

Computer Based Examination System

Exported On *	2023/09/04 15:57:20
Title *	Question Paper Answer Key
OES Exam *	GPSC03202301 / Scientific Officer / Completed / 2023-09-02

1	Question Description	The acceptable limit of total hardness in water as per the Ministry of Urban Development , India is
	A	500 mg/l
	B	300 mg/l
	C	200 mg/l
	D	100 mg/l
	E	None of the above
	Correct Answer	C
	Marks	1

2	Question Description	According to CPCB, what particulate size is most harmful to humans
	A	More than 10 micrometers
	B	Between 5 to 10 micrometers
	C	Between 2.5 to 5 micrometers
	D	Less than 2.5 micrometers
	E	None of the above
	Correct Answer	D
	Marks	1

3	Question Description	The Madrid Protocol primarily deals with:
	A	Copyright protection for international works.
	B	Recognition of indigenous knowledge in intellectual property.
	C	International trademark registration and protection.
	D	Bilateral agreements for patent sharing.
	E	None of the above
	Correct Answer	C
	Marks	1

4	Question Description	What is the hazardous pollutant released from electron tubes?
	A	Arsenic
	B	Barium
	C	Cobalt
	D	Cadmium
	E	None of the above
	Correct Answer	B
	Marks	1

5	Question Description	Which of the following is not used in DO measurement?
	A	Polarographic electrode
	B	Tubing method
	C	Tachometers
	D	Galvanic electrode
	E	None of the above
	Correct Answer	C
	Marks	1

6	Question Description	The major part of the extinction of species occurs in which of the following bio-rich areas?
	A	Tropical forests
	B	Wetlands
	C	Coral reefs
	D	All of the above
	E	None of the above
	Correct Answer	D
	Marks	1

7	Question Description	Which of the following state in India is called the "Tiger state"?
	A	Andhra Pradesh
	B	Madhya Pradesh
	C	Assam
	D	Gujarat
	E	None of the above
	Correct Answer	B
	Marks	1

8	Question Description	In most freshwater lakes, the algal productivity is limited by the availability of which of the following inorganic ions?
	A	Carbon
	B	Nitrogen
	C	Phosphorus
	D	All of the above
	E	None of the above
	Correct Answer	C
	Marks	1
9	Question Description	In India, the literary work is protected until
	A	Lifetime of author
	B	25 years after the death of author
	C	40 years after the death of author
	D	60 years after the death of author
	E	None of the above
	Correct Answer	D
	Marks	1

10	Question Description	The grit chambers of sewage treatment plants, are generally cleaned after
	A	5 days
	B	6 days
	C	10 days
	D	14 days
	E	None of the above
	Correct Answer	D
	Marks	1

11	Question Description	Which one among the following is the correct order of steps taken during the process of Impact Assessment (EIA)?
	A	Scoping, Screening, Public Hearing, EIA, Issue of Environmental Clearance
	B	Screening, Public Hearing, Scoping, EIA, Issue of Environmental Clearance
	C	Screening, Scoping, EIA, Public Hearing, Issue of Environmental Clearance
	D	Screening, EIA Scoping, Public Hearing, Issue of Environmental Clearance
	E	None of the above
	Correct Answer	C
	Marks	1

12	Question Description	According to the Geological survey, water with less than 1000 ml/litre of total dissolved solids is _____.
	A	Brine water
	B	Freshwater
	C	Slightly saline
	D	Moderately saline
	E	None of the above
	Correct Answer	B
	Marks	1
13	Question Description	Biochemical oxygen demand may not be good index for water bodies receiving effluents from.
	A	Sugar industry
	B	Domestic sewage
	C	Dairy industry
	D	Petroleum industry
	E	None of the above
	Correct Answer	D
	Marks	1

14	Question Description	Trade mark Act, came into force on
	A	1957
	B	2000
	C	1970
	D	1999
	E	None of the above
	Correct Answer	D
	Marks	1

15	Question Description	Who is credited with the concept of "Creative Commons" licenses, which offer a more flexible approach to copyright licensing?
	A	Lawrence Lessig
	B	Tim Berners-Lee
	C	Linus Torvalds
	D	Rodney Wright
	E	None of the above
	Correct Answer	A
	Marks	1

16	Question Description	Which of the following is called as the waste water from different sources like bathrooms, kitchens, and washbasins?
	A	Discharge
	B	Sullage
	C	Garbage
	D	Sewage
	E	None of the above
	Correct Answer	B
	Marks	1

17	Question Description	Which of the following is not included in the term "trade effluent" as defined in the Water (Prevention and Control of Pollution) Act, 1974?
	A	Liquid or solid substance from an operation or process
	B	Liquid or solid substance from treatment and disposal system
	C	Gaseous or solid substance from an industry
	D	Domestic sewage
	E	None of the above
	Correct Answer	D
	Marks	1

18	Question Description	Marrakesh Treaty aims to facilitate access to published works for people with:
	A	Disabilities
	B	Linguistic barriers
	C	Limited financial means
	D	Different cultural backgrounds
	E	None of the above
	Correct Answer	A
	Marks	1

19	Question Description	What is the permissible noise limit of 120 db?
	A	30 minutes
	B	2 minutes
	C	1 minute
	D	30 seconds
	E	None of the above
	Correct Answer	D
	Marks	1

20

Question Description	What are the two forms of alcohol are included in biofuels?
A	Ethanol and methanol
B	Ethanol and propanol
C	Methanol and propanol
D	None of the abov
E	None of the above
Correct Answer	A
Marks	1

21

Question Description**Consider the following statements about Ramsar Wetland Convention**

1. World Wetlands Day is celebrated every year on 2 February as Ramsar Convention took place on the same day in 1971
2. Montreux Record is a register of wetland sites on the Ramsar list, which are facing or may face challenges due to human interference
3. Nandur Madhameshwar and Keshopur- Miani are among the latest 10 wetlands from India added to the Ramsar Convention list

Choose the correct statement from above

A

Only 1 and 2

B

Only 2 and 3

C

Only 1 and 3

D

All of the above

E

None of the above

Correct Answer

D

Marks

1

22	Question Description	Which layer of the atmosphere contains the ozone responsible for the absorption of UV (Ultra-Violet) light?
	A	Stratosphere
	B	Troposphere
	C	Mesosphere
	D	Thermosphere
	E	None of the above
	Correct Answer	A
	Marks	1

23	Question Description	The 3R principle is in which of the following order:
	A	Reduce, Reuse, Recycle
	B	Reuse, Reduce, Recycle
	C	Recycle, Reuse, Reduce,
	D	Rework, Reduce, Recycle
	E	None of the above
	Correct Answer	A
	Marks	1

24	Question Description	A 30 dB increase in noise pollution level represents:
	A	30- fold increase in sound intensity
	B	100-fold increase in sound intensity
	C	1000-fold increase in sound intensity
	D	15-fold increase in sound intensity
	E	None of the above
	Correct Answer	C
	Marks	1

25	Question Description	Which of the following is the main reason for producing the atmospheric greenhouse effect?
	A	Absorption and re-emission of ultraviolet radiations by the atmosphere
	B	Absorption and re-emission of infrared radiations by the atmosphere
	C	Absorption and re-emission of visible light by the atmosphere
	D	Absorption and re-emission of particle radiations by the atmosphere
	E	None of the above
	Correct Answer	B
	Marks	1

26	Question Description	Turbidity, one of the important water quality parameters, is measured in
	A	Color Units
	B	pH Units
	C	NTU
	D	Microprogram/m ³
	E	None of the above
	Correct Answer	C
	Marks	1

27	Question Description	The average temperature of sewage in India, is
	A	30°C
	B	25°C
	C	20°C
	D	35°C
	E	None of the above
	Correct Answer	C
	Marks	1

28	Question Description	Kigali Amendment to the Montreal Protocol envisages reduction in HFCs Consumption by late 2040s to the extent of
	A	50-55%
	B	65-70%
	C	80-85%
	D	90-95%
	E	None of the above
	Correct Answer	C
	Marks	1

29	Question Description	The primary agenda of the Kyoto protocol is
	A	Regulation of hazardous wastes
	B	Regulate the production of nuclear energy
	C	Control anthropogenic sources of greenhouse gases
	D	All of the above
	E	None of the above
	Correct Answer	C
	Marks	1

30

Question Description	Which international treaty specifically addresses issues related to digital copyright and the internet?
A	Berne Convention
B	Madrid Protocol
C	TRIPS Agreement
D	WIPO Copyright Treaty
E	None of the above
Correct Answer	D
Marks	1

31

Comprehension

Read the following passage and answer the questions given below: -

The fundamental question must now be raised: 'Why do people engage in conversation for conversation's sake?' The reason cannot be that they look upon the affair as a very bright entertainment, for most conversers are only too obviously happy when time arrives for breaking up the party. It cannot be because they feel an overmastering desire for information concerning friends, because, even if such desire existed, it could be stated in ten seconds. Nor can it be because they feel an overmastering desire to impart information concerning themselves, for such a desire, which usually exists in some degree, could be satisfied in ten minutes, and they will stay on long after it is satisfied and even stated. Nor can it be in order to kill time, because they could get far more fun out of the worst book ever written than they could get out of the average pow-wow.

Question Description

Find a word or a phrase from the passage that means 'a conference or a meeting'

A

the affair

B

conversation for conversation's sake

C

the party

D

the pow-wow

E

None of the above

Correct Answer

D

Marks

1

32

Comprehension

Read the following passage and answer the questions given below: -

The fundamental question must now be raised: 'Why do people engage in conversation for conversation's sake?' The reason cannot be that they look upon the affair as a very bright entertainment, for most conversers are only too obviously happy when time arrives for breaking up the party. It cannot be because they feel an overmastering desire for information concerning friends, because, even if such desire existed, it could be stated in ten seconds. Nor can it be because they feel an overmastering desire to impart information concerning themselves, for such a desire, which usually exists in some degree, could be satisfied in ten minutes, and they will stay on long after it is satisfied and even stated. Nor can it be in order to kill time, because they could get far more fun out of the worst book ever written than they could get out of the average pow-wow.

Question Description

Identify the one likely reason for 'conversation for conversation's sake' that is not ruled out in the passage

A

desire to share information

B

desire to spend free time

C

desire to share mutual interests

D

desire for entertainment

E

None of the above

Correct Answer

C

Marks

1

33

Comprehension

Read the following passage and answer the questions given below: -

The fundamental question must now be raised: 'Why do people engage in conversation for conversation's sake?' The reason cannot be that they look upon the affair as a very bright entertainment, for most conversers are only too obviously happy when time arrives for breaking up the party. It cannot be because they feel an overmastering desire for information concerning friends, because, even if such desire existed, it could be stated in ten seconds. Nor can it be because they feel an overmastering desire to impart information concerning themselves, for such a desire, which usually exists in some degree, could be satisfied in ten minutes, and they will stay on long after it is satisfied and even stated. Nor can it be in order to kill time, because they could get far more fun out of the worst book ever written than they could get out of the average pow-wow.

Question Description

From the options given below, identify the number of reasons that the passage provides for 'conversation for conversation's sake'.

A

three

B

four

C

none

D

several

E

None of the above

Correct Answer

B

Marks

1

34

Comprehension

Read the following passage and answer the questions given below: -

The fundamental question must now be raised: 'Why do people engage in conversation for conversation's sake?' The reason cannot be that they look upon the affair as a very bright entertainment, for most conversers are only too obviously happy when time arrives for breaking up the party. It cannot be because they feel an overmastering desire for information concerning friends, because, even if such desire existed, it could be stated in ten seconds. Nor can it be because they feel an overmastering desire to impart information concerning themselves, for such a desire, which usually exists in some degree, could be satisfied in ten minutes, and they will stay on long after it is satisfied and even stated. Nor can it be in order to kill time, because they could get far more fun out of the worst book ever written than they could get out of the average pow-wow.

Question Description

An alternative prospect to 'conversation for conversation's sake' suggested in the lighter vein in the passage is

A

a bright entertainment

B

sharing information concerning themselves

C

reading the worst book ever written

D

sharing information concerning friends

E

None of the above

Correct Answer

C

Marks

1

35

Comprehension

Read the following passage and answer the questions given below: -

The fundamental question must now be raised: 'Why do people engage in conversation for conversation's sake?' The reason cannot be that they look upon the affair as a very bright entertainment, for most conversers are only too obviously happy when time arrives for breaking up the party. It cannot be because they feel an overmastering desire for information concerning friends, because, even if such desire existed, it could be stated in ten seconds. Nor can it be because they feel an overmastering desire to impart information concerning themselves, for such a desire, which usually exists in some degree, could be satisfied in ten minutes, and they will stay on long after it is satisfied and even stated. Nor can it be in order to kill time, because they could get far more fun out of the worst book ever written than they could get out of the average pow-wow.

Question Description

From the options provided below, identify the statement from the passage that is not illustrative of sarcasm

- | | |
|-----------------------|--|
| A | They look upon the affair as a very bright entertainment. |
| B | Nor can it be in order to kill time. |
| C | It cannot be because they feel an overmastering desire for information concerning friends. |
| D | They could get far more fun out of the worst book ever written. |
| E | None of the above |
| Correct Answer | B |
| Marks | 1 |

36

Comprehension

Read the following passage and answer the questions below:

I have seen too much hate to want to hate.... Somehow we must be able to stand up before our most bitter opponents and say: "We shall match your capacity to inflict suffering by our capacity to endure suffering. We will meet your physical force with soul force. Do to us what you will and we will still love you. We cannot in all good conscience obey your unjust laws and abide by the unjust system, because non-cooperation with evil is as much a moral obligation as is cooperation with good, and so throw us in jail and we will still love you. Bomb our homes and threaten our children, and, as difficult as it is, we will still love you.

Question Description

The speaker in the passage proposes to respond to hatred by matching the opponent's

A

capacity to inflict suffering

B

physical force

C

hatred with love

D

soul force

E

None of the above

Correct Answer

C

Marks

1

37

Comprehension

Read the following passage and answer the questions below:

I have seen too much hate to want to hate.... Somehow we must be able to stand up before our most bitter opponents and say: "We shall match your capacity to inflict suffering by our capacity to endure suffering. We will meet your physical force with soul force. Do to us what you will and we will still love you. We cannot in all good conscience obey your unjust laws and abide by the unjust system, because non-cooperation with evil is as much a moral obligation as is cooperation with good, and so throw us in jail and we will still love you. Bomb our homes and threaten our children, and, as difficult as it is, we will still love you.

Question Description

The unjust laws cannot be obeyed according to the passage because it goes against

A

the unjust system

B

the moral obligation

C

the evil

D

the conscience

E

None of the above

Correct Answer

D

Marks

1

38

Comprehension

Read the following passage and answer the questions below:

I have seen too much hate to want to hate.... Somehow we must be able to stand up before our most bitter opponents and say: “We shall match your capacity to inflict suffering by our capacity to endure suffering. We will meet your physical force with soul force. Do to us what you will and we will still love you. We cannot in all good conscience obey your unjust laws and abide by the unjust system, because non-cooperation with evil is as much a moral obligation as is cooperation with good, and so throw us in jail and we will still love you. Bomb our homes and threaten our children, and, as difficult as it is, we will still love you.

Question Description

In the context of the passage, the phrase “as difficult as it is”, refers to

A

the hardship of bombing of their homes

B

the threatening of their children

C

the challenge of loving one’s inflictors of suffering

D

the possibility of loving one’s persecutors

E

None of the above

Correct Answer

C

Marks

1

39

Comprehension

Read the following passage and answer the questions below:

I have seen too much hate to want to hate.... Somehow we must be able to stand up before our most bitter opponents and say: "We shall match your capacity to inflict suffering by our capacity to endure suffering. We will meet your physical force with soul force. Do to us what you will and we will still love you. We cannot in all good conscience obey your unjust laws and abide by the unjust system, because non-cooperation with evil is as much a moral obligation as is cooperation with good, and so throw us in jail and we will still love you. Bomb our homes and threaten our children, and, as difficult as it is, we will still love you.

Question Description

The phrase "non-cooperation with evil" in the passage implies

A

cooperation with good

B

resisting an unjust system

C

a moral victory

D

non-cooperation with good

E

None of the above

Correct Answer

B

Marks

1

40

Comprehension

Read the following passage and answer the questions below:

I have seen too much hate to want to hate.... Somehow we must be able to stand up before our most bitter opponents and say: “We shall match your capacity to inflict suffering by our capacity to endure suffering. We will meet your physical force with soul force. Do to us what you will and we will still love you. We cannot in all good conscience obey your unjust laws and abide by the unjust system, because non-cooperation with evil is as much a moral obligation as is cooperation with good, and so throw us in jail and we will still love you. Bomb our homes and threaten our children, and, as difficult as it is, we will still love you.

Question Description

As an ethical act, “cooperation with good” is described in the passage as being an equivalent of

A

non-cooperation with evil

B

moral obligation

C

forgiving your opponent

D

loving in the face of hatred

E

None of the above

Correct Answer

A

Marks

1

41	Question Description	What is the name of the launch vehicle being developed by Chennai-based Agnikul Cosmos?
	A	Sriharikota Explorer
	B	Space Innovator-1
	C	Agnishman launcher
	D	Agnibaan SOrTeD
	E	None of the above
	Correct Answer	D
	Marks	1

42	Question Description	What is the name of India's first long-range revolver set to be unveiled by AWEIL?
	A	Indra
	B	Prabal
	C	Akash
	D	Shaurya
	E	None of the above
	Correct Answer	B
	Marks	1

43	Question Description	Lakshay Sen, who is currently in the news, belongs to which sport?
	A	Boxing
	B	Racing
	C	Golf
	D	Badminton
	E	None of the above
	Correct Answer	D
	Marks	1

44	Question Description	In which country was the 34th International Biology Olympiad held, where India emerged as the overall winner?
	A	Ukraine
	B	United Kingdom
	C	USA
	D	UAE
	E	None of the above
	Correct Answer	D
	Marks	1

45	Question Description	What was the theme for the 77th Independence Day celebrations at Delhi's Red Fort?
	A	Azadi Ka Amrit Mahotsav
	B	Guard of Honour
	C	Spread the Light of Freedom
	D	Nation First, Always First
	E	None of the above
	Correct Answer	D
	Marks	1

46	Question Description	On which date is National Fish Farmers Day celebrated?
	A	July 09
	B	July 10
	C	July 11
	D	July 12
	E	None of the above
	Correct Answer	B
	Marks	1

47	Question Description	Which film will serve as the opening film for the G20 Film Festival?
	A	Pather Panchali
	B	Dilwale Dulhania Le Jayenge
	C	Avengers: Endgame
	D	The Godfather
	E	None of the above
	Correct Answer	A
	Marks	1

48	Question Description	On which date is World Chess Day 2023 observed?
	A	July 20
	B	July 19
	C	July 18
	D	July 17
	E	None of the above
	Correct Answer	A
	Marks	1

49	Question Description	Which organization releases the World Investment Report?
	A	UNCTAD
	B	WEF
	C	IMF
	D	World Bank
	E	None of the above
	Correct Answer	A
	Marks	1

50	Question Description	When is World Senior Citizen Day celebrated?
	A	August 21
	B	September 21
	C	October 21
	D	November 21
	E	None of the above
	Correct Answer	A
	Marks	1

51

Question Description

Directions: These questions are based on the following information, read the comprehension carefully to answer the given questions.

Eight persons A, B, C, D, E, F, G and H are working in a company and have different salaries. (But not necessarily in the same order). No two persons' salary is same.

B's salary is fourth lowest but greater than that of D. C's salary is more than only one person. Salary of D is not the lowest in the company. Salary of E is second highest in the company. Salary of F is greater than H but not highest in the company. Salary of G is neither the highest nor the lowest in the company. Salary of G is lies between E and F.

If salary of E is 15000 and D's salary is 10000. What can be the salary of F?

A 16000

B 9000

C 10000

D 12000

E None of the above

Correct Answer D

Marks 1

52

Question Description	Find the missing Number? 50, 59, 75 , 100, ?
A	215
B	121
C	136
D	125
E	None of the above
Correct Answer	C
Marks	1

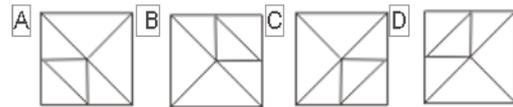
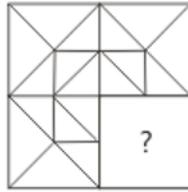
53

Question Description	A man on tour travels first 160 km at 64 km/hr and the next 160 km at 80 km/hr. The average speed for the first 320 km of the tour is:
A	35.55 km/hr
B	36 km/hr
C	71.11 km/hr
D	70 km/hr
E	None of the above
Correct Answer	C
Marks	1

54

Question Description

Which Answer Figure will complete the pattern in the figure?



A

A

B

B

C

C

D

D

E

None of the above

Correct Answer

D

Marks

1

55

Question Description

Directions: The below mentioned question is to be answered using the statements I and II given below. You have to determine the statement(s) which is/are sufficient to answer the question and mark the option accordingly.

How is the word 'season' coded?

Statement I : 'Season change by nature' is coded as '4 8 12 9' and 'Change is law nature' is coded as '5 12 24 4'.

Statement II : 'New season came today' is coded as '7 9 51 35' and 'Today change came tomorrow' is coded as '21 35 12 19'.

A

If the data in statement I alone is sufficient to answer the question

B

If the data in statement II alone is sufficient to answer the question

C

If the data in statements I and II is necessary to answer the question

D

If the data in statements I and II is not sufficient to answer the question

E

None of the above

Correct Answer**C****Marks****1**

56	Question Description	Which Pair does NOT belong with the others?
	A	12 – 42
	B	14 – 82
	C	23 – 64
	D	36 – 72
	E	None of the above
	Correct Answer	D
	Marks	1

57	Question Description	<p>Question : Directions: In each question below there are given some statements followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows/follow from the given statements, disregarding commonly known facts.</p> <p>Statements:</p> <p>A few parrots are not pigeons. All pigeons are white. No white is green.</p> <p>Conclusions:</p> <p>I. No green is a pigeon. II. No parrot is green. III. Some pigeons are not parrots.</p>
	A	Only I follows

B	Either I or II follows
C	Only II and III follow
D	All follow
E	None of the above
Correct Answer	A
Marks	1

58

Question Description	What will be the last letter of the meaningful 4-letter English word formed using 1st and 5th letter of “Barber” along with 2nd and 6th letter of “Parking” such that each letter to be used once? If more than one such word can be formed then mark ‘X’ as your answer, if no such word can be formed then mark “Y” as your answer.
A	N
B	E
C	A
D	X
E	None of the above
Correct Answer	D
Marks	1

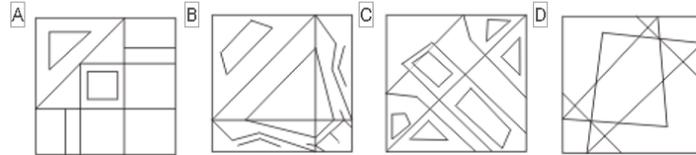
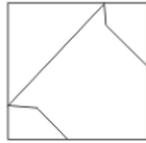
59

Question Description	The efficiency of a father is 500% that of his son. They work together on a job for 3 days and make Rs 2700/- . Find the daily wages of the son.
A	Rs. 150
B	Rs. 300
C	Rs. 450
D	Rs. 900
E	None of the above
Correct Answer	A
Marks	1

60

Question Description

From the given Answer Figures select the one in which the Question Figure is hidden/embedded



A

A

B

B

C

C

D

D

E

None of the above

Correct Answer

D

Marks

1

61

Question Description

Some persons related to each other were going in a bus. When asked about their relationships, following were their replies:

M says 'N is my daughter in law and R is my father-in-law'.

C says 'T is my aunt and Z is my father'.

Z says 'S is my maternal grandmother and T is not my sister'.

N says 'Q is my father-in-law and L is my brother-in-law'.

L says 'P is my grandfather and C is my niece'.

How is N related to R?

A

Granddaughter in law

B

Father-in-law

C

Sister-in-law

D

Granddaughter

E

None of the above

Correct Answer

A

Marks

1

62

Question Description

Select the related word/letters/number from the given alternatives.

986 : 53 :: 725 : ?

A

25

B

39

C

34

D

35

E

None of the above

Correct Answer

C

Marks

1

63

Question Description

Select the missing from the given alternatives:

3	P	7
V	36	R
15	T	11

4	D	8
J	?	F
16	H	12

2	L	6
R	32	?
14	P	10

A 40, M**B** 32, M**C** 40, N**D** 32, N**E** None of the above**Correct Answer** C**Marks** 1

64

Question Description

Directions: The questions are based on five words given below:

FOX JUG BAT MIX SIT

If the first and the second letters in each of the word is respectively changed to next letter in English alphabetic order, how many words thus formed will have a vowel?

A

One

B

Two

C

Three

D

More than three

E

None of the above

Correct Answer

E

Marks

1

66

Question Description

Study the following questions carefully and choose the right answer:

Statement :

If degrees are delinked from jobs, boys will think twice before joining college.

Assumptions :

I. Boys join college education to get jobs.

II. A degree is of no use in getting a job.

A

if only assumption I is implicit

B

if only assumption II is implicit

C

if either I or II is implicit

D

if neither I nor II is implicit

E

None of the above

Correct Answer

A

Marks

1

67

Question Description

if 'R' stands for '-', 'A' stands for '+', 'B' stands for '÷' and 'C' stands for '×', then what is the value, of the given equation? (BODMAS rule will not be applicable)

25 A 37 C 2 B 4 R 1 = ?

A 32

B 35.5

C 42.5

D 27

E None of the above

Correct Answer C

Marks 1

Question Description

Statement: If the retired Professors of the same Institutes are also invited to deliberate on restructuring of the organisation, their contribution may be beneficial to the Institute.

Courses of action:

I. Management may seek opinion of the employees before calling retired professors.

II. Management should involve experienced people for the systematic restructuring of the organisation.

A Only I follows

B Only II follows

C Either I or II follows

D Neither I nor II follows

E None of the above

Correct Answer B

Marks 1

69

Question Description	Which Pair does NOT belong with the others?
A	62 – 37
B	74 – 40
C	72 – 47
D	103 – 78
E	None of the above
Correct Answer	B
Marks	1

70

Question Description

Study the following questions carefully and choose the right answer

Statement: Should selection tests be of the objective rather than of the descriptive type?

Arguments:

I. Yes. The assessment of answers to objective type questions is fair and Impartial.

II. No. The descriptive type test is certainly a better tool than the objective type test.

A

Only I is strong

B

Only II is strong

C

Either I or II is strong

D

Neither I nor II is strong

E

None of the above

Correct Answer

A

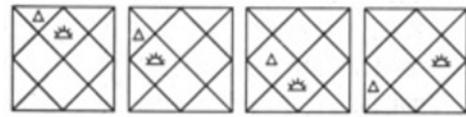
Marks

1

71

Question Description

What will be fifth in the sequence?

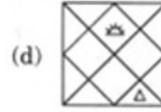
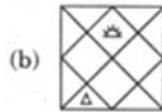
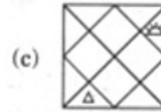
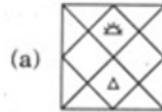


1

2

3

4



A

a

B

c

C

b

D

d

E

None of the above

Correct Answer

C

Marks

1

72

Question Description

Directions: Following questions are based on the five three-digit numbers given below:

284 312 437 585 696

If 2 is added to the first digit of each of the numbers how many numbers thus formed will be divisible by three?

A

None

B

One

C

Two

D

Three

E

None of the above

Correct Answer

A

Marks

1

Question Description

Directions: These questions are based on the following information, read the comprehension carefully to answer the given questions.

Eight persons – A, B, C, D, E, F, G and H are sitting around a circular table, but not necessarily in the same order. Four of them are facing inside while rests of them are facing outside.

C is not adjacent to A, who is facing same direction as B. Two persons are sitting between E and G, who are facing different directions. B is sitting fourth to the left of E, who faces centre. E is sitting second to the right of C. Only one person is sitting between A and H, who are facing different directions. F is to the immediate left of H, who is facing same direction as E. D and F are facing same directions.

Four of the following five are alike in a certain way and so form a group. Find the one which does not belong to that group?

A

D

B

A

C

E

D

F

E

None of the above

Correct Answer

B

Marks

1

74

Question Description	January 1, 2007 was Monday. What day of the week lies on Jan. 1, 2008?
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A	Monday
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B	Tuesday
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C	Wednesday
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D	Sunday
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E	None of the above
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Correct Answer	B
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Marks	1
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75

Question Description

Directions: Following questions are based upon the word series given below.

DEN, RAT, EAR, OWL, CUB

If all the words are arranged as per dictionary order from left to right then which of the following is third letter of second word from right end?

A

N

B

L

C

R

D

B

E

None of the above

Correct Answer

B

Marks

1