.	I would say that, _____, the best thing is to do nothing for the moment	IV.	On reflection

Choose the most appropriate answer from the options given below:

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

Options :

68634019621. 1
68634019622. 2
68634019623. 3
68634019624. 4

Question Number : 7 Question Id : 6863404957 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Accepting something unpleasant when one can not avoid of os: _____ .

1. Take a Bull by the horn
2. In the blues
3. Black and white
4. Bite the bullet

Options :

- 68634019625. 1
- 68634019626. 2
- 68634019627. 3
- 68634019628. 4

Question Number : 7 Question Id : 6863404957 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Accepting something unpleasant when one can not avoid of os: _____ .

1. Take a Bull by the horn
2. In the blues
3. Black and white
4. Bite the bullet

Options :

- 68634019625. 1
- 68634019626. 2
- 68634019627. 3
- 68634019628. 4

Question Number : 8 Question Id : 6863404958 Question Type : MCQ Option Shuffling : No 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. Normally, a hair allowed to grow uncut will last from two to six year
- B. These harmones supress the activity of certain follicles on the scalp so that the life span of the hair that grows from them is reduced
- C. But as boldness sets in, the hair in some of head falls out more often
- D. The overall effects is that hair in those places gets thinner and shorter until it in reduced to fuzz
- E. The exact genetic code that causes boldness and thinning still eludes researchers, but they know it is has something to do with make sex hormone called androgens

Choose the most appropriate answer from the options given below:

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

Options :

- 68634019629. 1
- 68634019630. 2
- 68634019631. 3
- 68634019632. 4

Question Number : 8 Question Id : 6863404958 Question Type : MCQ Option Shuffling : No 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. Normally, a hair allowed to grow uncut will last from two to six year
- B. These harmones supress the activity of certain follicles on the scalp so that the life span of the hair that grows from them is reduced
- C. But as boldness sets in, the hair in some of head falls out more often
- D. The overall effects is that hair in those places gets thinner and shorter until it in reduced to fuzz
- E. The exact genetic code that causes boldness and thinning still eludes researchers, but they know it is has something to do with make sex hormone called androgens

Choose the most appropriate answer from the options given below:

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

Options :

- 68634019629. 1
- 68634019630. 2
- 68634019631. 3
- 68634019632. 4

Question Number : 9 Question Id : 6863404959 Question Type : MCQ Option Shuffling : No 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 options below this sentence should replace it to make it grammatically correct:

My decision for buying an electric car was motivated by economical consideration.

1. My decision for buying an electric car was motivated by economic consideration
2. My decision to buy an electric car was motivated by economic consideration
3. My decision to buy an electric car was motivated by economical considerations
4. No correction

Options :

68634019633. 1
68634019634. 2
68634019635. 3
68634019636. 4

Question Number : 9 Question Id : 6863404959 Question Type : MCQ Option Shuffling : No 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 options below this sentence should replace it to make it grammatically correct:

My decision for buying an electric car was motivated by economical consideration.

1. My decision for buying an electric car was motivated by economic consideration
2. My decision to buy an electric car was motivated by economic consideration
3. My decision to buy an electric car was motivated by economical considerations
4. No correction

Options :

68634019633. 1
68634019634. 2
68634019635. 3
68634019636. 4

Question Number : 10 Question Id : 6863404960 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

An explosive for firing a bullet or a rocket is:

1. Putsch
2. Prosody
3. Propellant
4. Pulmonary

Options :

68634019637. 1
68634019638. 2
68634019639. 3
68634019640. 4

Question Number : 10 Question Id : 6863404960 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

An explosive for firing a bullet or a rocket is:

1. Putsch
2. Prosody
3. Propellant
4. Pulmonary

Options :

68634019637. 1
68634019638. 2
68634019639. 3
68634019640. 4

Question Number : 11 Question Id : 6863404961 Question Type : MCQ Option Shuffling : No 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 certain sum fetched simple interest of ₹3200 at the rate of 6.25% per annum in 4 years. What is the sum?

1. ₹13000
2. ₹12800
3. ₹12500
4. ₹12000

Options :

68634019641. 1
68634019642. 2

68634019643. 3

68634019644. 4

Question Number : 11 Question Id : 6863404961 Question Type : MCQ Option Shuffling : No 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 certain sum fetched simple interest of ₹3200 at the rate of 6.25% per annum in 4 years. What is the sum?

1. ₹13000

2. ₹12800

3. ₹12500

4. ₹12000

Options :

68634019641. 1

68634019642. 2

68634019643. 3

68634019644. 4

Question Number : 12 Question Id : 6863404962 Question Type : MCQ Option Shuffling : No 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 candidate who gets 20% marks fails by 10 marks. Another candidate who gets 42% marks gets 12 marks more than the minimum passing marks. Find the maximum marks of the test.

1. 50

2. 80

3. 100

4. 150

Options :

68634019645. 1

68634019646. 2

68634019647. 3

68634019648. 4

Question Number : 12 Question Id : 6863404962 Question Type : MCQ Option Shuffling : No 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 candidate who gets 20% marks fails by 10 marks. Another candidate who gets 42% marks gets 12 marks more than the minimum passing marks. Find the maximum marks of the test.

1. 50
2. 80
3. 100
4. 150

Options :

68634019645. 1
68634019646. 2
68634019647. 3
68634019648. 4

Question Number : 13 Question Id : 6863404963 Question Type : MCQ Option Shuffling : No 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 a man increases his speed to $\frac{9}{5}$ times his usual speed, he reaches his office 24 minutes before the office time. Find the time taken by to reach his office with usual speed.

1. 50 minutes
2. 52 minutes
3. 54 minutes
4. 55 minutes

Options :

68634019649. 1
68634019650. 2
68634019651. 3
68634019652. 4

Question Number : 13 Question Id : 6863404963 Question Type : MCQ Option Shuffling : No 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 a man increases his speed to $\frac{9}{5}$ times his usual speed, he reaches his office 24 minutes before the office time. Find the time taken by to reach his office with usual speed.

1. 50 minutes
2. 52 minutes
3. 54 minutes
4. 55 minutes

Options :

68634019649. 1
68634019650. 2
68634019651. 3
68634019652. 4

Question Number : 14 Question Id : 6863404964 Question Type : MCQ Option Shuffling : No 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 value of $\frac{43}{3} - \left(3 + \frac{1}{3 + \frac{1}{3}} \right) - \left(2 - \frac{1}{2 - \frac{1}{2}} \right)$ is

1. 9
2. 9.7
3. 7.9
4. 2.7

Options :

68634019653. 1
68634019654. 2
68634019655. 3
68634019656. 4

Question Number : 14 Question Id : 6863404964 Question Type : MCQ Option Shuffling : No 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 value of $\frac{43}{3} - \left(3 + \frac{1}{3 + \frac{1}{3}}\right) - \left(2 - \frac{1}{2 - \frac{1}{2}}\right)$ is

1. 9
2. 9.7
3. 7.9
4. 2.7

Options :

68634019653. 1
68634019654. 2
68634019655. 3
68634019656. 4

Question Number : 15 Question Id : 6863404965 Question Type : MCQ Option Shuffling : No 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 a right circular cylinder a height 14cm is increased in a sphere of radius 8cm then volume of the cylinder (in.cm³)- (use $\pi = \frac{22}{7}$).

1. 110
2. 220
3. 4 40
4. 600

Options :

68634019657. 1
68634019658. 2
68634019659. 3
68634019660. 4

Question Number : 15 Question Id : 6863404965 Question Type : MCQ Option Shuffling : No 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 a right circular cylinder a height 14cm is increased in a sphere of radius 8cm then volume of the cylinder (in.cm³)- (use $\pi = \frac{22}{7}$).

1. 110
2. 220
3. 4 40
4. 600

Options :

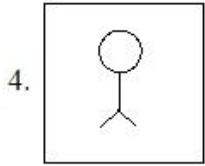
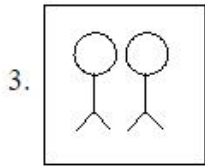
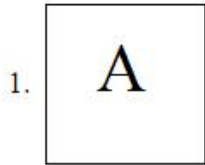
68634019657. 1
68634019658. 2
68634019659. 3
68634019660. 4

Question Number : 16 Question Id : 6863404966 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Prepp
Your Personal Exam Guide

Find out which of the answer figures (1), (2), (3) and (4) completes the figure matrix:

AAA		AA
	A	
AA		?



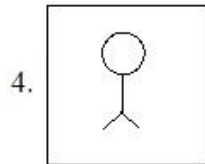
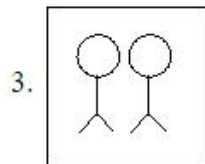
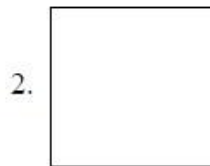
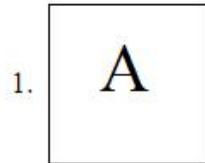
Options :

- 68634019661. 1
- 68634019662. 2
- 68634019663. 3
- 68634019664. 4

Question Number : 16 Question Id : 6863404966 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Find out which of the answer figures (1), (2), (3) and (4) completes the figure matrix:

AAA		AA
	A	
AA		?



Options :

68634019661. 1

68634019662. 2

68634019663. 3

68634019664. 4

Question Number : 17 Question Id : 6863404967 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Pointing to a photograph, Aman tells his friend, "she is the grand daughter of the elder brothers of my father.
"How is the girl in the photograph related to Aman?

1. Sister
2. Maternal Aunt
3. Niece
4. Aunt

Options :

68634019665. 1
68634019666. 2
68634019667. 3
68634019668. 4

**Question Number : 17 Question Id : 6863404967 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1**

Pointing to a photograph, Aman tells his friend, "she is the grand daughter of the elder brothers of my father.
"How is the girl in the photograph related to Aman?

1. Sister
2. Maternal Aunt
3. Niece
4. Aunt

Options :

68634019665. 1
68634019666. 2
68634019667. 3
68634019668. 4

**Question Number : 18 Question Id : 6863404968 Question Type : MCQ Option Shuffling : No 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 should come in place of the questions mark?

11, 20, 38, 74 _____ ?

1. 146
2. 154
3. 128
4. 136

Options :

- 68634019669. 1
- 68634019670. 2
- 68634019671. 3
- 68634019672. 4

Question Number : 18 Question Id : 6863404968 Question Type : MCQ Option Shuffling : No 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 should come in place of the questions mark?

11, 20, 38, 74 _____ ?

- 1. 146
- 2. 154
- 3. 128
- 4. 136

Options :

- 68634019669. 1
- 68634019670. 2
- 68634019671. 3
- 68634019672. 4

Question Number : 19 Question Id : 6863404969 Question Type : MCQ Option Shuffling : No 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 giving statement is followed by three arguments. Decide which of the options is correct about the given arguments.

Statements: Should seniority be only criterion for promotion in MNC's?

Arguments

- I. Yes, otherwise seniors will feel humiliated
- II. Yes, seniors are more experienced and must be rewarded
- III. No, it would be an injustice to those juniors who are more deserving and suitable for higher position

- 1. I and II
- 2. II and III
- 3. Only III
- 4. Only I

Options :

- 68634019673. 1
- 68634019674. 2

68634019675. 3

68634019676. 4

Question Number : 19 Question Id : 6863404969 Question Type : MCQ Option Shuffling : No 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 giving statement is followed by three arguments. Decide which of the options is correct about the given arguments.

Statements: Should seniority be only criterion for promotion in MNC's?

Arguments

- I. Yes, otherwise seniors will feel humiliated
- II. Yes, seniors are more experienced and must be rewarded
- III. No, it would be an injustice to those juniors who are more deserving and suitable for higher position

- 1. I and II
- 2. II and III
- 3. Only III
- 4. Only I

Options :

- 68634019673. 1
- 68634019674. 2
- 68634019675. 3
- 68634019676. 4

Question Number : 20 Question Id : 6863404970 Question Type : MCQ Option Shuffling : No 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 QUALITY is coded as 8313927, then GOVERNMENT is coded as:

- 1. 7645954551
- 2. 7645954552
- 3. 7645954452
- 4. 8645954552

Options :

- 68634019677. 1
- 68634019678. 2
- 68634019679. 3
- 68634019680. 4

Question Number : 20 Question Id : 6863404970 Question Type : MCQ Option Shuffling : No 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 QUALITY is coded as 8313927, then GOVERNMENT is coded as:

1. 7645954551
2. 7645954552
3. 7645954452
4. 8645954552

Options :

68634019677. 1
68634019678. 2
68634019679. 3
68634019680. 4

Question Number : 21 Question Id : 6863404971 Question Type : MCQ Option Shuffling : No 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	
Name of Padma Vibhushan Awardee		Awarded in the service	
A.	Ms. Prabha Atre	I.	Public Affairs
B.	Mr Kalyan Singh	II.	Literature and Education
C.	Mr. Radheyshyam Khemka	III.	Civil Service
D.	General Bipin Rawat	IV.	Art

Choose the most appropriate answer from the options given below:

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

Options :

68634019681. 1
68634019682. 2
68634019683. 3
68634019684. 4

Question Number : 21 Question Id : 6863404971 Question Type : MCQ Option Shuffling : No 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	
Name of Padma Vibhushan Awardee		Awarded in the service	
A.	Ms. Prabha Atre	I.	Public Affairs
B.	Mr Kalyan Singh	II.	Literature and Education
C.	Mr. Radheyshyam Khemka	III.	Civil Service
D.	General Bipin Rawat	IV.	Art

Choose the most appropriate answer from the options given below:

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

Options :

68634019681. 1
68634019682. 2
68634019683. 3
68634019684. 4

Question Number : 22 Question Id : 6863404972 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Date of launching of satellite 'Aryabhata' is _____ .

1. 7 June, 1979
2. 19 April, 1975
3. 19 June, 1953
4. 07 April, 1981

Options :

68634019685. 1
68634019686. 2
68634019687. 3
68634019688. 4

Question Number : 22 Question Id : 6863404972 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Date of launching of satellite 'Aryabhata' is _____ .

1. 7 June, 1979
2. 19 April, 1975
3. 19 June, 1953
4. 07 April, 1981

Options :

- 68634019685. 1
- 68634019686. 2
- 68634019687. 3
- 68634019688. 4

Question Number : 23 Question Id : 6863404973 Question Type : MCQ Option Shuffling : No 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: Due to disease 'Pneumonia', lungs of the human body are affected.

Statement II: Lungs of human body are also affected due to disease 'Diphtheria'

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 :

- 68634019689. 1
- 68634019690. 2
- 68634019691. 3
- 68634019692. 4

Question Number : 23 Question Id : 6863404973 Question Type : MCQ Option Shuffling : No 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: Due to disease 'Pneumonia', lungs of the human body are affected.

Statement II: Lungs of human body are also affected due to disease 'Diphtheria'

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 :

68634019689. 1
68634019690. 2
68634019691. 3
68634019692. 4

Question Number : 24 Question Id : 6863404974 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Passport Sewa Diwas is celebrated on which day?

1. 12 March
2. 24 June
3. 18 May
4. 20 April

Options :

68634019693. 1
68634019694. 2
68634019695. 3
68634019696. 4

Question Number : 24 Question Id : 6863404974 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Passport Sewa Diwas is celebrated on which day?

1. 12 March
2. 24 June
3. 18 May
4. 20 April

Options :

68634019693. 1
68634019694. 2
68634019695. 3
68634019696. 4

Question Number : 25 Question Id : 6863404975 Question Type : MCQ Option Shuffling : No 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. The election commission of India has decided to increase the amount of security for Lok Sabha candidates from the present ₹10,000 to ₹25,000
B. The election commission of India has decided to increase the amount of security for Vidhan Sabha candidate from the present ₹5,000 to ₹15,000
C. As per election commission, the candidate who secure less than one-sixth of the valid votes caste lose their security deposit in an election
D. The house of the people elects its own presiding officers, called speaker and the depty speaker

Choose the correct answer from the options given below:

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

Options :

68634019697. 1
68634019698. 2
68634019699. 3
68634019700. 4

Question Number : 25 Question Id : 6863404975 Question Type : MCQ Option Shuffling : No 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. The election commission of India has decided to increase the amount of security for Lok Sabha candidates from the present ₹10,000 to ₹25,000
- B. The election commission of India has decided to increase the amount of security for Vidhan Sabha candidate from the present ₹5,000 to ₹15,000
- C. As per election commission, the candidate who secure less than one-sixth of the valid votes caste lose their security deposit in an election
- D. The house of the people elects its own presiding officers, called speaker and the depty speaker

Choose the correct answer from the options given below:

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

Options :

- 68634019697. 1
- 68634019698. 2
- 68634019699. 3
- 68634019700. 4

Part B: Public Health

Section Id :	686340100
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 :	686340150
Question Shuffling Allowed :	Yes
Is Section Default? :	null

Question Number : 26 Question Id : 6863404976 Question Type : MCQ Option Shuffling : No 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 true among given data 20, 31, 31, 25, 28, 35, 38, 31, -

1. Mean is 31
2. Range is 20 - 38
3. Medium is 15
4. Mode is 15

Options :

- 68634019701. 1
- 68634019702. 2
- 68634019703. 3
- 68634019704. 4

Question Number : 26 Question Id : 6863404976 Question Type : MCQ Option Shuffling : No 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 true among given data 20, 31, 31, 25, 28, 35, 38, 31, -

1. Mean is 31
2. Range is 20 - 38
3. Medium is 15
4. Mode is 15

Options :

- 68634019701. 1
- 68634019702. 2
- 68634019703. 3
- 68634019704. 4

Question Number : 27 Question Id : 6863404977 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Best way to study relationship between two variables is -

1. Histogram
2. Pie chart
3. Scatter diagram
4. Barchart

Options :

- 68634019705. 1
- 68634019706. 2

68634019707. 3

68634019708. 4

Question Number : 27 Question Id : 6863404977 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Best way to study relationship between two variables is -

1. Histogram
2. Pie chart
3. Scatter diagram
4. Barchart

Options :

68634019705. 1

68634019706. 2

68634019707. 3

68634019708. 4

Question Number : 28 Question Id : 6863404978 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Chi-square test is for -

1. Standard error of mean
2. Standard error of proportion
3. Standard error of difference between 2 means
4. Standard error of difference between proportions

Options :

68634019709. 1

68634019710. 2

68634019711. 3

68634019712. 4

Question Number : 28 Question Id : 6863404978 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Chi-square test is for -

1. Standard error of mean
2. Standard error of proportion
3. Standard error of difference between 2 means
4. Standard error of difference between proportions

Options :

- 68634019709. 1
- 68634019710. 2
- 68634019711. 3
- 68634019712. 4

Question Number : 29 Question Id : 6863404979 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Tests of significance include all except:

1. t test
2. 2 SD
3. SD
4. Chi-square

Options :

- 68634019713. 1
- 68634019714. 2
- 68634019715. 3
- 68634019716. 4

Question Number : 29 Question Id : 6863404979 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Tests of significance include all except:

1. t test
2. 2 SD
3. SD
4. Chi-square

Options :

- 68634019713. 1
- 68634019714. 2

68634019715. 3

68634019716. 4

Question Number : 30 Question Id : 6863404980 Question Type : MCQ Option Shuffling : No 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 frequently observed value in a given set of data is known as :

1. Mean
2. Median
3. Mode
4. Arithmetic average

Options :

68634019717. 1

68634019718. 2

68634019719. 3

68634019720. 4

Question Number : 30 Question Id : 6863404980 Question Type : MCQ Option Shuffling : No 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 frequently observed value in a given set of data is known as :

1. Mean
2. Median
3. Mode
4. Arithmetic average

Options :

68634019717. 1

68634019718. 2

68634019719. 3

68634019720. 4

Question Number : 31 Question Id : 6863404981 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Example of Nominal data is -

1. Types of hospitals
2. Severity of pains
3. Height
4. Grades of obesity

Options :

- 68634019721. 1
- 68634019722. 2
- 68634019723. 3
- 68634019724. 4

Question Number : 31 Question Id : 6863404981 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Example of Nominal data is -

1. Types of hospitals
2. Severity of pains
3. Height
4. Grades of obesity

Options :

- 68634019721. 1
- 68634019722. 2
- 68634019723. 3
- 68634019724. 4

Question Number : 32 Question Id : 6863404982 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Standard deviation is a measure of -

1. Chance
2. Central tendency
3. Deviation from mean value
4. Average deviation

Options :

- 68634019725. 1
- 68634019726. 2

68634019727. 3

68634019728. 4

Question Number : 32 Question Id : 6863404982 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Standard deviation is a measure of -

1. Chance
2. Central tendency
3. Deviation from mean value
4. Average deviation

Options :

68634019725. 1

68634019726. 2

68634019727. 3

68634019728. 4

Question Number : 33 Question Id : 6863404983 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Correlation co-efficient varies between -

1. 0 to +1
2. -1 to 0
3. -1 to +1
4. +1 to +2

Options :

68634019729. 1

68634019730. 2

68634019731. 3

68634019732. 4

Question Number : 33 Question Id : 6863404983 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Correlation co-efficient varies between -

1. 0 to +1
2. -1 to 0
3. -1 to +1
4. +1 to +2

Options :

68634019729. 1
68634019730. 2
68634019731. 3
68634019732. 4

Question Number : 34 Question Id : 6863404984 Question Type : MCQ Option Shuffling : No 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 'Mean' in statistics

- A. It is arithmetic mean.
- B. It is the result of sum of all values divided by total no. of values.
- C. It is percentage of values
- D. It is denoted by the sign $\bar{X}$ (called " $\bar{X}$ bar")
- E. it is easy to calculate and understand.

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

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

Options :

68634019733. 1
68634019734. 2
68634019735. 3
68634019736. 4

Question Number : 34 Question Id : 6863404984 Question Type : MCQ Option Shuffling : No 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 'Mean' in statistics

- A. It is arithmetic mean.
- B. It is the result of sum of all values divided by total no. of values.
- C. It is percentage of values
- D. It is denoted by the sign $\bar{X}$ (called " $\bar{X}$ bar")
- E. it is easy to calculate and understand.

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

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

Options :

- 68634019733. 1
- 68634019734. 2
- 68634019735. 3
- 68634019736. 4

Question Number : 35 Question Id : 6863404985 Question Type : MCQ Option Shuffling : No 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 'Mode' in statistics is -

- A. Commonly occurring value in a distribution of data.
- B. Most fashionable value in series of observations.
- C. It is not affected by extreme items
- D. The exact locations is often uncertain and not clearly defined
- E. It is average of different kind of data.

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

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

Options :

- 68634019737. 1
- 68634019738. 2
- 68634019739. 3
- 68634019740. 4

Question Number : 35 Question Id : 6863404985 Question Type : MCQ Option Shuffling : No 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 'Mode' in statistics is -

- A. Commonly occurring value in a distribution of data.
- B. Most fashionable value in series of observations.
- C. It is not affected by extreme items
- D. The exact locations is often uncertain and not clearly defined
- E. It is average of different kind of data.

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

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

Options :

- 68634019737. 1
- 68634019738. 2
- 68634019739. 3
- 68634019740. 4

Question Number : 36 Question Id : 6863404986 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Case Control Study is useful as a first step for

- 1. Searching for a cause of an adverse health outcome
- 2. Conducting Randomised control trials
- 3. Longitudinal study
- 4. Calculating relative risk

Options :

- 68634019741. 1
- 68634019742. 2
- 68634019743. 3
- 68634019744. 4

Question Number : 36 Question Id : 6863404986 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Case Control Study is useful as a first step for

1. Searching for a cause of an adverse health outcome
2. Conducting Randomised control trials
3. Longitudinal study
4. Calculating relative risk

Options :

- 68634019741. 1
- 68634019742. 2
- 68634019743. 3
- 68634019744. 4

Question Number : 37 Question Id : 6863404987 Question Type : MCQ Option Shuffling : No 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: Employees State Insurance (ESI) Act, 1948 covers all the factories in India including mines, railways and defence.

Reason R: Sickness benefits are provided to employees under ESI Act.

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 and **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 :

- 68634019745. 1
- 68634019746. 2
- 68634019747. 3
- 68634019748. 4

Question Number : 37 Question Id : 6863404987 Question Type : MCQ Option Shuffling : No 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: Employees State Insurance (ESI) Act, 1948 covers all the factories in India including mines, railways and defence.
Reason R: Sickness benefits are provided to employees under ESI Act.
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 and **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 :

- 68634019745. 1
- 68634019746. 2
- 68634019747. 3
- 68634019748. 4

Question Number : 38 Question Id : 6863404988 Question Type : MCQ Option Shuffling : No 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: Globe thermometer is used for indirect measurement of the mean radiant temperature of the surroundings.

Statement II: Globe thermometer registers a lower temperature than the ordinary air temperature and radiant heat.

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 correct but Statement II is false.
4. Statement I is incorrect but Statement II is true.

Options :

- 68634019749. 1
- 68634019750. 2
- 68634019751. 3
- 68634019752. 4

Question Number : 38 Question Id : 6863404988 Question Type : MCQ Option Shuffling : No 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: Globe thermometer is used for indirect measurement of the mean radiant temperature of the surroundings.

Statement II: Globe thermometer registers a lower temperature than the ordinary air temperature and radiant heat.

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 correct but Statement II is false.
4. Statement I is incorrect but Statement II is true.

Options :

68634019749. 1

68634019750. 2

68634019751. 3

68634019752. 4

Question Number : 39 Question Id : 6863404989 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Rabies free country is -

1. China
2. Russia
3. Australia
4. France

Options :

68634019753. 1

68634019754. 2

68634019755. 3

68634019756. 4

Question Number : 39 Question Id : 6863404989 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Rabies free country is -

1. China
2. Russia
3. Australia
4. France

Options :

68634019753. 1
68634019754. 2
68634019755. 3
68634019756. 4

**Question Number : 40 Question Id : 6863404990 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1**

BCG is given at the age of (for institutional deliveries) -

1. 4 weeks
2. 6 weeks
3. At birth
4. 12 weeks

Options :

68634019757. 1
68634019758. 2
68634019759. 3
68634019760. 4

**Question Number : 40 Question Id : 6863404990 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1**

BCG is given at the age of (for institutional deliveries) -

1. 4 weeks
2. 6 weeks
3. At birth
4. 12 weeks

Options :

68634019757. 1
68634019758. 2

68634019759. 3

68634019760. 4

Question Number : 41 Question Id : 6863404991 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Cost benefit analysis in health management subject is an example of :

1. Total Quality Management
2. Management by Objectives
3. Critical Path Method
4. Program Evaluation and Review technique

Options :

68634019761. 1

68634019762. 2

68634019763. 3

68634019764. 4

Question Number : 41 Question Id : 6863404991 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Cost benefit analysis in health management subject is an example of :

1. Total Quality Management
2. Management by Objectives
3. Critical Path Method
4. Program Evaluation and Review technique

Options :

68634019761. 1

68634019762. 2

68634019763. 3

68634019764. 4

Question Number : 42 Question Id : 6863404992 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Most cost effective method for control of communicable disease is -

1. Early diagnosis and treatment
2. Chemoprophylaxis
3. Active immunization
4. Passive immunization

Options :

68634019765. 1
68634019766. 2
68634019767. 3
68634019768. 4

Question Number : 42 Question Id : 6863404992 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Most cost effective method for control of communicable disease is -

1. Early diagnosis and treatment
2. Chemoprophylaxis
3. Active immunization
4. Passive immunization

Options :

68634019765. 1
68634019766. 2
68634019767. 3
68634019768. 4

Question Number : 43 Question Id : 6863404993 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

IDSP stands for

1. Irrational Disease Survey Programme
2. Integrated Disease Strategy Program
3. Integrated Disease Surveillance Project
4. Integrated Disease Surveillance Programme

Options :

68634019769. 1
68634019770. 2

68634019771. 3

68634019772. 4

Question Number : 43 Question Id : 6863404993 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

IDSP stands for

1. Irrational Disease Survey Programme
2. Integrated Disease Strategy Program
3. Integrated Disease Surveillance Project
4. Integrated Disease Surveillance Programme

Options :

68634019769. 1

68634019770. 2

68634019771. 3

68634019772. 4

Question Number : 44 Question Id : 6863404994 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

'NVBDCP' stands for -

1. National Variables in Biological Deficient Control Policy
2. National Vector Borne Disease Control Programme
3. National Vulnerable & Biological Disaster Control Programme
4. Nagrik Vikas, Bahaduri, Doordrishti, Chatur Pariyojna

Options :

68634019773. 1

68634019774. 2

68634019775. 3

68634019776. 4

Question Number : 44 Question Id : 6863404994 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

'NVBDCP' stands for -

1. National Variables in Biological Deficient Control Policy
2. National Vector Borne Disease Control Programme
3. National Vulnerable & Biological Disaster Control Programme
4. Nagrik Vikas, Bahaduri, Doordrishti, Chatur Pariyojna

Options :

- 68634019773. 1
- 68634019774. 2
- 68634019775. 3
- 68634019776. 4

Question Number : 45 Question Id : 6863404995 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

NCDC stands for

1. National Centre for Disease Control
2. National Centre for Dramatic Culture
3. National Commission for Drugs and Cosmetics
4. National Centre for Dresses and Cosmetics

Options :

- 68634019777. 1
- 68634019778. 2
- 68634019779. 3
- 68634019780. 4

Question Number : 45 Question Id : 6863404995 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

NCDC stands for

1. National Centre for Disease Control
2. National Centre for Dramatic Culture
3. National Commission for Drugs and Cosmetics
4. National Centre for Dresses and Cosmetics

Options :

- 68634019777. 1
- 68634019778. 2

68634019779. 3

68634019780. 4

Question Number : 46 Question Id : 6863404996 Question Type : MCQ Option Shuffling : No 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 characteristics of Primary Health care is -

- A. More complex problems are dealt with
- B. Second level of referral
- C. It is the first level of contact of the community with the health system.
- D. Most of the health problems of the people are dealt with and it is very effective.
- E. Has medical officers with basic medical qualification, assisted by nursing and paramedical persons.

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

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

Options :

68634019781. 1

68634019782. 2

68634019783. 3

68634019784. 4

Question Number : 46 Question Id : 6863404996 Question Type : MCQ Option Shuffling : No 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 characteristics of Primary Health care is -

- A. More complex problems are dealt with
- B. Second level of referral
- C. It is the first level of contact of the community with the health system.
- D. Most of the health problems of the people are dealt with and it is very effective.
- E. Has medical officers with basic medical qualification, assisted by nursing and paramedical persons.

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

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

Options :

68634019781. 1
68634019782. 2
68634019783. 3
68634019784. 4

**Question Number : 47 Question Id : 6863404997 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1**

Community diagnosis is important because -

- A. To know status of health
- B. To understand disease epidemiology
- C. To know major health problems
- D. To calculate prevalence of disease
- E. To know factors causing these health problems

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

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

Options :

68634019785. 1
68634019786. 2
68634019787. 3
68634019788. 4

**Question Number : 47 Question Id : 6863404997 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1**

Community diagnosis is important because -

- A. To know status of health
- B. To understand disease epidemiology
- C. To know major health problems
- D. To calculate prevalence of disease
- E. To know factors causing these health problems

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

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

Options :

- 68634019785. 1
- 68634019786. 2
- 68634019787. 3
- 68634019788. 4

Question Number : 48 Question Id : 6863404998 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Ideal number of ANC visits required are

- 1. 3
- 2. 5
- 3. 4
- 4. 8

Options :

- 68634019789. 1
- 68634019790. 2
- 68634019791. 3
- 68634019792. 4

Question Number : 48 Question Id : 6863404998 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Ideal number of ANC visits required are

1. 3
2. 5
3. 4
4. 8

Options :

68634019789. 1
68634019790. 2
68634019791. 3
68634019792. 4

Question Number : 49 Question Id : 6863404999 Question Type : MCQ Option Shuffling : No 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: Cross sectional study provides 'Prevalence of the disease' under study.

Reason R: Cross-sectional study is based on the single examination of a cross-section of a population 'at one point of time'.

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 and **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 :

68634019793. 1
68634019794. 2
68634019795. 3
68634019796. 4

Question Number : 49 Question Id : 6863404999 Question Type : MCQ Option Shuffling : No 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: Cross sectional study provides 'Prevalence of the disease' under study.

Reason R: Cross-sectional study is based on the single examination of a cross-section of a population 'at one point of time'.

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 and **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 :

68634019793. 1

68634019794. 2

68634019795. 3

68634019796. 4

Question Number : 50 Question Id : 6863405000 Question Type : MCQ Option Shuffling : No 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: A cohort study is more appropriate when the disease or exposure under investigation is rare, in comparison to case control study.

Reason R: A cohort study starts with people exposed to risk factor or suspected cause while case control starts with disease.

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 and **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 :

68634019797. 1

68634019798. 2

68634019799. 3

68634019800. 4

Question Number : 50 Question Id : 6863405000 Question Type : MCQ Option Shuffling : No 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: A cohort study is more appropriate when the disease or exposure under investigation is rare, in comparison to case control study.

Reason R: A cohort study starts with people exposed to risk factor or suspected cause while case control starts with disease.

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 and **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 :

68634019797. 1
68634019798. 2
68634019799. 3
68634019800. 4

Question Number : 51 Question Id : 6863405001 Question Type : MCQ Option Shuffling : No 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.	Epidemiological triad	I.	State of social dysfunction
B.	Tertiary level prevention	II.	Rehabilitation
C.	Sickness	III.	Agent, host, environment
D.	Natural history of disease	IV.	Course of disease process without intervention

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

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

Options :

68634019801. 1
68634019802. 2
68634019803. 3
68634019804. 4

Question Number : 51 Question Id : 6863405001 Question Type : MCQ Option Shuffling : No 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.	Epidemiological triad	I.	State of social dysfunction
B.	Tertiary level prevention	II.	Rehabilitation
C.	Sickness	III.	Agent, host, environment
D.	Natural history of disease	IV.	Course of disease process without intervention

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

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

Options :

68634019801. 1
68634019802. 2
68634019803. 3
68634019804. 4

Question Number : 52 Question Id : 6863405002 Question Type : MCQ Option Shuffling : No 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.	Epidemiology of cholera studied by	I.	Poliomyelitis
B.	Alma Ata Conference	II.	John Snow
C.	Immunization is	III.	1978
D.	Disease eradicated in India	IV.	Health Promotion

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

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

Options :

68634019805. 1
68634019806. 2
68634019807. 3
68634019808. 4

Question Number : 52 Question Id : 6863405002 Question Type : MCQ Option Shuffling : No 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.	Epidemiology of cholera studied by	I.	Poliomyelitis
B.	Alma Ata Conference	II.	John Snow
C.	Immunization is	III.	1978
D.	Disease eradicated in India	IV.	Health Promotion

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

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

Options :

68634019805. 1
68634019806. 2
68634019807. 3
68634019808. 4

Question Number : 53 Question Id : 6863405003 Question Type : MCQ Option Shuffling : No 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.	Zero population growth rate country	I.	Chemotherapy of Tuberculosis
B.	Example of secondary prevention	II.	Total number of cases at given point of time in a given population
C.	Case Fatality Rate	III.	Belgium
D.	Prevalence	IV.	Indicate Severity of Illness

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

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

68634019809. 1
68634019810. 2

68634019811. 3
68634019812. 4

Question Number : 53 Question Id : 6863405003 Question Type : MCQ Option Shuffling : No 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.	Zero population growth rate country	I.	Chemotherapy of Tuberculosis
B.	Example of secondary prevention	II.	Total number of cases at given point of time in a given population
C.	Case Fatality Rate	III.	Belgium
D.	Prevalence	IV.	Indicate Severity of Illness

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

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

68634019809. 1
68634019810. 2
68634019811. 3
68634019812. 4

Question Number : 54 Question Id : 6863405004 Question Type : MCQ Option Shuffling : No 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.	Spectrum of disease	I.	Process by which result compared with intended objective
B.	Virulence	II.	Early diagnosis and treatment
C.	Secondary prevention	III.	Proportion of clinical cases resulting in severe manifestation
D.	Evaluation	IV.	Graphic representation of variation in Disease manifestation

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

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

Options :

68634019813. 1
68634019814. 2
68634019815. 3
68634019816. 4

Question Number : 54 Question Id : 6863405004 Question Type : MCQ Option Shuffling : No 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.	Spectrum of disease	I.	Process by which result compared with intended objective
B.	Virulence	II.	Early diagnosis and treatment
C.	Secondary prevention	III.	Proportion of clinical cases resulting in severe manifestation
D.	Evaluation	IV.	Graphic representation of variation in Disease manifestation

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

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

Options :

68634019813. 1
68634019814. 2

68634019815. 3

68634019816. 4

Question Number : 55 Question Id : 6863405005 Question Type : MCQ Option Shuffling : No 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: NVBDCP deals with vector borne disease.

Reason R: Malaria is a vector borne disease.

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 and **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 :

68634019817. 1

68634019818. 2

68634019819. 3

68634019820. 4

Question Number : 55 Question Id : 6863405005 Question Type : MCQ Option Shuffling : No 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: NVBDCP deals with vector borne disease.

Reason R: Malaria is a vector borne disease.

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 and **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 :

68634019817. 1

68634019818. 2

68634019819. 3

68634019820. 4

Question Number : 56 Question Id : 6863405006 Question Type : MCQ Option Shuffling : No 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.	Secondary Health Care	I.	Type of epidemiological study deals with risk factor of disease
B.	Analytical	II.	Community health centre
C.	Mid year population refers	III.	Universally accepted indicator for health status
D.	Infant Mortality Rate (IMR)	IV.	July 1 st

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

Options :

68634019821. 1
 68634019822. 2
 68634019823. 3
 68634019824. 4

Question Number : 56 Question Id : 6863405006 Question Type : MCQ Option Shuffling : No 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.	Secondary Health Care	I.	Type of epidemiological study deals with risk factor of disease
B.	Analytical	II.	Community health centre
C.	Mid year population refers	III.	Universally accepted indicator for health status
D.	Infant Mortality Rate (IMR)	IV.	July 1 st

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

Options :

68634019821. 1
 68634019822. 2

68634019823. 3

68634019824. 4

Question Number : 57 Question Id : 6863405007 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Web of causation for Myocardial infarction-

- A. Coronary Occlusion
- B. Myocardiam infarction
- C. Myocardial Ischaemia
- D. Changes in lifestyle
- E. Coronary atherosclerosis

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

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

Options :

68634019825. 1
68634019826. 2
68634019827. 3
68634019828. 4

Question Number : 57 Question Id : 6863405007 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Web of causation for Myocardial infarction-

- A. Coronary Occlusion
- B. Myocardiam infarction
- C. Myocardial Ischaemia
- D. Changes in lifestyle
- E. Coronary atherosclerosis

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

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

Options :

68634019825. 1
68634019826. 2
68634019827. 3
68634019828. 4

**Question Number : 58 Question Id : 6863405008 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1**

Steps in Network analysis

- A. Start providing services
- B. Equipment installed
- C. Staff Trained
- D. Plan Services
- E. Staff recruited

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

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

Options :

68634019829. 1
68634019830. 2
68634019831. 3
68634019832. 4

**Question Number : 58 Question Id : 6863405008 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1**

Steps in Network analysis

- A. Start providing services
- B. Equipment installed
- C. Staff Trained
- D. Plan Services
- E. Staff recruited

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

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

Options :

- 68634019829. 1
- 68634019830. 2
- 68634019831. 3
- 68634019832. 4

Question Number : 59 Question Id : 6863405009 Question Type : MCQ Option Shuffling : No 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: Partograph is a graphic record of progress of labour and condition of pregnant women and foetus.

Statement II: Dilatation of cervix, pulse, BP and FHR are recorded on standard graph

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 correct but Statement II is false.
4. Statement I is incorrect but Statement II is true.

Options :

- 68634019833. 1
- 68634019834. 2
- 68634019835. 3
- 68634019836. 4

Question Number : 59 Question Id : 6863405009 Question Type : MCQ Option Shuffling : No 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: Partograph is a graphic record of progress of labour and condition of pregnant women and foetus.

Statement II: Dilatation of cervix, pulse, BP and FHR are recorded on standard graph

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 correct but Statement II is false.
4. Statement I is incorrect but Statement II is true.

Options :

68634019833. 1

68634019834. 2

68634019835. 3

68634019836. 4

Question Number : 60 Question Id : 6863405010 Question Type : MCQ Option Shuffling : No 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: AEFI is any untoward medical occurrence which follows immunization which have a causal relationship with the usage of the vaccine.

Statement II: Coincidental event is a type of AEFI arising from anxiety about the immunization.

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 correct but Statement II is false.
4. Statement I is incorrect but Statement II is true.

Options :

68634019837. 1

68634019838. 2

68634019839. 3

68634019840. 4

Question Number : 60 Question Id : 6863405010 Question Type : MCQ Option Shuffling : No 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: AEFI is any untoward medical occurrence which follows immunization which have a causal relationship with the usage of the vaccine.

Statement II: Coincidental event is a type of AEFI arising from anxiety about the immunization.

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 correct but Statement II is false.
4. Statement I is incorrect but Statement II is true.

Options :

68634019837. 1

68634019838. 2

68634019839. 3

68634019840. 4

Question Number : 61 Question Id : 6863405011 Question Type : MCQ Option Shuffling : No 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: ANC endeavors to provide care to all pregnant women with special emphasis on identification of "high-risk" pregnancies.

Statement II: Identification of "high risk" pregnancies is one of the important strategies to reduce maternal mortality.

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 correct but Statement II is false.
4. Statement I is incorrect but Statement II is true.

Options :

68634019841. 1

68634019842. 2

68634019843. 3

68634019844. 4

Question Number : 61 Question Id : 6863405011 Question Type : MCQ Option Shuffling : No 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: ANC endeavors to provide care to all pregnant women with special emphasis on identification of "high-risk" pregnancies.

Statement II: Identification of "high risk" pregnancies is one of the important strategies to reduce maternal mortality.

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 correct but Statement II is false.
4. Statement I is incorrect but Statement II is true.

Options :

- 68634019841. 1
- 68634019842. 2
- 68634019843. 3
- 68634019844. 4

Question Number : 62 Question Id : 6863405012 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Steps of Human Development

- A. sperm fertilize ova and form zygote
- B. Embryo formation
- C. Foetus
- D. Child
- E. Adult

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

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

Options :

- 68634019845. 1
- 68634019846. 2
- 68634019847. 3
- 68634019848. 4

Question Number : 62 Question Id : 6863405012 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Steps of Human Development

- A. sperm fertilize ova and form zygote
- B. Embryo formation
- C. Foetus
- D. Child
- E. Adult

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

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

Options :

- 68634019845. 1
- 68634019846. 2
- 68634019847. 3
- 68634019848. 4

Question Number : 63 Question Id : 6863405013 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

IUDs consists of -

- A. Cu-T-380A
- B. Cu-T-380B
- C. Multiload 375
- D. Nova T
- E. Lippes loop

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

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

Options :

- 68634019849. 1
- 68634019850. 2
- 68634019851. 3
- 68634019852. 4

Question Number : 63 Question Id : 6863405013 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

IUDs consists of -

- A. Cu-T-380A
- B. Cu-T-380B
- C. Multiload 375
- D. Nova T
- E. Lippes loop

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

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

Options :

- 68634019849. 1
- 68634019850. 2
- 68634019851. 3
- 68634019852. 4

Question Number : 64 Question Id : 6863405014 Question Type : MCQ Option Shuffling : No 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, the world was declared free of small pox :

- 1. 1980
- 2. 1976
- 3. 1973
- 4. 1984

Options :

- 68634019853. 1
- 68634019854. 2
- 68634019855. 3
- 68634019856. 4

Question Number : 64 Question Id : 6863405014 Question Type : MCQ Option Shuffling : No 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, the world was declared free of small pox :

1. 1980
2. 1976
3. 1973
4. 1984

Options :

68634019853. 1
68634019854. 2
68634019855. 3
68634019856. 4

Question Number : 65 Question Id : 6863405015 Question Type : MCQ Option Shuffling : No 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 risk factors of diabetes mellitus are:

- A. Mosquito bite
- B. Lack of Exercise
- C. Stagnant water
- D. Alcohol consumption
- E. Consumption of unhealthy foods

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

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

Options :

68634019857. 1
68634019858. 2
68634019859. 3
68634019860. 4

Question Number : 65 Question Id : 6863405015 Question Type : MCQ Option Shuffling : No 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 risk factors of diabetes mellitus are:

- A. Mosquito bite
- B. Lack of Exercise
- C. Stagnant water
- D. Alcohol consumption
- E. Consumption of unhealthy foods

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

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

Options :

- 68634019857. 1
- 68634019858. 2
- 68634019859. 3
- 68634019860. 4

Question Number : 66 Question Id : 6863405016 Question Type : MCQ Option Shuffling : No 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/are risk factor (s) for non-communicable disease?

- A. Cigarette use and other forms of smoking
- B. Low vaccination coverage
- C. Life style changes (dietary patterns, Physical activity)
- D. Immuo deficiency
- E. stress factors

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

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

Options :

- 68634019861. 1
- 68634019862. 2
- 68634019863. 3
- 68634019864. 4

Question Number : 66 Question Id : 6863405016 Question Type : MCQ Option Shuffling : No 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/are risk factor (s) for non-communicable disease?

- A. Cigarette use and other forms of smoking
- B. Low vaccination coverage
- C. Life style changes (dietary patterns, Physical activity)
- D. Immuo deficiency
- E. stress factors

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

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

Options :

- 68634019861. 1
- 68634019862. 2
- 68634019863. 3
- 68634019864. 4

Question Number : 67 Question Id : 6863405017 Question Type : MCQ Option Shuffling : No 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 the correct order of the following stages in a case of cholera?

- A. Stage of evacuation
- B. Stage of recovery
- C. Stage of collapse

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

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

Options :

- 68634019865. 1
- 68634019866. 2
- 68634019867. 3
- 68634019868. 4

Question Number : 67 Question Id : 6863405017 Question Type : MCQ Option Shuffling : No 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 the correct order of the following stages in a case of cholera?

- A. Stage of evacuation
- B. Stage of recovery
- C. Stage of collapse

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

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

Options :

- 68634019865. 1
- 68634019866. 2
- 68634019867. 3
- 68634019868. 4

Question Number : 68 Question Id : 6863405018 Question Type : MCQ Option Shuffling : No 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.	Aedes Mosquito	I.	Onchocerciasis
B.	Sand fly	II.	Sleeping sickness
C.	Black fly	III.	Yellow Fever
D.	Tsetese fly	IV.	Kala-azar

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

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

Options :

- 68634019869. 1
- 68634019870. 2
- 68634019871. 3
- 68634019872. 4

Question Number : 68 Question Id : 6863405018 Question Type : MCQ Option Shuffling : No 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.	Aedes Mosquito	I.	Onchocerciasis
B.	Sand fly	II.	Sleeping sickness
C.	Black fly	III.	Yellow Fever
D.	Tsetese fly	IV.	Kala-azar

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

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

Options :

- 68634019869. 1
- 68634019870. 2
- 68634019871. 3
- 68634019872. 4

Question Number : 69 Question Id : 6863405019 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Steps in life cycle of Malaria parasite -

- A. Cyst in mosquito gut gets burst and release sporozoites
- B. Sporozoites reaches to salivary gland of mosquito
- C. Mosquito bites human host and inject saliva with sporozoites
- D. Exoerthrocytic multiplication in human liver takes place
- E. Merozoites release into blood stream of human and cause fever.

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

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

Options :

- 68634019873. 1
- 68634019874. 2
- 68634019875. 3
- 68634019876. 4

Question Number : 69 Question Id : 6863405019 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Steps in life cycle of Malaria parasite -

- A. Cyst in mosquito gut gets burst and release sporozoites
- B. Sporozoites reaches to salivary gland of mosquito
- C. Mosquito bites human host and inject saliva with sporozoites
- D. Exoerthrocytic multiplication in human liver takes place
- E. Merozoites release into blood stream of human and cause fever.

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

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

Options :

- 68634019873. 1
- 68634019874. 2
- 68634019875. 3
- 68634019876. 4

Question Number : 70 Question Id : 6863405020 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Life cycle of Malaria parasite in Mosquito

- A. Zygote formation
- B. Ookinete (Motile zygote)
- C. Penetrate outer layer of stomach wall and encyst
- D. Oocyst grows, cyst burst and release sporozoites
- E. Sporozoites through body cavity reaches to salivary gland

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

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

Options :

- 68634019877. 1
- 68634019878. 2
- 68634019879. 3

Question Number : 70 Question Id : 6863405020 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Life cycle of Malaria parasite in Mosquito

- A. Zygote formation
- B. Ookinete (Motile zygote)
- C. Penetrate outer layer of stomach wall and encyst
- D. Oocyst grows, cyst burst and release sporozoites
- E. Sporozoites through body cavity reaches to salivary gland

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

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

Options :

- 68634019877. 1
- 68634019878. 2
- 68634019879. 3
- 68634019880. 4

Question Number : 71 Question Id : 6863405021 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Which of the following is not true of Measles

- 1. High secondary attack rate
- 2. Only one strain causes infection
- 3. Not infections to pro-dromal stage
- 4. Infection confers life long immunity

Options :

- 68634019881. 1
- 68634019882. 2
- 68634019883. 3
- 68634019884. 4

Question Number : 71 Question Id : 6863405021 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Which of the following is not true of Measles

1. High secondary attack rate
2. Only one strain causes infection
3. Not infections to pro-dromal stage
4. Infection confers life long immunity

Options :

- 68634019881. 1
- 68634019882. 2
- 68634019883. 3
- 68634019884. 4

Question Number : 72 Question Id : 6863405022 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

"Multifacillary" is a spectrum of disease seen in -

1. TB
2. Trachoma
3. Tetanus
4. leprosy

Options :

- 68634019885. 1
- 68634019886. 2
- 68634019887. 3
- 68634019888. 4

Question Number : 72 Question Id : 6863405022 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

"Multifacillary" is a spectrum of disease seen in -

1. TB
2. Trachoma
3. Tetanus
4. leprosy

Options :

- 68634019885. 1
- 68634019886. 2

68634019887. 3

68634019888. 4

Question Number : 73 Question Id : 6863405023 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Tick - borne diseases is -

1. Tularemia
2. Q fever
3. Relapsing fever
4. Rocky mountain spotted fever

Options :

68634019889. 1

68634019890. 2

68634019891. 3

68634019892. 4

Question Number : 73 Question Id : 6863405023 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Tick - borne diseases is -

1. Tularemia
2. Q fever
3. Relapsing fever
4. Rocky mountain spotted fever

Options :

68634019889. 1

68634019890. 2

68634019891. 3

68634019892. 4

Question Number : 74 Question Id : 6863405024 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

API stands for -

1. Annual Parasitic Index
2. Average Parasitic Index
3. Animal Parasitic Interval
4. Animal Parasitic incidence

Options :

- 68634019893. 1
- 68634019894. 2
- 68634019895. 3
- 68634019896. 4

Question Number : 74 Question Id : 6863405024 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

API stands for -

1. Annual Parasitic Index
2. Average Parasitic Index
3. Animal Parasitic Interval
4. Animal Parasitic incidence

Options :

- 68634019893. 1
- 68634019894. 2
- 68634019895. 3
- 68634019896. 4

Question Number : 75 Question Id : 6863405025 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Post exposure vaccine is used in -

1. Pertussis
2. TB
3. Rabies
4. Tetanus

Options :

- 68634019897. 1
- 68634019898. 2

68634019899. 3

68634019900. 4

Question Number : 75 Question Id : 6863405025 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Post exposure vaccine is used in -

1. Pertussis
2. TB
3. Rabies
4. Tetanus

Options :

68634019897. 1

68634019898. 2

68634019899. 3

68634019900. 4

Question Number : 76 Question Id : 6863405026 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Famous large sample study for coronary heart diseases is -

1. Oxford study
2. Framingham study
3. National Family Health Survey
4. Milestone study

Options :

68634019901. 1

68634019902. 2

68634019903. 3

68634019904. 4

Question Number : 76 Question Id : 6863405026 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Famous large sample study for coronary heart diseases is -

1. Oxford study
2. Framingham study
3. National Family Health Survey
4. Milestone study

Options :

- 68634019901. 1
- 68634019902. 2
- 68634019903. 3
- 68634019904. 4

Question Number : 77 Question Id : 6863405027 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Acculturation is:

1. Attitude
2. Belief
3. Triage
4. Cultural change due to socialization

Options :

- 68634019905. 1
- 68634019906. 2
- 68634019907. 3
- 68634019908. 4

Question Number : 77 Question Id : 6863405027 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Acculturation is:

1. Attitude
2. Belief
3. Triage
4. Cultural change due to socialization

Options :

- 68634019905. 1
- 68634019906. 2

68634019907. 3

68634019908. 4

Question Number : 78 Question Id : 6863405028 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Nuclear family consists of -

1. Husband, wife and son
2. Husband, wife and dependent children
3. Husband and wife only
4. Father, mother, husband and wife

Options :

68634019909. 1

68634019910. 2

68634019911. 3

68634019912. 4

Question Number : 78 Question Id : 6863405028 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Nuclear family consists of -

1. Husband, wife and son
2. Husband, wife and dependent children
3. Husband and wife only
4. Father, mother, husband and wife

Options :

68634019909. 1

68634019910. 2

68634019911. 3

68634019912. 4

Question Number : 79 Question Id : 6863405029 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Social pathology is -

1. Study of social problems which cause disease in population
2. Conflicts arising from new opportunities in transitional societies
3. Study of human relationships and behaviour
4. Change in disease pattern due to change in life style

Options :

- 68634019913. 1
- 68634019914. 2
- 68634019915. 3
- 68634019916. 4

Question Number : 79 Question Id : 6863405029 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Social pathology is -

1. Study of social problems which cause disease in population
2. Conflicts arising from new opportunities in transitional societies
3. Study of human relationships and behaviour
4. Change in disease pattern due to change in life style

Options :

- 68634019913. 1
- 68634019914. 2
- 68634019915. 3
- 68634019916. 4

Question Number : 80 Question Id : 6863405030 Question Type : MCQ Option Shuffling : No 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 placed at the top of pyramid, according to Maslow's hierarchy of needs:

1. Self actualization
2. Safety
3. Physical needs
4. Esteem recognition

Options :

- 68634019917. 1
- 68634019918. 2

68634019919. 3

68634019920. 4

Question Number : 80 Question Id : 6863405030 Question Type : MCQ Option Shuffling : No 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 placed at the top of pyramid, according to Maslow's hierarchy of needs:

1. Self actualization
2. Safety
3. Physical needs
4. Esteem recognition

Options :

68634019917. 1

68634019918. 2

68634019919. 3

68634019920. 4

Question Number : 81 Question Id : 6863405031 Question Type : MCQ Option Shuffling : No 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 component of the health belief model?

1. Perceived barriers
2. Perceived severity
3. Perceived behavioural control
4. Perceived susceptibility

Options :

68634019921. 1

68634019922. 2

68634019923. 3

68634019924. 4

Question Number : 81 Question Id : 6863405031 Question Type : MCQ Option Shuffling : No 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 component of the health belief model?

1. Perceived barriers
2. Perceived severity
3. Perceived behavioural control
4. Perceived susceptibility

Options :

- 68634019921. 1
- 68634019922. 2
- 68634019923. 3
- 68634019924. 4

Question Number : 82 Question Id : 6863405032 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Socioeconomic status in urban areas is indicated by which of the following :

1. Physical quality of life index
2. Human development index
3. Sullivan index
4. Kuppuswamy scale

Options :

- 68634019925. 1
- 68634019926. 2
- 68634019927. 3
- 68634019928. 4

Question Number : 82 Question Id : 6863405032 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Socioeconomic status in urban areas is indicated by which of the following :

1. Physical quality of life index
2. Human development index
3. Sullivan index
4. Kuppuswamy scale

Options :

- 68634019925. 1
- 68634019926. 2

68634019927. 3

68634019928. 4

Question Number : 83 Question Id : 6863405033 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

"SDG" stands for:

1. Sustainbale Desired Goal
2. Suitable Development Goal
3. Sustainbale Development Goal
4. Successful Development Goal

Options :

68634019929. 1

68634019930. 2

68634019931. 3

68634019932. 4

Question Number : 83 Question Id : 6863405033 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

"SDG" stands for:

1. Sustainbale Desired Goal
2. Suitable Development Goal
3. Sustainbale Development Goal
4. Successful Development Goal

Options :

68634019929. 1

68634019930. 2

68634019931. 3

68634019932. 4

Question Number : 84 Question Id : 6863405034 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Salmonella food poisoning is most commonly caused by :

1. Styphi
2. Salmonella thyphimurim
3. S. enteritidis
4. S. Cholerae-suis

Options :

68634019933. 1
68634019934. 2
68634019935. 3
68634019936. 4

Question Number : 84 Question Id : 6863405034 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Salmonella food poisoning is most commonly caused by :

1. Styphi
2. Salmonella thyphimurim
3. S. enteritidis
4. S. Cholerae-suis

Options :

68634019933. 1
68634019934. 2
68634019935. 3
68634019936. 4

Question Number : 85 Question Id : 6863405035 Question Type : MCQ Option Shuffling : No 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: Vit. A deficiency is the leading cause of preventable blindness in children.

Reason R: Nightblindness is classically associated with Vit. A deficiency.

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 and **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 :

- 68634019937. 1
- 68634019938. 2
- 68634019939. 3
- 68634019940. 4

Question Number : 85 Question Id : 6863405035 Question Type : MCQ Option Shuffling : No 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: Vit. A deficiency is the leading cause of preventable blindness in children.

Reason R: Nightblindness is classically associated with Vit. A deficiency.

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 and **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 :

- 68634019937. 1
- 68634019938. 2
- 68634019939. 3
- 68634019940. 4

Question Number : 86 Question Id : 6863405036 Question Type : MCQ Option Shuffling : No 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 important essential fatty acid is

1. Stearic acid
2. Linoleic acid
3. Arachidonic acid
4. Linolenic acid

Options :

- 68634019941. 1
- 68634019942. 2
- 68634019943. 3
- 68634019944. 4

Question Number : 86 Question Id : 6863405036 Question Type : MCQ Option Shuffling : No 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 important essential fatty acid is

1. Stearic acid
2. Linoleic acid
3. Arachidonic acid
4. Linolenic acid

Options :

68634019941. 1
68634019942. 2
68634019943. 3
68634019944. 4

Question Number : 87 Question Id : 6863405037 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

_____ is an example of non essential amino acids?

1. Histidine
2. Arginine
3. Valine
4. Lysine

Options :

68634019945. 1
68634019946. 2
68634019947. 3
68634019948. 4

Question Number : 87 Question Id : 6863405037 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

_____ is an example of non essential amino acids?

1. Histidine
2. Arginine
3. Valine
4. Lysine

Options :

68634019945. 1
68634019946. 2

68634019947. 3

68634019948. 4

Question Number : 88 Question Id : 6863405038 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Vitamin H is also referred to as :

1. Niacin
2. Keratin
3. Riboflavin
4. Biotin

Options :

68634019949. 1

68634019950. 2

68634019951. 3

68634019952. 4

Question Number : 88 Question Id : 6863405038 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Vitamin H is also referred to as :

1. Niacin
2. Keratin
3. Riboflavin
4. Biotin

Options :

68634019949. 1

68634019950. 2

68634019951. 3

68634019952. 4

Question Number : 89 Question Id : 6863405039 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Overweight is defined as :

1. BMI 25 - 29.9 kg/m²
2. BMI > 25 kg/m²
3. BMI 25 - 30 kg/m²
4. BMI = 25 kg/m²

Options :

68634019953. 1
68634019954. 2
68634019955. 3
68634019956. 4

Question Number : 89 Question Id : 6863405039 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Overweight is defined as :

1. BMI 25 - 29.9 kg/m²
2. BMI > 25 kg/m²
3. BMI 25 - 30 kg/m²
4. BMI = 25 kg/m²

Options :

68634019953. 1
68634019954. 2
68634019955. 3
68634019956. 4

Question Number : 90 Question Id : 6863405040 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Total number of essential amino acids is :

1. 12
2. 15
3. 18
4. 9

Options :

68634019957. 1

68634019958. 2
68634019959. 3
68634019960. 4

**Question Number : 90 Question Id : 6863405040 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1**

Total number of essential amino acids is :

1. 12
2. 15
3. 18
4. 9

Options :

68634019957. 1
68634019958. 2
68634019959. 3
68634019960. 4

**Question Number : 91 Question Id : 6863405041 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1**

Pellagra is caused by deficiency of :

1. Vitamin B₂
2. Vitamin B₃
3. Vitamin B₁
4. Vitamin B₁₂

Options :

68634019961. 1
68634019962. 2
68634019963. 3
68634019964. 4

**Question Number : 91 Question Id : 6863405041 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1**

Pellagra is caused by deficiency of :

1. Vitamin B₂
2. Vitamin B₃
3. Vitamin B₁
4. Vitamin B₁₂

Options :

68634019961. 1
68634019962. 2
68634019963. 3
68634019964. 4

Question Number : 92 Question Id : 6863405042 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Food Standard and Safety Authority of India comes under :

1. Ministry of Rural Development
2. Ministry of Consumer Affairs
3. Ministry of Health and Family Welfare
4. Ministry of Agriculture

Options :

68634019965. 1
68634019966. 2
68634019967. 3
68634019968. 4

Question Number : 92 Question Id : 6863405042 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Food Standard and Safety Authority of India comes under :

1. Ministry of Rural Development
2. Ministry of Consumer Affairs
3. Ministry of Health and Family Welfare
4. Ministry of Agriculture

Options :

68634019965. 1

68634019966. 2
68634019967. 3
68634019968. 4

Question Number : 93 Question Id : 6863405043 Question Type : MCQ Option Shuffling : No 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 factors are common to both acute and chronic malnutrition?

1. Weight for Age
2. BMI
3. Height for Age
4. Weight for Height

Options :

68634019969. 1
68634019970. 2
68634019971. 3
68634019972. 4

Question Number : 93 Question Id : 6863405043 Question Type : MCQ Option Shuffling : No 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 factors are common to both acute and chronic malnutrition?

1. Weight for Age
2. BMI
3. Height for Age
4. Weight for Height

Options :

68634019969. 1
68634019970. 2
68634019971. 3
68634019972. 4

Question Number : 94 Question Id : 6863405044 Question Type : MCQ Option Shuffling : No 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: Anemia is the leading cause of maternal death in India.

Statement II: Around 50% of females in India are anemic.

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 correct but Statement II is false.
4. Statement I is incorrect but Statement II is true.

Options :

68634019973. 1
68634019974. 2
68634019975. 3
68634019976. 4

Question Number : 94 Question Id : 6863405044 Question Type : MCQ Option Shuffling : No 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: Anemia is the leading cause of maternal death in India.

Statement II: Around 50% of females in India are anemic.

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 correct but Statement II is false.
4. Statement I is incorrect but Statement II is true.

Options :

68634019973. 1
68634019974. 2
68634019975. 3
68634019976. 4

Question Number : 95 Question Id : 6863405045 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Consequences of No iron in diet

- A. Low Iron diet
- B. Iron deficiency
- C. Anaemia
- D. Shock
- E. Deah due to anaemia

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

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

Options :

- 68634019977. 1
- 68634019978. 2
- 68634019979. 3
- 68634019980. 4

Question Number : 95 Question Id : 6863405045 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Consequences of No iron in diet

- A. Low Iron diet
- B. Iron deficiency
- C. Anaemia
- D. Shock
- E. Deah due to anaemia

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

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

Options :

- 68634019977. 1
- 68634019978. 2
- 68634019979. 3
- 68634019980. 4

Question Number : 96 Question Id : 6863405046 Question Type : MCQ Option Shuffling : No 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: Methylene blue reduction test is for estimating fat content in milk.

Statement II: Pasteurization by Holder method is heating milk at 100°C for 15 minutes.

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 correct but Statement II is false.
4. Statement I is incorrect but Statement II is true.

Options :

- 68634019981. 1
- 68634019982. 2
- 68634019983. 3
- 68634019984. 4

Question Number : 96 Question Id : 6863405046 Question Type : MCQ Option Shuffling : No 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: Methylene blue reduction test is for estimating fat content in milk.

Statement II: Pasteurization by Holder method is heating milk at 100°C for 15 minutes.

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 correct but Statement II is false.
4. Statement I is incorrect but Statement II is true.

Options :

- 68634019981. 1
- 68634019982. 2
- 68634019983. 3
- 68634019984. 4

Question Number : 97 Question Id : 6863405047 Question Type : MCQ Option Shuffling : No 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.	mRNA	I.	Transport amino acids to the ribosomes
B.	tRNA	II.	Splicing of pre-mRNA
C.	rRNA	III.	Carries information to make proteins
D.	SnRNA	IV.	Makes Ribosome

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

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

Options :

68634019985. 1
68634019986. 2
68634019987. 3
68634019988. 4

Question Number : 97 Question Id : 6863405047 Question Type : MCQ Option Shuffling : No 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.	mRNA	I.	Transport amino acids to the ribosomes
B.	tRNA	II.	Splicing of pre-mRNA
C.	rRNA	III.	Carries information to make proteins
D.	SnRNA	IV.	Makes Ribosome

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

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

Options :

68634019985. 1
68634019986. 2
68634019987. 3
68634019988. 4

Question Number : 98 Question Id : 6863405048 Question Type : MCQ Option Shuffling : No 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: Disinfectant is a chemical agent which destroys or inhibits growth of pathogenic micro-organisms in the non-spore or vegetative state.

Reason R: An antiseptic is a type of disinfectant, which destroys or inhibits growth of micro-organisms on living tissues without causing injurious effects when applied to surfaces of the body or to exposed tissues.

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 and **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 :

- 68634019989. 1
- 68634019990. 2
- 68634019991. 3
- 68634019992. 4

Question Number : 98 Question Id : 6863405048 Question Type : MCQ Option Shuffling : No 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: Disinfectant is a chemical agent which destroys or inhibits growth of pathogenic micro-organisms in the non-spore or vegetative state.

Reason R: An antiseptic is a type of disinfectant, which destroys or inhibits growth of micro-organisms on living tissues without causing injurious effects when applied to surfaces of the body or to exposed tissues.

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 and **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 :

- 68634019989. 1
- 68634019990. 2
- 68634019991. 3
- 68634019992. 4

Question Number : 99 Question Id : 6863405049 Question Type : MCQ Option Shuffling : No 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: Vaccine Vial Monitor (VVM) is a marker of potency but measures cumulative heat exposure overtime.

Reason R: VVM indicates efficiency of cold chain.

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 and **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 :

68634019993. 1

68634019994. 2

68634019995. 3

68634019996. 4

Question Number : 99 Question Id : 6863405049 Question Type : MCQ Option Shuffling : No 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: Vaccine Vial Monitor (VVM) is a marker of potency but measures cumulative heat exposure overtime.

Reason R: VVM indicates efficiency of cold chain.

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 and **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 :

68634019993. 1

68634019994. 2

68634019995. 3

68634019996. 4

Question Number : 100 Question Id : 6863405050 Question Type : MCQ Option Shuffling : No 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: Phenyl ketonuria (PKU) is an autosomal recessive trait.

Statement II: Dairy products, meat, nuts, legumes are preferred to treat PKU.

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 correct but Statement II is false.
4. Statement I is incorrect but Statement II is true.

Options :

- 68634019997. 1
- 68634019998. 2
- 68634019999. 3
- 68634020000. 4

Question Number : 100 Question Id : 6863405050 Question Type : MCQ Option Shuffling : No 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: Phenyl ketonuria (PKU) is an autosomal recessive trait.

Statement II: Dairy products, meat, nuts, legumes are preferred to treat PKU.

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 correct but Statement II is false.
4. Statement I is incorrect but Statement II is true.

Options :

- 68634019997. 1
- 68634019998. 2
- 68634019999. 3
- 68634020000. 4