Direction:

In each question below, a sentence is given with a part of it printed in bold type. That part may contain a grammatical error. Each sentence is followed by phrases 1), 2) and 3) and 4). Find out which phrase should replace the phrase given in bold to correct the error, if there is any, and to make the sentence grammatically meaningful and correct. If the sentence is correct then mark 'No correction is required', as the answer.

- Question No. 1

He took up the excessive work in order to please his new manager, but eventually he**beavered away** and the workload was distributed to 10 people.

Options :

1. chickened out

2. wolfed down

3. ducked out

4. pigged out

5. No correction required

Answer : ducked out

Direction:

In each question below, a sentence is given with a part of it printed in bold type. That part may contain a grammatical error. Each sentence is followed by phrases 1), 2) and 3) and 4). Find out which phrase should replace the phrase given in bold to correct the error, if there is any, and to make the sentence grammatically meaningful and correct. If the sentence is correct then mark 'No correction is required', as the answer.

- Question No. 2

Letters written by the former PM shows how good a relationship our country had with South Korea in the past, as the PM even **asked over** the health of the Korean President's mother in those letters.

Options :

1. asked in

2. asked after

3. asked round

4. asked out

5. No correction required

Answer : asked after

Direction:
In each question below, a sentence is given with a part of it printed in bold type. That part may contain a grammatical error. Each sentence is followed by phrases 1), 2) and 3) and 4). Find out which phrase should replace the phrase given in bold to correct the error, if there is any, and to make the sentence grammatically meaningful and correct. If the sentence is correct then mark 'No correction is required', as the answer.

- Question No. 3

I felt irritated when I saw the invigilator **check off** the answer sheet as soon as I handed it over, but he helped me

correct a mistake in it, that could have made my script invalid.

Options :

1. check in

2. check with

3. check by

4. check through

5. No correction required

Answer : check through

Direction:
In each question below, a sentence is given with a part of it printed in bold type. That part may contain a grammatical error. Each sentence is followed by phrases 1), 2) and 3) and 4). Find out which phrase should replace the phrase given in bold to correct the error, if there is any, and to make the sentence grammatically meaningful and correct. If the sentence is correct then mark 'No correction is required', as the answer.

- Question No. 4

It was hard enough to cope with the earthquake that killed around half the population, but when a mutated virus

caused an epidemic to **break up** after the calamity, the place became a hell.

Options :

1. break in

2. break out

3. break off

4. break down

5. No correction required

Answer : break out

Direction:
Read each sentence to find out whether there is any grammatical error in it. The error, if any, will be in one part of the sentence. Mark the part with the error as your answer. If there is no error, mark 'No error' as your answer (Ignore the errors of punctuation, if any).

- Question No. 5

You should avoid (A)/to look into these matters as (B)/they are complicated and could be (C)/handled only by a professional (D).

Options :

1. You should avoid

2. to look into these matters as

3. they are complicated and could be

4. handled only by a professional

5. No error

Answer : to look into these matters as

Direction:
Read each sentence to find out whether there is any grammatical error in it. The error, if any, will be in one part of the sentence. Mark the part with the error as your answer. If there is no error, mark 'No error' as your answer (Ignore the errors of punctuation, if any).

- Question No. 6

In the home there are (A)/many sources of humidity, (B)/from clothes hung out to dry (C)/to boil water used to cook pasta (D).

Options :

1. In the home there are

2. many sources of humidity

3. from clothes hung out to dry

4. to boil water used to cook pasta

5. No error

Answer : to boil water used to cook pasta

Direction:
Read each sentence to find out whether there is any grammatical error in it. The error, if any, will be in one part of the sentence. Mark the part with the error as your answer. If there is no error, mark 'No error' as your answer (Ignore the errors of punctuation, if any).

- Question No. 7

The match was so much (A)/enjoyed by all concerned that (B)/it was unanimously agreed making (C)/this the first

of a regular series (D).

Options :

1. The match was so much

2. enjoyed by all concerned that

3. it was unanimously agreed making

4. this the first of a regular series

5. No error

Answer : it was unanimously agreed making

Direction:
Read each sentence to find out whether there is any grammatical error in it. The error, if any, will be in one part of the sentence. Mark the part with the error as your answer. If there is no error, mark 'No error' as your answer (Ignore the errors of punctuation, if any).

- Question No. 8

Diana was a young (A)/mission school teacher convinced (B)/of her vacation to provide (C)/support for her

schoolgirl pupils (D).

Options :

1. Diana was a young

2. mission school teacher convinced

3. of her vacation to provide

4. support for her schoolgirl pupils

5. No error

Answer : of her vacation to provide

Direction:
Read each sentence to find out whether there is any grammatical error in it. The error, if any, will be in one part of the sentence. Mark the part with the error as your answer. If there is no error, mark 'No error' as your answer (Ignore the errors of punctuation, if any).

- Question No. 9

Critics often site the potential (A)/for these funds to trade (B)/at a share price that is not aligned (C)/with the value of the underlying securities (D).

Options :

1. Critics often site the potential

2. for these funds to trade

3. at a share price that is not aligned

4. with the value of the underlying securities

5. No error

Answer : Critics often site the potential

Direction:
Five statements are given below, which are jumbled in any random order. These statements will form a coherent and meaningful paragraph, when arranged in the correct sequence. Arrange the sentences in the right order and answer the questions that follow.

(a)Its mating behaviour is widely known: The bigger adult female devours the male after, or sometimes during, the mating process, for nutrition.

(b)It does make them wary of the female's size and strength at times, sothey use the 'stop-and-go' tactic, which helps them stalk females without being detected.

(c)Also, praying mantises mostly cannot see stationary objects so males generally freeze if they see females move or turn their heads.

(d)The Praying Mantis is a large insect found across the Indian subcontinent.

(e) This behaviour doesn't seem to deter males from reproduction.

- Question No. 10

Which of the following is the third sentence of the paragraph?

Options :

1. c
2. d
3. a
4. b
5. e

Answer : e

Direction:
Five statements are given below, which are jumbled in any random order. These statements will form a coherent and meaningful paragraph, when arranged in the correct sequence. Arrange the sentences in the right order and answer the questions that follow.

(a)Its mating behaviour is widely known: The bigger adult female devours the male after, or sometimes during, the mating process, for nutrition.

(b)It does make them wary of the female's size and strength at times, sothey use the 'stop-and-go' tactic, which helps them stalk females without being detected.

(c)Also, praying mantises mostly cannot see stationary objects so males generally freeze if they see females move or turn their heads.

(d)The Praying Mantis is a large insect found across the Indian subcontinent.

(e) This behaviour doesn't seem to deter males from reproduction.

- Question No. 11

Which of the following is the second sentence of the paragraph?

Options :

1. d
2. c
3. e
4. a
5. b

Answer : a

Direction:
Five statements are given below, which are jumbled in any random order. These statements will form a coherent and meaningful paragraph, when arranged in the correct sequence. Arrange the sentences in the right order and answer the questions that follow.

(a)Its mating behaviour is widely known: The bigger adult female devours the male after, or sometimes during, the mating process, for nutrition.

(b)It does make them wary of the female's size and strength at times, sothey use the 'stop-and-go' tactic, which helps them stalk females without being detected.

(c)Also, praying mantises mostly cannot see stationary objects so males generally freeze if they see females move or turn their heads.

(d)The Praying Mantis is a large insect found across the Indian subcontinent.

(e) This behaviour doesn't seem to deter males from reproduction.

- Question No. 12

Which of the following is the first sentence of the paragraph?

Options :

1. e

2. d

3. a

4. c

5. b

Answer : d

Direction:
Five statements are given below, which are jumbled in any random order. These statements will form a coherent and meaningful paragraph, when arranged in the correct sequence. Arrange the sentences in the right order and answer the questions that follow.

(a)Its mating behaviour is widely known: The bigger adult female devours the male after, or sometimes during, the mating process, for nutrition.

(b)It does make them wary of the female's size and strength at times, sothey use the 'stop-and-go' tactic, which helps them stalk females without being detected.

(c)Also, praying mantises mostly cannot see stationary objects so males generally freeze if they see females move or turn their heads.

(d)The Praying Mantis is a large insect found across the Indian subcontinent.

(e) This behaviour doesn't seem to deter males from reproduction.

- Question No. 13

  Which of the following is the fifth sentence of the paragraph?

  Options :

  1. a

  2. c

  3. e

  4. d

  5. b

Answer : c

Direction:

Five statements are given below, which are jumbled in any random order. These statements will form a coherent and meaningful paragraph, when arranged in the correct sequence. Arrange the sentences in the right order and answer the questions that follow.

(a)Its mating behaviour is widely known: The bigger adult female devours the male after, or sometimes during, the mating process, for nutrition.

(b)It does make them wary of the female's size and strength at times, sothey use the 'stop-and-go' tactic, which helps them stalk females without being detected.

(c)Also, praying mantises mostly cannot see stationary objects so males generally freeze if they see females move or turn their heads.

(d)The Praying Mantis is a large insect found across the Indian subcontinent.

(e) This behaviour doesn't seem to deter males from reproduction.

- Question No. 14

Which of the following is the fourth sentence of the paragraph?

Options :

1. d
2. a
3. e
4. c
5. b

Answer : b

Direction:

In each of the questions given below, four words are given in bold. These four words may or may not be in their correct position. The sentence is then followed by options with the correct combination of words that should replace each other in order to make the sentence grammatically and contextually correct. Find the correct combination of words that replace each other. If the sentence is correct as it is, select 'E' as your option.

- Question No. 15

It is **insecurity (A)** to **reiterate (B)**that hunger and food **important (C)** are key drivers of **conflict (C)** and instability across the world.

Options :

1. Only A-C

2. Only B-C

3. A-C and B-D

4. A-D and B-C

5. No exchange required

Answer : Only A-C

Direction:

In each of the questions given below, four words are given in bold. These four words may or may not be in their correct position. The sentence is then followed by options with the correct combination of words that should replace each other in order to make the sentence grammatically and contextually correct. Find the correct combination of words that replace each other. If the sentence is correct as it is, select 'E' as your option.

- Question No. 16

Rather than **assess (A)** the work to a contractor without knowing the **impact (B)**, the government can actually **giving (C)** the impact of **proposed (D)**changes.

Options :

1. Only A-C

2. Only B-C

3. A-D and B-C

4. A-C and B-D

5. No exchange required

Answer : Only A-C

Direction:

In each of the questions given below, four words are given in bold. These four words may or may not be in their correct position. The sentence is then followed by options with the correct combination of words that should

replace each other in order to make the sentence grammatically and contextually correct. Find the correct combination of words that replace each other. If the sentence is correct as it is, select 'E' as your option.

- Question No. 17

We will have to **maintained (A)** and see the **making (B)** of the project while **implementation (C)** sure that the privacy of an individual is **wait (D)** at all costs.

Options :

1. Only A- B

2. only B-C

3. A-C and B-D

4. A-D and B-C

5. No exchange required

Answer : A-D and B-C

Direction:
Read each sentence to find out whether there is any grammatical error in it. The error, if any, will be in one part of the sentence. Mark the part with the error as your answer. If there is no error, mark 'No error' as your answer (Ignore the errors of punctuation, if any).

- Question No. 18

In front, at a weary gallop (A)/and using his leather whip, (B)/rode an officer, dishevelled and drenched, (C)/whom trousers had worked up to above his knees (D).

Options :

1. In front, at a weary gallop

2. and using his leather whip

3. rode an officer, dishevelled and drenched

4. whom trousers had worked up to above his knees

5. No error

Answer : whom trousers had worked up to above his knees

Direction:

Fill in the blanks with the most suitable word from the options.

- Question No. 19

More and more governments are having to step in and override these magistrates who arrogantly refuse _____ note of public disquiet.

Options :

1. taken

2. take

3. to take

4. taking

5. None of these

Answer : to take

Direction:
Fill in the blanks with the most suitable word from the options.

- Question No. 20

Little or no _____ water is to be found, and only after a thundershower are the pools filled.

Options :

1. run

2. to run

3. ran

4. running

5. None of these

Answer : running

Direction:
Fill in the blanks with the most suitable word from the options.

- Question No. 21

The Oscar _____ actress has been torn to shreds by the media and public for her altered face.

Options :

1. winning

2. to win

3. won

4. win

5. None of these

Answer : winning

Direction:
Fill in the blanks with the most suitable word from the options.

• Question No. 22

His wife smelt something _____ and went to investigate, only to find him in the act of now setting the room on fire.

Options :

1. to burn

2. burning

3. burns

4. to burning

5. None of these

Answer : burning

Direction:
Read the passage and answer the following questions.

Those who struggle with mental health problems are more likely to be addicted to their smartphones, according to a recently published study. Psychologists at U.K.'s University of Derby and Nottingham Trent University conducted a study collecting information from 640 smartphone users between the ages of 13 and 69.

The study found that those who live with illnesses such as anxiety or depression, or those who have family problems to an extent that they are "emotionally unstable," are more dependent on the devices. Individuals who

are more "closed off," or who have trouble communicating emotions, are also more likely to struggle with the problem.

Professor Zaheer Hussain from the University of Derby, who helped conduct the study, said the findings prove that human relationships with smartphones may be more complicated than perceived.

Lesli Musicar, a Toronto-based therapist, said addiction to smartphones works the same way as alcohol or drug addiction. All kinds of obsessive-compulsive behaviours have to do with coping with pain. It could be emotional pain, feeling abandoned or feeling afraid.

The therapist added that addiction to smartphones, while still not healthy, may be less risky than others. Phones are sometimes more socially acceptable and less dangerous than other habits. I think it's a better way of distracting yourself than using drugs or alcohol.

Addiction to smartphones has been the subject of several studies in the recent past. Among them was one out of City University in Hong Kong, which suggested nomophobia — separation anxiety from smartphones — is real. The August 2017 study said those who experience separation from their smartphones can have an increased heart rate, anxiety, high blood pressure and other unpleasant feelings. Another study from last year also**insisted** smartphone separation anxiety is real. Researchers at the University of Missouri took away cellphones of participants and found similar symptoms of stress and anxiety occur.

Musicar says those who find themselves struggling with the problem of**excessively** depending on smartphones to cope with mental health should address underlying issues — not just limit screen time. That means seeking help for anxiety, depression, or any other mental health ailment that may be worsening the addiction.

- Question No. 23

What is the main theme of the passage?

Options :

1. The physical challenges of smartphone addiction.

2. Smartphone addiction could cause mental health problems like anxiety and depression.

3. Social impacts of smartphone addiction.

4. People struggling with mental health problems are more likely to be addicted to their smartphones.

5. Smartphones could be fatal.

Answer : People struggling with mental health problems are more likely to be addicted to their smartphones.

Direction:
Read the passage and answer the following questions.

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- Question No. 24

Data from how many people were collected for the study?

Options :

1. 13
2. 29
3. 69
4. 120
5. 640

Answer : 640

Direction:
Read the passage and answer the following questions.

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- Question No. 25

Who said that addiction to smartphones worked the same way as alcohol or drug addiction?

Options :

1. Psychologists at U.K.'s University of Derby and Nottingham Trent University

2. Professor Zaheer Hussain

3. A Toronto-based therapist

4. Researchers at the University of Missouri

5. Researchers at City University in Hong Kong

Answer : A Toronto-based therapist

Direction:
Read the passage and answer the following questions.

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- Question No. 26

What is nomophobia?

Options :

1. addiction to smartphone.

2. fear of smartphones.

3. separation anxiety from outside world

4. stress caused due to overuse of smartphones.

5. anxiety caused because of separation from smartphones.

Answer : anxiety caused because of separation from smartphones.

Direction:

Read the passage and answer the following questions.

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- Question No. 27

Which of the following are found in people with nomophobia?

(i) low blood pressure

(ii) increased heart rate

(iii) anxiety

(iv) some unpleasant feelings.

Options :

1. i, ii and iii
2. ii and iii only
3. ii, iii and iv
4. i, ii and iv
5. i, ii, iii and iv

Answer : ii, iii and iv

Direction:
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- Question No. 28

What is true about the findings of Lesli Musicar?

Options :

   1. He said that addiction to smartphones works the same way as alcohol or drug addiction.

   2. All kinds of obsessive-compulsive behaviours have to do with coping with pain.

   3. Phones are more dangerous and less socially acceptable than other habits like alcohol or drug addiction.

   4. ii and iii

   5. i and ii

Answer : i and ii

Direction:
Read the passage and answer the following questions.

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- Question No. 29

Which of the following is a near synonym of the word 'insist'?

Options :

    1. indicate

    2. demand

    3. confident

    4. confirm

    5. abstain

Answer : demand

Direction:
Read the passage and answer the following questions.

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Lesli Musicar, a Toronto-based therapist, said addiction to smartphones works the same way as alcohol or drug addiction. All kinds of obsessive-compulsive behaviours have to do with coping with pain. It could be emotional pain, feeling abandoned or feeling afraid.

The therapist added that addiction to smartphones, while still not healthy, may be less risky than others. Phones are sometimes more socially acceptable and less dangerous than other habits. I think it's a better way of distracting yourself than using drugs or alcohol.

Addiction to smartphones has been the subject of several studies in the recent past. Among them was one out of City University in Hong Kong, which suggested nomophobia — separation anxiety from smartphones — is real. The August 2017 study said those who experience separation from their smartphones can have an increased heart rate, anxiety, high blood pressure and other unpleasant feelings. Another study from last year also**insisted** smartphone separation anxiety is real. Researchers at the University of Missouri took away cellphones of participants and found similar symptoms of stress and anxiety occur.

Musicar says those who find themselves struggling with the problem of**excessively** depending on smartphones to cope with mental health should address underlying issues — not just limit screen time. That means seeking help for anxiety, depression, or any other mental health ailment that may be worsening the addiction.

- Question No. 30

Which of the following is a near antonym of the word 'excessive'?

Options :

1. inexpensive

2. intrinsic

3. introvert

4. insufficient

5. inexplicable

Answer : insufficient

Direction:
In the following question two equations are given in variables x and y. You have to solve these equations and determine the relation between x and y.

- Question No. 31

I. $x^2 - 7x + 12 = 0$

II. $y^2 - 7y + 10 = 0$

Options :

1. If x > y

2. If x < y

3. If x ≥ y

4. If x ≤ y

5. If x = y or relation cannot be established

Answer : If x = y or relation cannot be established

Direction:
In the following question two equations are given in variables x and y. You have to solve these equations and determine the relation between x and y.

- Question No. 32

I. $10x^2 + 33x + 9 = 0$

II. $2y^2 + 13y + 21 = 0$

Options :

1. If x > y

2. If x < y

3. If x ≥ y

4. If x ≤ y

5. x = y or relationship between x and y can't be established

Answer : If x ≥ y

Direction:
In the following question two equations are given in variables x and y. You have to solve these equations and determine the relation between x and y.

- Question No. 33

I. $6x^2 + 19x + 10 = 0$

II. $y^2 + 10y + 25 = 0$

Options :

1. If x > y

2. If x < y

3. If x ≥ y

4. If x ≤ y

5. x = y or relation cannot be established between x and y

Answer : If x > y

Direction:
In the following question two equations are given in variables x and y. You have to solve these equations and determine the relation between x and y.

- Question No. 34

I. $x^2 + 91 = 20x$

II. $10y^2 - 29y + 21 = 0$

Options :

1. If x > y

2. If x < y

3. If x ≥ y

4. If x ≤ y

5. x = y or relation cannot be established between x and y

Answer : If x > y

Direction:
In the following question two equations are given in variables x and y. You have to solve these equations and determine the relation between x and y.

- Question No. 35

I. 5x + 2y = 31

II. 3x + 7y = 36

Options :

1. If x > y

2. If x < y

3. If x ≥ y

4. If x ≤ y

5. If x = y or relation cannot be established

Answer : If x > y

Direction:
Read the following information carefully and answer the given questions:

The table given below shows the total number of items (umbrella and raincoat) sold in six different cities and ratio of umbrella to raincoat in these cities.

CITIES	TOTAL ITEMS	UMBRELLA : RAINCOAT
A	720	5:13
B	600	5:7
C	900	7:8
D	840	2:5
E	660	3:8
F	800	7:3

Total Items = Umbrella + Raincoat

- Question No. 36

Total number of Umbrella sold in cities C and D together is approximately what percent of the total number of Raincoat sold in cities A and F together?

Options :

1. 66%

2. 102%

3. 87%

4. 45%

5. 98%

Answer : 87%

Direction:
Read the following information carefully and answer the given questions:

The table given below shows the total number of items (umbrella and raincoat) sold in six different cities and ratio of umbrella to raincoat in these cities.

CITIES	TOTAL ITEMS	UMBRELLA : RAINCOAT
A	720	5:13
B	600	5:7
C	900	7:8
D	840	2:5
E	660	3:8
F	800	7:3

Total Items = Umbrella + Raincoat

- Question No. 37

Find the average number of Raincoat sold in cities C, D and E together.

Options :

1. 520
2. 550
3. 580
4. 500
5. None of these

Answer : 520

Direction:
Read the following information carefully and answer the given questions:

The table given below shows the total number of items (umbrella and raincoat) sold in six different cities and ratio of umbrella to raincoat in these cities.

CITIES	TOTAL ITEMS	UMBRELLA : RAINCOAT
A	720	5:13
B	600	5:7
C	900	7:8
D	840	2:5
E	660	3:8
F	800	7:3

Total Items = Umbrella + Raincoat

- Question No. 38

Find the ratio of Umbrella sold in cities E and F together to Raincoat sold in cities C and D together.

Options :

1. 15:17
2. 23:35
3. 37:54
4. 32:29
5. None of these

Answer : 37:54

Direction:
Read the following information carefully and answer the given questions:

The table given below shows the total number of items (umbrella and raincoat) sold in six different cities and ratio of umbrella to raincoat in these cities.

CITIES	TOTAL ITEMS	UMBRELLA : RAINCOAT
A	720	5:13
B	600	5:7
C	900	7:8
D	840	2:5
E	660	3:8
F	800	7:3

Total Items = Umbrella + Raincoat

- Question No. 39

In city H, Raincoat sold are 20% more than the Raincoat sold in city F while Umbrella sold are 10% more than Umbrella sold in city E. Total number of items sold in city H is what percent less than the total number of Raincoat sold in city D?

Options :

1. 17%

2. 13%

3. 15%

4. 19%

5. None of these

Answer : 19%

Direction:
Read the following information carefully and answer the given questions:

The table given below shows the total number of items (umbrella and raincoat) sold in six different cities and ratio of umbrella to raincoat in these cities.

CITIES	TOTAL ITEMS	UMBRELLA : RAINCOAT
A	720	5:13
B	600	5:7
C	900	7:8
D	840	2:5
E	660	3:8
F	800	7:3

Total Items = Umbrella + Raincoat

- Question No. 40

What is the difference between the number of Umbrella sold in city B and the number of Raincoat sold in city A?

Options :

1. 120
2. 330
3. 490
4. 580
5. 270

Answer : 270

- Question No. 41

Perimeter of a square is equal to perimeter of a rectangle, if area of square is 576 cm^2 and length of rectangle is two times that of breadth. Find the area of rectangle.

Options :

1. 502 sq.cm
2. 512 sq.cm
3. 510 sq.cm
4. 524 sq.cm

5. 508 sq.cm

Answer : 512 sq.cm

- Question No. 42

There are 4 red balls, 5 blue balls and 3 green balls in a jar. 2 balls are drawn at random. Find the probability that both balls are either green or red.

Options :

1. 2/31
2. 2/33
3. 1/22
4. 3/22
5. 4/11

Answer : 3/22

- Question No. 43

A shopkeeper sold an article A at 20% gain and another article B at 20% loss. Find her overall gain or loss percent if selling price of both articles were same.

Options :

1. 4% loss
2. 5% loss
3. 5% gain
4. 2.5% loss
5. 2.5% gain

Answer : 4% loss

- Question No. 44

X, Y and Z can do a piece of work in 90 days, 40 days and 120 days respectively. If they all work together alternatively starting with X, Y than Z respectively. Find the total time in which the total work will be completed.

Options :

1. 63(4/9) days

2. 67(4/9) days

3. 51(4/9) days

4. 53(4/9) days

5. None of these

Answer : 67(4/9) days

- Question No. 45

Train A is 180 meters long, while another Train B is 240 meter long. Train A has a speed of 30 kmph and Train B's speed is 40 kmph, if the trains move in opposite directions, then in what time will Train A pass Train B completely?

Options :

1. 21 sec

2. 21.6 sec

3. 26.1 sec

4. 26 sec

5. 16 sec

Answer : 21.6 sec

- Question No. 46

A, B and C invested in a business in the ratio 6:8:9. If B invested for a period whose numerical value is 112.5% of B's investment but A and C invested for one year. If profit of B at the end of year is Rs.16750 then what is the share of profit of C?

Options :

1. 20225

2. 22125

3. 25225

4. 25125

5. 23125

Answer : 25125

- Question No. 47

Two vessels A and B contain mixture of milk and water. Ratio of milk and water in vessel A and B are in the ratio 1:2 and 3:2 respectively. In what ratio these two mixtures should be mixed so that new mixture contains 50% milk and 50% water.

Options :

1. 3:5

2. 2:3

3. 5:2

4. 1:2

5. 3:7

Answer : 3:5

- Question No. 48

A boat can cover 40 km upstream and 60 km downstream in 13 hour. Also it can cover 50 km upstream and 72 km downstream in 16 hour. Find the speed of boat in still water.

Options :

1. 9.5 kmph

2. 7.5 kmph

3. 6 kmph

4. 8.5 kmph

5. 7 kmph

Answer : 8.5 kmph

- Question No. 49

2n years ago, the age of Rahul was four times that of his son and n years ago, the age of Rahul was thrice that of his son. If n years later, the sum of the ages of Rahul and his son will be 80 years, then the difference in the ages of Rahul and his son is –

Options :

1. 20 years

2. 30 years

3. 40 years

4. 34 years

5. 24 years

Answer : 30 years

- Question No. 50

There is 40% increase in an amount in 8 years at simple interest. What will be the compound interest of Rs. 16,000 after 3 years at the same rate?

Options :

1. Rs.5405

2. Rs.3274

3. Rs.2644
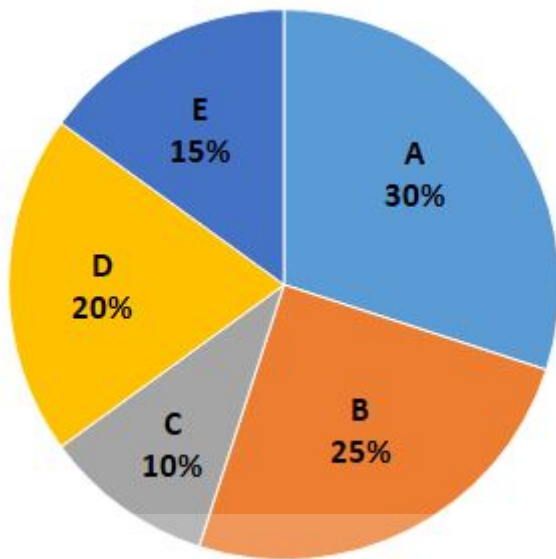
4. Rs.2630

5. Rs.2522

Answer : Rs.2522

Direction:
Read the following information carefully and answer the given questions:

Pie chart shows the percentage distribution of total number of chocolates purchased by (Amit + Sumit) from five different shops (A, B, C D and E) and table shows the number of chocolates purchased by Amit from these shops.

Total number of chocolates = 200

Shops	Chocolates purchased by Amit
A	45
B	30
C	12
D	10
E	15

- Question No. 51

Number of chocolates purchased by Amit from shop B is what percent more or less than total number of chocolates purchased from shop D?

Options :

1. 15% more

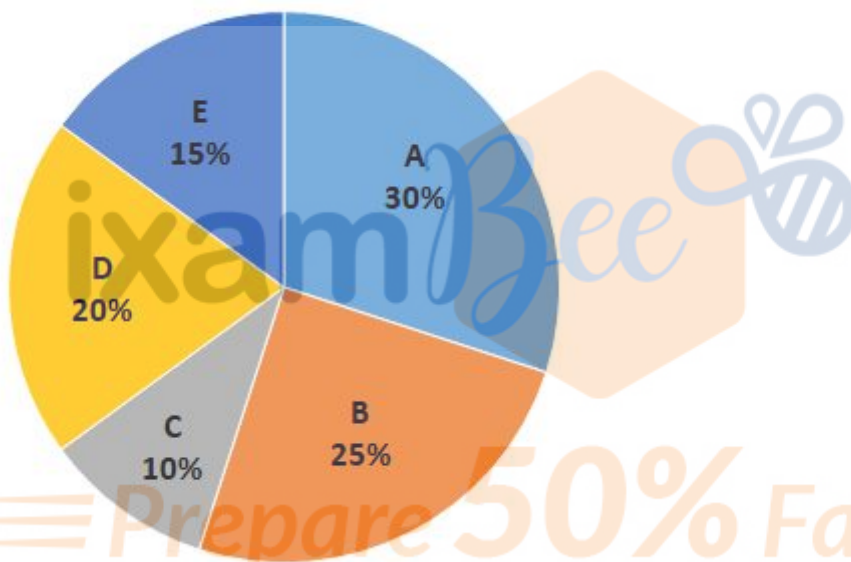2. 40% less

3. 35% less

4. 25% less

5. 30% more

Answer : 25% less

Direction:

Read the following information carefully and answer the given questions:

Pie chart shows the percentage distribution of total number of chocolates purchased by (Amit + Sumit) from five

different shops (A, B, C D and E) and table shows the number of chocolates purchased by Amit from these shops.

Total number of chocolates = 200

Shops	Chocolates purchased by Amit
A	45
B	30
C	12
D	10
E	15

- Question No. 52

Find the ratio of the number of chocolates purchased by Sumit from shop C and from shop E.

Options :

1. 7:12
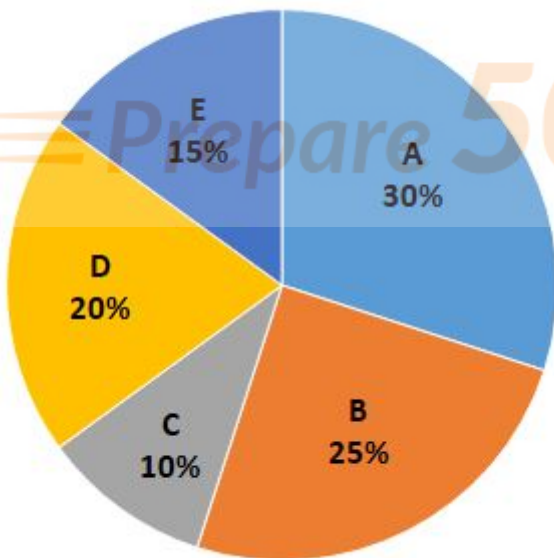
2. 5:3

3. 6:5

4. 9:11

5. 8:15

Answer : 8:15

Direction:
Read the following information carefully and answer the given questions:

Pie chart shows the percentage distribution of total number of chocolates purchased by (Amit + Sumit) from five

different shops (A, B, C D and E) and table shows the number of chocolates purchased by Amit from these shops.

Total number of chocolates = 200

Shops	Chocolates purchased by Amit
A	45
B	30
C	12
D	10
E	15

- Question No. 53

What is the approximate average number of chocolates purchased by Sumit from shop A, B and D together?

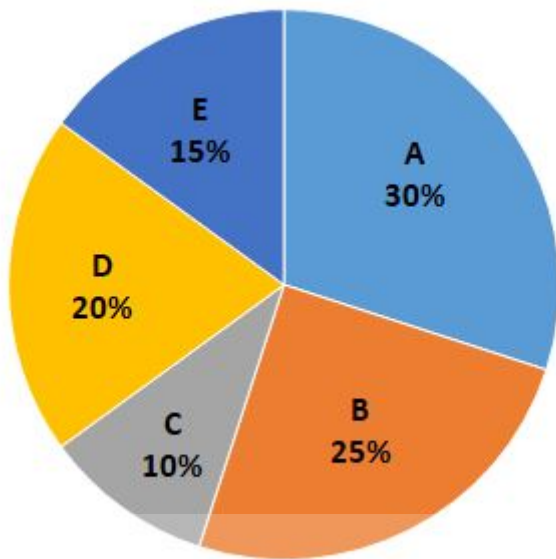**Options :**

1. 22
2. 13
3. 45
4. 61
5. 72

Answer : 22

Direction:
Read the following information carefully and answer the given questions:

Pie chart shows the percentage distribution of total number of chocolates purchased by (Amit + Sumit) from five different shops (A, B, C D and E) and table shows the number of chocolates purchased by Amit from these shops.

Total number of chocolates = 200

Shops	Chocolates purchased by Amit
A	45
B	30
C	12
D	10
E	15

- Question No. 54

What is the difference between the number of chocolates purchased by Amit from shop A and B together and number of chocolates purchased by Sumit from shop C and D together?

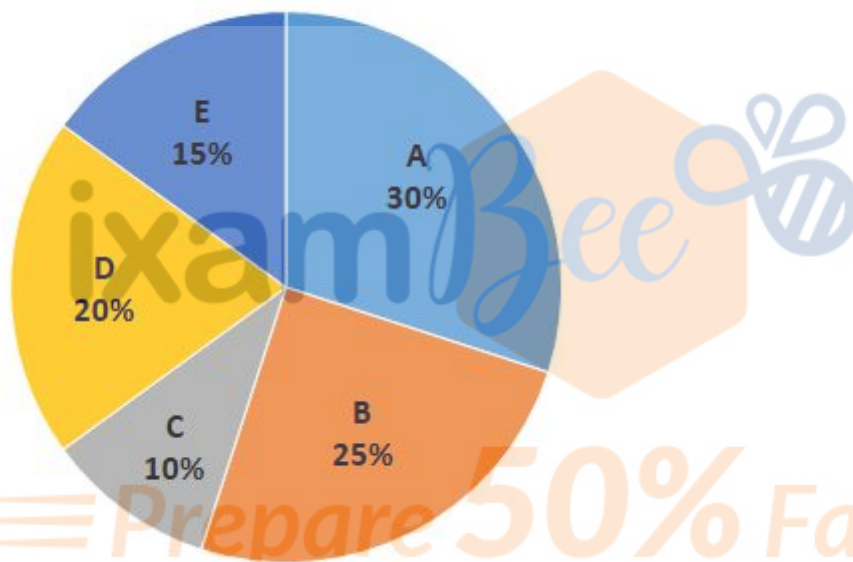**Options :**

1. 24
2. 37
3. 41
4. 76

5. 12

Answer : 37

Direction:
Read the following information carefully and answer the given questions:

Pie chart shows the percentage distribution of total number of chocolates purchased by (Amit + Sumit) from five

different shops (A, B, C D and E) and table shows the number of chocolates purchased by Amit from these shops.

Total number of chocolates = 200

Shops	Chocolates purchased by Amit
A	45
B	30
C	12
D	10
E	15

- Question No. 55

Number of chocolates purchased by Amit from shop A is what percent of the total number of chocolates purchased by Sumit from shop B and D together?

Options :

1. 50%

2. 70%

3. 90%

4. 40%

5. 80%

Answer : 90%

Direction:
What will come at the place of questions mark (?) in the below given series:

- Question No. 56

8   12   30   105   ?   2598.75

Options :

1. 382.5

2. 654.5

3. 472.5

4. 844.5

5. None of these

Answer : 472.5

Direction:
What will come at the place of questions mark (?) in the below given series:

- Question No. 57

9   19   39   ?   159   319

Options :

1. 109

2. 79

3. 99

4. 139

5. None of these

Answer : 79

Direction:
What will come at the place of questions mark (?) in the below given series:

- Question No. 58

580   557   528   497   ?   419

Options :

1. 430

2. 458

3. 460

4. 445

5. None of these

Answer : 460

Direction:
What will come at the place of questions mark (?) in the below given series:

- Question No. 59

81   72   136   111   ?   278

Options :

1. 330

2. 358

3. 327

4. 343

5. None of these

Answer : 327

Direction:
What will come at the place of questions mark (?) in the below given series:

- Question No. 60

14   20   28   39   ?   74

Options :

1. 70

2. 48

3. 62

4. 54

5. None of these

Answer : 54

Direction:
Read the following information carefully and answer the given questions:

There are total 150 employees in four different department's i.e, Management, HR, Sale and Operation in a company.

Total employees in HR are 33(1/3)% of total employees in the company and ratio of total employees in Management to Sale is 1:3. Total employees in Operation are 20% less than that of in HR department.

- Question No. 61

Find ratio between total employees in HR and Management.

Options :

1. 9:4

2. 12:5

3. 8:3

4. 10:7

5. None of these

Answer : None of these

Direction:
Read the following information carefully and answer the given questions:

There are total 150 employees in four different department's i.e, Management, HR, Sale and Operation in a company. Total employees in HR are 33(1/3)% of total employees in the company and ratio of total employees in Management to Sale is 1:3. Total employees in Operation are 20% less than that of in HR department.

- Question No. 62

Total employees in Management are what percent less than that of in Operation?

Options :

1. 55%
2. 50%
3. 60.5%
4. 62.5%
5. 57.5%

Answer : 62.5%

Direction:
Read the following information carefully and answer the given questions:

There are total 150 employees in four different department's i.e, Management, HR, Sale and Operation in a company. Total employees in HR are 33(1/3)% of total employees in the company and ratio of total employees in Management to Sale is 1:3. Total employees in Operation are 20% less than that of in HR department.

- Question No. 63

If ratio of male to female in Operation is 5:3, then total male employees in Operation are what percent of total employees in HR?

Options :

1. 30%

2. 50%

3. 60%

4. 40%

5. 20%

Answer : 50%

Direction:
Read the following information carefully and answer the given questions:

There are total 150 employees in four different department's i.e, Management, HR, Sale and Operation in a company. Total employees in HR are 33(1/3)% of total employees in the company and ratio of total employees in Management to Sale is 1:3. Total employees in Operation are 20% less than that of in HR department.

- Question No. 64

Find the ratio of total employees in Management to that in HR.

Options :

1. 3:10

2. 5:8

3. 1:2

4. 4:7

5. 2:1

Answer : 3:10

Direction:
Read the following information carefully and answer the given questions:

There are total 150 employees in four different department's i.e, Management, HR, Sale and Operation in a company. Total employees in HR are 33(1/3)% of total employees in the company and ratio of total employees in Management to Sale is 1:3. Total employees in Operation are 20% less than that of in HR department.

- Question No. 65

Find the average number of employees in HR, Sales and Operation together.

Options :

1. 42

2. 40

3. 45

4. 47

5. 44

Answer : 45

Direction:
Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

- Question No. 66

   Statement: Only a few pencils are boxes.

No boxes are chargers.

Only ducks are chargers.

Conclusion: Some boxes are pencils.

All pencils being boxes is a possibility.

All boxes being pencils is a possibility.

Options :

1. All follow

2. Only I and II follow

3. Only I and III follow

4. Only II and III follow

5. None follows

Answer : Only I and III follow

Direction:
Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

- Question No. 67

Statement: All cows are goats.

Only a few cows are bucks.

Some goats are lights.

Conclusion: All cows are lights is a possibility.

Some bucks are not goats.

Some goats are not bucks.

Options :

    1. All follow

    2. Only I and II follow

    3. Only I and III follow

    4. Only II and III follow

    5. None follows

Answer : Only I and III follow

Direction:
Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

- Question No. 68

Statement:

Each paint is brush.

Only a few brushes are colours.

Some colours are boards.

Conclusion:

Some brushes are boards is a possibility.

All colours can be paint.

All paints can be colours.

Options :

1. All follow

2. Only I and II follow

3. Only I and III follow

4. Only II and III follow

5. None follows

Answer : All follow

Direction:
Direction : Study the information given below and answer the questions based on it.

Seven players of different countries were born in different years. All calculations are done by considering 2019 as base year. All players are born on same date and same month.

The age difference between C and A is same as the age difference between A and Z. Oldest player was born in 1985. X who is from Africa is 2nd oldest player. Y who is from New Zealand is 23 years old. B is younger than A and older than D who is the youngest player. Sum of the age of C and D is 48. Z is younger than Y and older than B who is from Pakistan. A is younger than X and older than Y. Player from Germany is younger than the player from India and older than the player of Japan. No one was born after the player from UAE. Age difference between Z and D is three times the age difference between X and A. B is 2 years younger than Z. The third youngest among them is of 20 years. The sum of ages of C, Y and A are 84 years.

- Question No. 69

Which player is from Japan among the following?

Options :

1. D

2. C

3. Z

4. A

5. None of these

Answer : Z

Direction:
Direction : Study the information given below and answer the questions based on it.

Seven players of different countries were born in different years. All calculations are done by considering 2019 as base year. All players are born on same date and same month.

The age difference between C and A is same as the age difference between A and Z. Oldest player was born in 1985. X who is from Africa is 2nd oldest player. Y who is from New Zealand is 23 years old. B is younger than A and older than D who is the youngest player. Sum of the age of C and D is 48. Z is younger than Y and older than B who is from Pakistan. A is younger than X and older than Y. Player from Germany is younger than the player from India and older than the player of Japan. No one was born after the player from UAE. Age difference between Z and D is three times the age difference between X and A. B is 2 years younger than Z. The third youngest among them is of 20 years. The sum of ages of C, Y and A are 84 years.

- Question No. 70

What will be the average age of player Z, B and C?

Options :

1. 25

2. 24

3. 31

4. 40

5. None of these

Answer : 24

Direction:

Direction : Study the information given below and answer the questions based on it.

Seven players of different countries were born in different years. All calculations are done by considering 2019 as base year. All players are born on same date and same month.

The age difference between C and A is same as the age difference between A and Z. Oldest player was born in 1985. X who is from Africa is 2nd oldest player. Y who is from New Zealand is 23 years old. B is younger than A and older than D who is the youngest player. Sum of the age of C and D is 48. Z is younger than Y and older than B who is from Pakistan. A is younger than X and older than Y. Player from Germany is younger than the player from India and older than the player of Japan. No one was born after the player from UAE. Age difference between Z and D is three times the age difference between X and A. B is 2 years younger than Z. The third youngest among them is of 20 years. The sum of ages of C, Y and A are 84 years.

- Question No. 71

Who is the second youngest among the following?

Options :

1. A

2. C

3. B

4. Y

5. None of above

Answer : B

Direction:

Direction : Study the information given below and answer the questions based on it.

Seven players of different countries were born in different years. All calculations are done by considering 2019 as base year. All players are born on same date and same month.

The age difference between C and A is same as the age difference between A and Z. Oldest player was born in 1985. X who is from Africa is 2nd oldest player. Y who is from New Zealand is 23 years old. B is younger than A and older than D who is the youngest player. Sum of the age of C and D is 48. Z is younger than Y and older than B who is

from Pakistan. A is younger than X and older than Y. Player from Germany is younger than the player from India and older than the player of Japan. No one was born after the player from UAE. Age difference between Z and D is three times the age difference between X and A. B is 2 years younger than Z. The third youngest among them is of 20 years. The sum of ages of C, Y and A are 84 years.

- Question No. 72

What will be the difference between the ages of B and the oldest player?

Options :

1. 10 years
2. 21 years
3. 9 years
4. 16 years
5. None of these

Answer : 16 years

Direction:
Direction : Study the information given below and answer the questions based on it.

Seven players of different countries were born in different years. All calculations are done by considering 2019 as base year. All players are born on same date and same month.

The age difference between C and A is same as the age difference between A and Z. Oldest player was born in 1985. X who is from Africa is 2nd oldest player. Y who is from New Zealand is 23 years old. B is younger than A and older than D who is the youngest player. Sum of the age of C and D is 48. Z is younger than Y and older than B who is from Pakistan. A is younger than X and older than Y. Player from Germany is younger than the player from India and older than the player of Japan. No one was born after the player from UAE. Age difference between Z and D is three times the age difference between X and A. B is 2 years younger than Z. The third youngest among them is of 20 years. The sum of ages of C, Y and A are 84 years.

- Question No. 73

Which player will lie in the exact middle according to their ages?

Options :

1. A

2. B

3. Y

4. C

5. None of these

Answer : Y

Direction:

Read the given information carefully and answer the questions:

Twelve Persons are sitting in two parallel rows - Q, R, S, T, U and V are sitting in row 1 facing south and P, O, J, W, X and Y are sitting in row 2 facing north. W sits third to the left of P. V does not face P. Neither W nor P sits at extreme ends. O sits at one of the extreme ends. Only two people sit between O and X. V is not an immediate neighbour of U. X does not face V. Two persons sit between R and S. V does not sit at any of the extreme ends. U faces W. S is not an immediate neighbour of U. Q does not face P. J sits left of Y.

- Question No. 74

Who among the following sits diagonally opposite to S?

Options :

1. O

2. V

3. J

4. P

5. None of these

Answer : J

Direction:

Read the given information carefully and answer the questions: Twelve Persons are sitting in two parallel rows - Q, R, S, T, U and V are sitting in row 1 facing south and P, O, J, W, X and Y are sitting in row 2 facing north. W sits third to the left of P. V does not face P. Neither W nor P sits at extreme ends. O sits at one of the extreme ends. Only two

people sit between O and X. V is not an immediate neighbour of U. X does not face V. Two persons sit between R and S. V does not sit at any of the extreme ends. U faces W. S is not an immediate neighbour of U. Q does not face P. J sits left of Y.

- Question No. 75

Who among the following faces X?

Options :

    1. Q

    2. V

    3. S

    4. R

    5. U

Answer : R

Direction:

Read the given information carefully and answer the questions: Twelve Persons are sitting in two parallel rows - Q, R, S, T, U and V are sitting in row 1 facing south and P, O, J, W, X and Y are sitting in row 2 facing north. W sits third to the left of P. V does not face P. Neither W nor P sits at extreme ends. O sits at one of the extreme ends. Only two people sit between O and X. V is not an immediate neighbour of U. X does not face V. Two persons sit between R and S. V does not sit at any of the extreme ends. U faces W. S is not an immediate neighbour of U. Q does not face P. J sits left of Y.

- Question No. 76

Who among the following sits third to the left of U?

Options :

    1. T

    2. V

    3. Q

    4. S

5. None of these

Answer : T

Direction:

Read the given information carefully and answer the questions: Twelve Persons are sitting in two parallel rows - Q, R, S, T, U and V are sitting in row 1 facing south and P, O, J, W, X and Y are sitting in row 2 facing north. W sits third to the left of P. V does not face P. Neither W nor P sits at extreme ends. O sits at one of the extreme ends. Only two people sit between O and X. V is not an immediate neighbour of U. X does not face V. Two persons sit between R and S. V does not sit at any of the extreme ends. U faces W. S is not an immediate neighbour of U. Q does not face P. J sits left of Y.

- Question No. 77

Four of the following five form a group, which among the following does not belong to this group?

Options :

1. O, V
2. Y, U
3. X, Q
4. P, R
5. W, Q

Answer : W, Q

Direction:

Read the given information carefully and answer the questions: Twelve Persons are sitting in two parallel rows - Q, R, S, T, U and V are sitting in row 1 facing south and P, O, J, W, X and Y are sitting in row 2 facing north. W sits third to the left of P. V does not face P. Neither W nor P sits at extreme ends. O sits at one of the extreme ends. Only two people sit between O and X. V is not an immediate neighbour of U. X does not face V. Two persons sit between R and S. V does not sit at any of the extreme ends. U faces W. S is not an immediate neighbour of U. Q does not face P. J sits left of Y.

- Question No. 78

How many persons sit between Y and J?

Options :

1. Three

2. Two

3. None

4. One

5. More than Three

Answer : Two

Direction:
In the following questions, the symbols %, $, #, @ and © are used with the following meaning as illustrated below:

'A%B' means 'A is not smaller than B'.

'A$B' means 'A is not greater than B'.

'A#B' means 'A is neither greater than nor equal to B'.

'A@B' means 'A is neither smaller than nor equal to B'.

'A & B' means ' A is neither greater than nor smaller than B'.

Now in each of the following questions assuming the given statements to be true, for conclusions I, II and III given below them is/are definitely true? Give answer

- Question No. 79

Statements: B @ D % E # F G $ H # I; J $ E @ F

Conclusions : I. I @ E II. H # J III. B @ F

Options :

1. Only I & III follows

2. Only III follows

3. Only II & III follows

4. Only I follows

5. None of these

Answer : Only I follows

Direction:

In the following questions, the symbols %, $, #, @ and © are used with the following meaning as illustrated below:

'A%B' means 'A is not smaller than B'.

'A$B' means 'A is not greater than B'.

'A#B' means 'A is neither greater than nor equal to B'.

'A@B' means 'A is neither smaller than nor equal to B'.

'A & B' means ' A is neither greater than nor smaller than B'.

Now in each of the following questions assuming the given statements to be true, for conclusions I, II and III given below them is/are definitely true? Give answer

- Question No. 80

Statements: P % T & U @ V $ W; Y % P # Z

Conclusions :   I. W % T   II. P % U   III. Y @ V

Options :

1. Only I follows

2. Only III follows

3. Only II & III follows

4. Only I & III follows

5. None of these

Answer : Only II & III follows

Direction:

In the following questions, the symbols %, $, #, @ and © are used with the following meaning as illustrated below:

'A%B' means 'A is not smaller than B'.

'A$B' means 'A is not greater than B'.

'A#B' means 'A is neither greater than nor equal to B'.

'A@B' means 'A is neither smaller than nor equal to B'.

'A & B' means ' A is neither greater than nor smaller than B'.

Now in each of the following questions assuming the given statements to be true, for conclusions I, II and III given below them is/are definitely true? Give answer

- Question No. 81

Statements: G % H # I & J; J @ K # L

Conclusions : I. I @ K   II. G % K   III. L @ H

Options :

1. None follows

2. Only I follows

3. Only II follows

4. Only II & III follows

5. None of these

Answer : Only I follows

Direction:
Study the following information and answer the questions given below:

Seven persons have interview in a company on different days of the week from Monday to Sunday. They also like different flowers. The one who likes Lily, have interview after the one who likes Rose. S likes Lily. Q goes immediate before O. The one who likes Sunflower, goes on Thursday. R likes Jasmine and goes on Tuesday. The one who likes Lotus, goes on Monday. P goes before N. There are three days gap between R and M. There is one day gap between the days on which the ones who like Sunflower and Tulip have interview. The one who likes Marigold, goes after the one who likes Tulip.

- Question No. 82

Which of the following flower does M like?

Options :

1. Sunflower

2. Tulip

3. Rose

4. Jasmine

5. Lotus

Answer : Tulip

Direction:
Study the following information and answer the questions given below:

Seven persons have interview in a company on different days of the week from Monday to Sunday. They also like different flowers. The one who likes Lily, have interview after the one who likes Rose. S likes Lily. Q goes immediate before O. The one who likes Sunflower, goes on Thursday. R likes Jasmine and goes on Tuesday. The one who likes Lotus, goes on Monday. P goes before N. There are three days gap between R and M. There is one day gap between the days on which the ones who like Sunflower and Tulip have interview. The one who likes Marigold, goes after the one who likes Tulip.

- Question No. 83

On which of the following days N has interview?

Options :

1. Monday

2. Sunday

3. Thursday

4. Friday

5. Tuesday

Answer : Sunday

Direction:
Study the following information and answer the questions given below:

Seven persons have interview in a company on different days of the week from Monday to Sunday. They also like different flowers. The one who likes Lily, have interview after the one who likes Rose. S likes Lily. Q goes immediate before O. The one who likes Sunflower, goes on Thursday. R likes Jasmine and goes on Tuesday. The one who likes Lotus, goes on Monday. P goes before N. There are three days gap between R and M. There is one day gap between the days on which the ones who like Sunflower and Tulip have interview. The one who likes Marigold, goes after

the one who likes Tulip.

- Question No. 84

Who among the following have interview on Wednesday?

Options :

1. O
2. Q
3. R
4. M
5. N

Answer : Q

Direction:
Study the following information and answer the questions given below:

Seven persons have interview in a company on different days of the week from Monday to Sunday. They also like different flowers. The one who likes Lily, have interview after the one who likes Rose. S likes Lily. Q goes immediate before O. The one who likes Sunflower, goes on Thursday. R likes Jasmine and goes on Tuesday. The one who likes Lotus, goes on Monday. P goes before N. There are three days gap between R and M. There is one day gap between the days on which the ones who like Sunflower and Tulip have interview. The one who likes Marigold, goes after the one who likes Tulip.

- Question No. 85

How many students have interview between Q and N?

Options :

1. Two
2. Three
3. Four
4. Five
5. One

Answer : Three

Direction:
Study the following information and answer the questions given below:

Seven persons have interview in a company on different days of the week from Monday to Sunday. They also like different flowers. The one who likes Lily, have interview after the one who likes Rose. S likes Lily. Q goes immediate before O. The one who likes Sunflower, goes on Thursday. R likes Jasmine and goes on Tuesday. The one who likes Lotus, goes on Monday. P goes before N. There are three days gap between R and M. There is one day gap between the days on which the ones who like Sunflower and Tulip have interview. The one who likes Marigold, goes after the one who likes Tulip.

- Question No. 86

On which of the following days S has interview?

Options :

1. Monday

2. Sunday

3. Thursday

4. Friday

5. Tuesday

Answer : Friday

Direction:
Study the following information carefully and answer the given questions.

In a certain code language,

'order reach heed rain' is written as 'in mi ga om',

'sudden house remember incident' is written as 'fr ja it gt',

'shed under rain house' is written as 'pr er ja ga' and

'remember sudden heed offer' is written as 'yg it fr mi '.

- Question No. 87

What is the code for 'rain'?

Options :

    1. either er or fr

    2. pr

    3. ga

    4. gt

    5. None of these

Answer : ga

Direction:
Study the following information carefully and answer the given questions.

  In a certain code language,

'order reach heed rain' is written as 'in mi ga om',

'sudden house remember incident' is written as 'fr ja it gt',

'shed under rain house' is written as 'pr er ja ga' and

'remember sudden heed offer' is written as 'yg it fr mi '.

- Question No. 88

Which of the following can be the code for 'sudden offer reach'?

Options :

    1. yg in it

    2. om fr yg

    3. Either (a) and (b)

    4. ja yg pr

    5. None of these

Answer : Either (a) and (b)

Direction:
Study the following information carefully and answer the given questions.

In a certain code language,

'order reach heed rain' is written as 'in mi ga om',

'sudden house remember incident' is written as 'fr ja it gt',

'shed under rain house' is written as 'pr er ja ga' and

'remember sudden heed offer' is written as 'yg it fr mi '.

- Question No. 89

'mi ja' is the code for?

Options :

1. offer sudden

2. remember shed

3. house heed

4. reach incident

5. None of these

Answer : house heed

Direction:
Study the following information carefully and answer the given questions.

In a certain code language,

'order reach heed rain' is written as 'in mi ga om',

'sudden house remember incident' is written as 'fr ja it gt',

'shed under rain house' is written as 'pr er ja ga' and

'remember sudden heed offer' is written as 'yg it fr mi '.

- Question No. 90

Which of the following is the code for 'under'?

Options :

1. er

2. fr

3. pr

4. either a or c

5. None of these

Answer : either a or c

Direction:
Study the following information carefully and answer the given questions.

In a certain code language,

'order reach heed rain' is written as 'in mi ga om',

'sudden house remember incident' is written as 'fr ja it gt',

'shed under rain house' is written as 'pr er ja ga' and

'remember sudden heed offer' is written as 'yg it fr mi '.

- Question No. 91

'health house shed under' can be coded as_____

Options :

1. pr ga ja er

2. it gt pr fr

3. ja pr of er

4. Can't be determined

5. None of these

Answer : ja pr of er

Direction:
Study the following information carefully and answer the questions given below:

Riya, Tiya, Siya, Piya, Nina, Bina, Sina, Rubi are eight friends sitting around a circular table. Six of them are facing the centre. All of them studies different subjects viz— Hindi,   English, Sanskrit, Math, Physics, Civics, Chemistry and Biology but not necessarily in the same order. Siya is an immediate neighbour of Piya. The person who is opposite Tiya is facing outside and Tiya is the immediate neighbour of the person who studies Math. Rubi sits third to the right of Nina and studies Chemistry. Riya and Rubi are not the neighbours of the person who studies Civics. Bina doesn't study Sanskrit or Math. The person who studies Biology is sitting opposite to Nina. The one who studies Math, sits immediate right of Tiya. Piya and Sina are immediate neighbours of Tiya who studies Physics. Sina sits third to the right of Riya and studies Hindi. Piya sits third to the left of Riya.

- Question No. 92

Who among the following studies Sanskrit?

Options :

1. Piya
2. Riya
3. Rubi
4. Sina
5. None of these

Answer : Riya

Direction:
Study the following information carefully and answer the questions given below:

Riya, Tiya, Siya, Piya, Nina, Bina, Sina, Rubi are eight friends sitting around a circular table. Six of them are facing the centre. All of them studies different subjects viz— Hindi,   English, Sanskrit, Math, Physics, Civics, Chemistry and Biology but not necessarily in the same order. Siya is an immediate neighbour of Piya. The person who is opposite Tiya is facing outside and Tiya is the immediate neighbour of the person who studies Math. Rubi sits third to the right of Nina and studies Chemistry. Riya and Rubi are not the neighbours of the person who studies Civics. Bina doesn't study Sanskrit or Math. The person who studies Biology is sitting opposite to Nina. The one who studies

Math, sits immediate right of Tiya. Piya and Sina are immediate neighbours of Tiya who studies Physics. Sina sits third to the right of Riya and studies Hindi. Piya sits third to the left of Riya.

- Question No. 93

How many persons sit between Bina and the person who studies Math, when counted in clock wise direction, starting from Bina?

Options :

    1. None

    2. One

    3. Two

    4. Three

    5. None of these

Answer : Three

Direction:
Study the following information carefully and answer the questions given below:

Riya, Tiya, Siya, Piya, Nina, Bina, Sina, Rubi are eight friends sitting around a circular table. Six of them are facing the centre. All of them studies different subjects viz— Hindi, English, Sanskrit, Math, Physics, Civics, Chemistry and Biology but not necessarily in the same order. Siya is an immediate neighbour of Piya. The person who is opposite Tiya is facing outside and Tiya is the immediate neighbour of the person who studies Math. Rubi sits third to the right of Nina and studies Chemistry. Riya and Rubi are not the neighbours of the person who studies Civics. Bina doesn't study Sanskrit or Math. The person who studies Biology is sitting opposite to Nina. The one who studies Math, sits immediate right of Tiya. Piya and Sina are immediate neighbours of Tiya who studies Physics. Sina sits third to the right of Riya and studies Hindi. Piya sits third to the left of Riya.

- Question No. 94

The person who is sitting fourth to the right of Siya studies which subject?

Options :

    1. Chemistry

2. Physics

3. Civics

4. Math

5. None of these

Answer : Civics

Direction:
Study the following information carefully and answer the questions given below:

Riya, Tiya, Siya, Piya, Nina, Bina, Sina, Rubi are eight friends sitting around a circular table. Six of them are facing the centre. All of them studies different subjects viz— Hindi,   English, Sanskrit, Math, Physics, Civics, Chemistry and Biology but not necessarily in the same order. Siya is an immediate neighbour of Piya. The person who is opposite Tiya is facing outside and Tiya is the immediate neighbour of the person who studies Math. Rubi sits third to the right of Nina and studies Chemistry. Riya and Rubi are not the neighbours of the person who studies Civics. Bina doesn't study Sanskrit or Math. The person who studies Biology is sitting opposite to Nina. The one who studies Math, sits immediate right of Tiya. Piya and Sina are immediate neighbours of Tiya who studies Physics. Sina sits third to the right of Riya and studies Hindi. Piya sits third to the left of Riya.

- Question No. 95

What is the position of Rubi with respect to Tiya?

Options :

1. Fourth to the left

2. Fifth to the right

3. Third to the left

4. Both b and c

5. None of these

Answer : None of these

Direction:
Study the following information carefully and answer the questions given below:

Riya, Tiya, Siya, Piya, Nina, Bina, Sina, Rubi are eight friends sitting around a circular table. Six of them are facing the centre. All of them studies different subjects viz— Hindi,   English, Sanskrit, Math, Physics, Civics, Chemistry and

Biology but not necessarily in the same order. Siya is an immediate neighbour of Piya. The person who is opposite Tiya is facing outside and Tiya is the immediate neighbour of the person who studies Math. Rubi sits third to the right of Nina and studies Chemistry. Riya and Rubi are not the neighbours of the person who studies Civics. Bina doesn't study Sanskrit or Math. The person who studies Biology is sitting opposite to Nina. The one who studies Math, sits immediate right of Tiya. Piya and Sina are immediate neighbours of Tiya who studies Physics. Sina sits third to the right of Riya and studies Hindi. Piya sits third to the left of Riya.

- Question No. 96

Which of the following statements is true?

Options :

1. Nina studies Math

2. Rubi sits immediate right of one who studies Sanskrit.

3. Bina sits second to the left of one who studies Chemistry

4. Siya studies Math

5. None of these

Answer : Bina sits second to the left of one who studies Chemistry

Direction:
Study the given information and answer the given questions.

Tina is the mother of Kabita who is the sister of Mohan. Gaurav is the son of Mohan. Elena is the sister of Gaurav. Ravina is the mother of Elena. Tanuj is the grandson of Tina. Laxmi has only two children, Kabita and Mohan. Kabita is not married.

- Question No. 97

How is Laxmi related to Ravina?

Options :

1. Son-in-law

2. Daughter-in-law

3. Father-in-law

4. Mother-in-law

5. Can't be determined

Answer : Father-in-law

Direction:
Study the given information and answer the given questions.

Tina is the mother of Kabita who is the sister of Mohan. Gaurav is the son of Mohan. Elena is the sister of Gaurav. Ravina is the mother of Elena. Tanuj is the grandson of Tina. Laxmi has only two children, Kabita and Mohan. Kabita is not married.

- Question No. 98

How is Mohan related to Elena?

Options :

1. Sister

2. Son

3. Mother

4. Father

5. Can't be determined

Answer : Father

Direction:
Read the following information carefully to answer the questions given below.

- Question No. 99

How many such pairs of letters are there in the word 'FUNDAMENTAL' each of which has as many letters between them in the word (in both forward and backward directions) as in the English alphabet?

Options :

1. Four

2. Two

3. Three

4. One

5. More than Four

Answer : Two

Direction:

Read the instruction carefully and answer the given question:

Mohit starts waking from a point A to point B in the west direction and covers 4 km. He then turned to his right and walks for 6 km to reach at a point C, from here he again took a right turn and walks for 4 km to reach at a point D. He finally turned to his left and walks for another 2 km to reach at a final point E.

- Question No. 100

  What is the direction of E with respect to C?

  Options :

  1. North-West

  2. North-East

  3. South-West

  4. South-East

  5. North

  Answer : North-East