

Computer Based Examination System

Exported On *	2021/12/18 20:36:59
Title *	Question Paper Answer Key
OES Exam *	GPSC08202104 / Public Health Dentist / Completed / 2021-12-18

1	Question Description	Diameter of 245 number bur is
	A	3mm
	B	1.8mm
	C	2 mm
	D	0.8mm
	E	None of the above
	Correct Answer	D
	Marks	1

2	Question Description	The play (degree) for 21.5 x 28 wire size used in 0.022 inch slot bracket is:
	A	2.5
	B	0.5
	C	1
	D	1.8
	E	None of the above
	Correct Answer	D
	Marks	1

3	Question Description	The following term is used to describe the impact of school based health education programmes on parents.
	A	Side effect
	B	Secondary effect
	C	Ripple effect
	D	String effect
	E	None of the above
	Correct Answer	C
	Marks	1

4	Question Description	The minimal acceptable platelet count for surgical procedure is
	A	50,000 and above
	B	25,000
	C	30,000
	D	40,000
	E	None of the above
	Correct Answer	A
	Marks	1

5	Question Description	Which of the following is an intramatrix rotation of mandible
	A	Rotation of mandibular base in relation to cranium
	B	Rotation of mandibular plane in relation to cranium
	C	Rotation of mandibular plane in relation to core of mandible
	D	Rotation of mandibular base in relation to maxilla
	E	None of the above
	Correct Answer	C
	Marks	1

6	Question Description	Features of Hutchinson's triad does not include
	A	Dental abnormalities
	B	Interstitial keratitis
	C	Deafness
	D	Corneal ulcer
	E	None of the above
	Correct Answer	D
	Marks	1

7	Question Description	A child patient with lymphadenopathy, fever 101.2 f has discrete areas of ulceration with rings of intense inflammation on facial mucosa and palate. The mouth is sore and the child will not eat or drink
	A	Moniliasis
	B	Infantile impetigo
	C	Acute streptococcal infection
	D	Acute herpetic gingivostomatitis
	E	None of the above
	Correct Answer	D
	Marks	1

8	Question Description	Hypercalcemia is the keystone in the diagnosis of
	A	Hyperparathyroidism
	B	Hypoparathyroidism
	C	Hypothyroidism
	D	Hyperthyroidism
	E	None of the above
	Correct Answer	A
	Marks	1

9	Question Description	Dentinogenesis imperfecta differs from amelogenesis imperfecta in that the former is
	A	Hereditary disturbance.
	B	The result of excessive fluoride ingestion.
	C	The result of faulty enamel matrix.
	D	Characterized by calcification of the pulp chambers and the root canals of the tooth.
	E	None of the above
	Correct Answer	D
	Marks	1

10	Question Description	Instruments used in resective osseous surgery are except:
	A	Friedman and Blumenthal rongeurs
	B	Schluger and sugarman files
	C	Back action and Ochsenbein chisels
	D	Kirkland and Orbans knife
	E	None of the above
	Correct Answer	D
	Marks	1

11	Question Description	When using elevator which can be used as fulcrum
	A	Tooth to be removed
	B	The adjacent tooth
	C	The operators hand
	D	The alveolar bone
	E	None of the above
	Correct Answer	D
	Marks	1

12	Question Description	Apectognathia is
	A	Anterior cross bite
	B	Prognathism
	C	Open bite
	D	Posterior bite
	E	None of the above
	Correct Answer	C
	Marks	1

13	Question Description	What would be the most likely cause when a Patient complains of sore throat, after 24 hours of denture delivery
	A	Allergic to acrylic
	B	Extended mandibular denture
	C	Extended maxillary denture
	D	Extended maxillary denture in pterygoid area
	E	None of the above
	Correct Answer	B
	Marks	1

14	Question Description	Size and the Cross sectional shape of lingual bar major connector is
	A	6 gauge half pear shaped
	B	6 gauge full pear shaped
	C	4 gauge half pear shaped
	D	4 gauge round shaped
	E	None of the above
	Correct Answer	D
	Marks	1

15	Question Description	The most commonly used non rigid connector is
	A	Tenon mortise
	B	Loop type
	C	Split type
	D	Wing type
	E	None of the above
	Correct Answer	A
	Marks	1

16	Question Description	During fabrication of immediate denture , posterior teeth are extracted
	A	After anterior teeth extraction
	B	Before construction of denture
	C	After construction of denture
	D	In first appointment
	E	None of the above
	Correct Answer	D
	Marks	1

17	Question Description	Individualized arch form in MBT was made after alignmentwith
	A	016x022 inch NiTi archwire
	B	017x025 inch NiTiarchwire
	C	018x025 inchNiTi archwire
	D	019x025 inch NiTiarchwire
	E	None of the above
	Correct Answer	C
	Marks	1

18

Question Description	Uniform interpretation, understanding and application of the criteria for recording various diseases can be achieved by
A	Index
B	Calibration
C	Matching
D	Correlation
E	None of the above
Correct Answer	B
Marks	1

19	Question Description	Working length in a tooth with both bone and root resorption should terminate at
	A	1 mm
	B	0.5 mm
	C	1.5 mm
	D	2 mm
	E	None of the above
	Correct Answer	D
	Marks	1

20	Question Description	Max-Joseph spaces are seen in
	A	Are minute spaces seen adjacent to frontal sinus.
	B	Another name for ethmoid sinuses.
	C	Is a type of artifact seen in pemphigoid.
	D	Lichen planus.
	E	None of the above
	Correct Answer	D
	Marks	1

21	Question Description	Which of the following programe does not include in school oral health programe for improving school children oral health.
	A	Tooth brushing programe.
	B	Classroom- based fluoride programe.
	C	School water fluoridation programe.
	D	Plaque removal Programe
	E	None of the above
	Correct Answer	D
	Marks	1

22	Question Description	In which topical fluoride the Chocking off effect is seen.
	A	Stannous fluoride.
	B	APF Jel.
	C	APF Solution.
	D	Sodium Fluoride.
	E	None of the above
	Correct Answer	D
	Marks	1

23	Question Description	Types of giant cells seen in measles
	A	Langerhans giant cells.
	B	Osteoclastic giant cells.
	C	Warthin-finkeldey cells.
	D	Giant cells are not seen.
	E	None of the above
	Correct Answer	C
	Marks	1

24	Question Description	Geographic tongue, all are true EXCEPT,
	A	Lesion may be bilateral symmetrical on the tongue
	B	No treatment is required
	C	Is a pre-cancerous condition
	D	May be related to emotional stress
	E	None of the above
	Correct Answer	D
	Marks	1

25	Question Description	Trauma from occlusion does not produce:
	A	Tooth mobility
	B	Widening of periodontal spaces
	C	Angular bone loss
	D	Periodontal pockets
	E	None of the above
	Correct Answer	D
	Marks	1
26	Question Description	Which microorganism is increased in the subgingival flora during pregnancy:
	A	Prevotellaintermedia
	B	Porphyromonasgingivalis
	C	Porphyromonasmelaninogenicus
	D	Eikenellacorrodens
	E	None of the above
	Correct Answer	A
	Marks	1

27	Question Description	Which local anesthetic has longest duration of action?
	A	Bupivacaine
	B	Lignocaine
	C	Prilocaine
	D	Cocaine
	E	None of the above
	Correct Answer	A
	Marks	1

28	Question Description	The advantage of piece method of annealing over bulk technique in DFG is
	A	lack of waste
	B	danger of over annealing at too high temperature
	C	inability to select a piece of annealed gold
	D	contamination of unused gold
	E	None of the above
	Correct Answer	A
	Marks	1

29	Question Description	Treatments of extraction of teeth, root canal treatment and replacement of missing tooth are examples of which level of Prevention
	A	primordial
	B	primary level
	C	secondary level
	D	tertiary level
	E	None of the above
	Correct Answer	D
	Marks	1

30	Question Description	A system of delivery of a comprehensive health care to the people by a dental health team in order to improve the oral health of the community is
	A	health
	B	public health
	C	dental public health
	D	community health
	E	None of the above
	Correct Answer	C
	Marks	1

Comprehension

Read the following passage and answer the questions below:

Until recently, Japanese corporates have not been interested in using either local or foreign business schools for the development of their future executives. Their in-company programmes have sought the socialisation of the newcomers, the younger the better. The training is highly specific and those who receive it, have neither the capacity nor the incentive to quit. The prevailing belief says Imai, is that management should be born out of experiences and many years of efforts and not learnt from educational institutions. A 1960s survey of Japanese senior executives confirmed that a majority (54%) believed that management capabilities can be attained only on the job and not in universities. However, this view seems to be changing: the same survey revealed that even as early as 1960, 37% of senior executives felt that the universities should teach integrated professional management.

Question Description

From the options provided below, select the one which indicates the shortcomings of the in-company

A

It is too specific to capacitate or incentivise to move to other avenues

B

it is obtained on the job, not in the educational institutions/universities

C

it seeks socialization of the preferably young newcomers

D

it is obtained after years of experience /effort

E

None of the above

Correct Answer

A

Marks

1

Comprehension

Read the following passage and answer the questions below:

Until recently, Japanese corporates have not been interested in using either local or foreign business schools for the development of their future executives. Their in-company programmes have sought the socialisation of the newcomers, the younger the better. The training is highly specific and those who receive it, have neither the capacity nor the incentive to quit. The prevailing belief says Imai, is that management should be born out of experiences and many years of efforts and not learnt from educational institutions. A 1960s survey of Japanese senior executives confirmed that a majority (54%) believed that management capabilities can be attained only on the job and not in universities. However, this view seems to be changing: the same survey revealed that even as early as 1960, 37% of senior executives felt that the universities should teach integrated professional management.

Question Description

Arrange the following statements in their logical order so as to read like an integral argument:

- i. The socialization of the newcomers entails hand-on experiences and long effort
- ii. Japanese Corporates trust their own in-company training for their business executives
- iii. It is widely believed that managerial capabilities can be built only on the job and not in the business schools.
- iv. A shortcoming of this process is that the training is often too precise for wider application and greener pastures.

A (i); (ii); (iii); and (iv)

B (iii); (ii); (i); and (iv)

C (ii); (iii); (i); and (iv)

D (ii); (iii); (iv); and (i)

E None of the above

Correct Answer C

Marks 1

Comprehension

Read the following passage and answer the questions below:

Until recently, Japanese corporates have not been interested in using either local or foreign business schools for the development of their future executives. Their in-company programmes have sought the socialisation of the newcomers, the younger the better. The training is highly specific and those who receive it, have neither the capacity nor the incentive to quit. The prevailing belief says Imai, is that management should be born out of experiences and many years of efforts and not learnt from educational institutions. A 1960s survey of Japanese senior executives confirmed that a majority (54%) believed that management capabilities can be attained only on the job and not in universities. However, this view seems to be changing: the same survey revealed that even as early as 1960, 37% of senior executives felt that the universities should teach integrated professional management.

Question Description

Read the following statements carefully and state whether they are true or false:

- i. Japanese corporates had preferred their own in-company programmes over business schools for the development of their future executives.
- ii. However, there are signs that this has slowly begun to change

A

Statement (i) is true but statement (ii) is false

B

Statement (i) is false but statement (ii) is true

C

Statements (i) and (ii) are both true

D

Statements (i) and (ii) are both false

E

None of the above

Correct Answer

C

Marks

1

34

Comprehension

Read the following passage and answer the questions below:

Until recently, Japanese corporates have not been interested in using either local or foreign business schools for the development of their future executives. Their in-company programmes have sought the socialisation of the newcomers, the younger the better. The training is highly specific and those who receive it, have neither the capacity nor the incentive to quit. The prevailing belief says Imai, is that management should be born out of experiences and many years of efforts and not learnt from educational institutions. A 1960s survey of Japanese senior executives confirmed that a majority (54%) believed that management capabilities can be attained only on the job and not in universities. However, this view seems to be changing: the same survey revealed that even as early as 1960, 37% of senior executives felt that the universities should teach integrated professional management.

Question Description

“Until recently, Japanese corporates have not been interested in using either local or foreign business schools for the development of their future executives”.

The above statement implies that the Japanese Corporates are

A

inclined towards some local or foreign business schools

B

hardly interested in the development of their future executives

C

not interested in trained business executives

D

gradually revising their view of business schools

E

None of the above

Correct Answer

D

Marks

1

35

Comprehension

Read the following passage and answer the questions below:

Until recently, Japanese corporates have not been interested in using either local or foreign business schools for the development of their future executives. Their in-company programmes have sought the socialisation of the newcomers, the younger the better. The training is highly specific and those who receive it, have neither the capacity nor the incentive to quit. The prevailing belief says Imai, is that management should be born out of experiences and many years of efforts and not learnt from educational institutions. A 1960s survey of Japanese senior executives confirmed that a majority (54%) believed that management capabilities can be attained only on the job and not in universities. However, this view seems to be changing: the same survey revealed that even as early as 1960, 37% of senior executives felt that the universities should teach integrated professional management.

Question Description

From the options provided below, identify the one that is farthest in meaning to the term “incentive” as it is used in the passage

A

demotion

B

discouragement

C

deterrent

D

inducement

E

None of the above

Correct Answer

C

Marks

1

Comprehension

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

Arnold Toynbee said about Ramakrishna that 'his religious activity and experience were comprehensive to a degree that had perhaps never before been attained by any other religious genius in India or elsewhere'. You will hear only echoes of such words if you go through some recent works on Ramakrishna published in the West. What is most important in all works for the dissemination of Vedanta philosophy in its bearings on the idea of universal religion is to affirm, without any reservation, that this ideal does not touch any religion as it exists but only urges a universal approach to all religions. By universal religion, Vivekananda meant this mingling of faiths and he thought it was Vedanta, particularly Advaita Vedanta, which could bring about this mingling of spiritual tunes in a grand harmony of faiths.

Question Description

The statement, 'his religious activity and experience were comprehensive to a degree that had perhaps never before been attained by any other religious genius in India or elsewhere', implies that as a religious genius, his religious activity and experience were

A

probably the first, and so far, the most comprehensive in the world

B

likely to be the most comprehensive in India and elsewhere

C

those which few others had attained in the past in India or elsewhere

D

perhaps the best and comprehensive attainments in the world

E

None of the above

Correct Answer

A

Marks

1

37

Comprehension

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

Arnold Toynbee said about Ramakrishna that 'his religious activity and experience were comprehensive to a degree that had perhaps never before been attained by any other religious genius in India or elsewhere'. You will hear only echoes of such words if you go through some recent works on Ramakrishna published in the West. What is most important in all works for the dissemination of Vedanta philosophy in its bearings on the idea of universal religion is to affirm, without any reservation, that this ideal does not touch any religion as it exists but only urges a universal approach to all religions. By universal religion, Vivekananda meant this mingling of faiths and he thought it was Vedanta, particularly Advaita Vedanta, which could bring about this mingling of spiritual tunes in a grand harmony of faiths.

Question Description

Identify from the following options, the most crucial thing for Vedanta philosophy, mentioned in the passage:

A

insistence on its dissemination without reservation

B

affirmation of its universal approach to religion

C

emphasis on its bearing on universal religion

D

affirmation of ideal religion as its exists

E

None of the above

Correct Answer

B

Marks

1

38

Comprehension

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

Arnold Toynbee said about Ramakrishna that 'his religious activity and experience were comprehensive to a degree that had perhaps never before been attained by any other religious genius in India or elsewhere'. You will hear only echoes of such words if you go through some recent works on Ramakrishna published in the West. What is most important in all works for the dissemination of Vedanta philosophy in its bearings on the idea of universal religion is to affirm, without any reservation, that this ideal does not touch any religion as it exists but only urges a universal approach to all religions. By universal religion, Vivekananda meant this mingling of faiths and he thought it was Vedanta, particularly Advaita Vedanta, which could bring about this mingling of spiritual tunes in a grand harmony of faiths.

Question Description

Identify from the following options, the antonym of the word 'dissemination' as it is used in the passage:

A

dissipation

B

proclamation

C

extirpation

D

propagation

E

None of the above

Correct Answer

C

Marks

1

39

Comprehension

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

Arnold Toynbee said about Ramakrishna that 'his religious activity and experience were comprehensive to a degree that had perhaps never before been attained by any other religious genius in India or elsewhere'. You will hear only echoes of such words if you go through some recent works on Ramakrishna published in the West. What is most important in all works for the dissemination of Vedanta philosophy in its bearings on the idea of universal religion is to affirm, without any reservation, that this ideal does not touch any religion as it exists but only urges a universal approach to all religions. By universal religion, Vivekananda meant this mingling of faiths and he thought it was Vedanta, particularly Advaita Vedanta, which could bring about this mingling of spiritual tunes in a grand harmony of faiths.

Question Description

Identify the word that is farthest in meaning to the word 'echo' from the options given below:

A

reflection

B

reproduction

C

reverberation

D

facsimile

E

None of the above

Correct Answer

D

Marks

1

40

Comprehension

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

Arnold Toynbee said about Ramakrishna that 'his religious activity and experience were comprehensive to a degree that had perhaps never before been attained by any other religious genius in India or elsewhere'. You will hear only echoes of such words if you go through some recent works on Ramakrishna published in the West. What is most important in all works for the dissemination of Vedanta philosophy in its bearings on the idea of universal religion is to affirm, without any reservation, that this ideal does not touch any religion as it exists but only urges a universal approach to all religions. By universal religion, Vivekananda meant this mingling of faiths and he thought it was Vedanta, particularly Advaita Vedanta, which could bring about this mingling of spiritual tunes in a grand harmony of faiths.

Question Description

From the options provided below, select the one that comes closest in meaning to the phrase 'grand harmony' in the sense it is used in the passage:

A magnificent consonance of faiths

B great concord of all religions

C impressive accord of religions

D awe-inspiring unison of all faiths

E None of the above

Correct Answer

A

Marks

1

41	Question Description	'Vijay Stambha' is situated in
	A	Jaipur
	B	Agra
	C	Delhi
	D	Chittor
	E	None of the above
	Correct Answer	D
	Marks	1
42	Question Description	Who is the new Twitter CEO?
	A	Nikesh Arora
	B	George Kurian
	C	Parag Aggarwal
	D	Sundar Pichai
	E	None of the above
	Correct Answer	C
	Marks	1

43	Question Description	Where is the Railway Staff College located?
	A	Pune
	B	Allahabad
	C	Vadodara
	D	Delhi
	E	None of the above
	Correct Answer	C
	Marks	1

44	Question Description	The world's first floating city is proposed to be developed in which country?
	A	Australia
	B	Netherlands
	C	France
	D	South Korea
	E	None of the above
	Correct Answer	D
	Marks	1

45	Question Description	Ajaz Patel became 3rd Bowler to take 10 Wickets in an Innings, he hails from which country?
	A	India
	B	England
	C	Sri Lanka
	D	New Zealand
	E	None of the above
	Correct Answer	D
	Marks	1

46	Question Description	Washing soda is the common name for
	A	Sodium carbonate
	B	Calcium bicarbonate
	C	Sodium bicarbonate
	D	Calcium carbonate
	E	None of the above
	Correct Answer	A
	Marks	1

47	Question Description	Which nation has announced the boycott of the 2022 Winter Olympics in Beijing?
	A	Japan
	B	India
	C	US
	D	Germany
	E	None of the above
	Correct Answer	C
	Marks	1

48	Question Description	The gas usually filled in the electric bulb is
	A	nitrogen
	B	hydrogen
	C	carbon dioxide
	D	oxygen
	E	None of the above
	Correct Answer	A
	Marks	1

49	Question Description	The International Civil Aviation Day is being celebrated on which date?
	A	December 05
	B	December 07
	C	December 04
	D	December 06
	E	None of the above
	Correct Answer	B
	Marks	1

50	Question Description	Cyclone Jawad, which has been in discussion, will hit Odisha, Andhra Pradesh and West Bengal, which country has named it?
	A	India
	B	Saudi Arabia
	C	Myanmar
	D	Pakistan
	E	None of the above
	Correct Answer	B
	Marks	1

51	Question Description	<p>In each question below is given a statement followed by three assumptions numbered I, II and III. You have to consider the statement and the following assumptions, decide which of the assumptions is implicit in the statement and choose your answer accordingly.</p> <p>Statement: "We do not want you to see our product on newspaper, visit our shop to get a full view." - An advertisement.</p> <p>Assumptions:</p> <ul style="list-style-type: none"> I. People generally decide to purchase any product after seeing the name in the advertisement. II. Uncommon appeal may attract the customers. III. People may come to see the product.
	A	None is implicit
	B	Only I and II are implicit
	C	Only II and III are implicit
	D	All are implicit
	E	None of the above
	Correct Answer	C
	Marks	1

52	Question Description	<p>passee is to outmoded as obsolete is to:</p>
	A	stale
	B	superseded
	C	antediluvian
	D	vintage
	E	None of the above
	Correct Answer	B
	Marks	1

53

Question Description

Find the statement that must be true according to the given information.

Rajiv is twelve years old. For three years, he has been asking his parents for a dog. His parents have told him that they believe a dog would not be happy in an apartment, but they have given him permission to have a bird. Rajiv has not yet decided what kind of bird he would like to have.

A

Rajiv parents like birds better than they like dogs.

B

Rajiv does not like birds.

C

Rajiv and her parents live in an apartment.

D

Rajiv and her parents would like to move.

E

None of the above

Correct Answer

C

Marks

1

54

Question Description

Choose a figure which would most closely resemble the unfolded form of Figure (Z).



X



Y



Z



(1)



(2)



(3)



(4)

A

1

B

2

C

3

D

4

E

None of the above

Correct Answer

B

Marks

1

55

Question Description

Which word does NOT belong with the others?

A

street

B

freeway

C

interstate

D

expressway

E

None of the above

Correct Answer

A

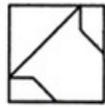
Marks

1

56

Question Description

Find out the alternative figure which contains figure (X) as its part.



(X)



(1)

(2)

(3)

(4)

A

1

B

2

C

3

D

4

E

None of the above

Correct Answer

D

Marks

1

57

Question Description

What number should replace the question mark?

AVIATOR = 6

FIXTURE = 9

WIZARDS = 1

DIVERSE = ?

A

2

B

3

C

4

D

5

E

None of the above

Correct Answer

C

Marks

1

58	Question Description	The price of a television was first decreased by 10 percent and then increased by 20 percent. The final price was what percent of the initial price?
	A	90%
	B	98%
	C	108%
	D	110%
	E	None of the above
	Correct Answer	C
	Marks	1

59	Question Description	Oar is to rowboat as foot is to
	A	running
	B	sneaker
	C	skateboard
	D	jumping
	E	None of the above
	Correct Answer	C
	Marks	1

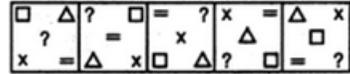
60	Question Description	Choose the pair that best represents a similar relationship to the one expressed in the original pair of words. SOUND : CACOPHONY
	A	touch : massage
	B	smell : stench
	C	sight : panorama
	D	speech : oration
	E	None of the above
	Correct Answer	B
	Marks	1

61	Question Description	Look at this series: 664, 332, 340, 170, ____, 89, ... What number should fill the blank?
	A	85
	B	97
	C	109
	D	178
	E	None of the above
	Correct Answer	D
	Marks	1

Question Description

Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

Problem Figures:



(A)

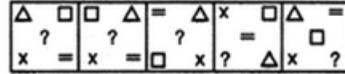
(B)

(C)

(D)

(E)

Answer Figures:



(1)

(2)

(3)

(4)

(5)

A

1

B

2

C

3

D

4

E

None of the above

Correct Answer

B

Marks

1

63

Question Description

You have to decide which of the arguments is a 'strong' argument and which is a 'weak' argument.

Statement: Should all the drugs patented and manufactured in Western countries be first tried out on sample basis before giving licence for sale to general public in India?

Arguments:

- I. Yes. Many such drugs require different doses and duration for Indian population and hence it is necessary.
- II. No. This is just not feasible and hence cannot be implemented.

A Only argument I is strong

B Only argument 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

64

Question Description

Here are some words translated from an artificial language.
agnoscrenia means poisonous spider
delanocrenia means poisonous snake
agnosdeery means brown spider
Which word could mean "black widow spider"?

A

deeryclostagnos

B

agnosdelano

C

agnosvitriblunin

D

trymultiagnos

E

None of the above

Correct Answer

C

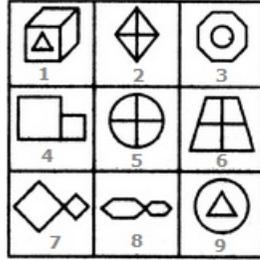
Marks

1

65

Question Description

Group the given figures into three classes using each figure only once.



A	1,3,9 ; 2,5,6 ; 4,7,8
B	1,3,9 ; 2,7,8 ; 4,5,6
C	1,2,4 ; 3,5,7 ; 6,8,9
D	1,3,6 ; 2,4,8 ; 5,7,9
E	None of the above
Correct Answer	A
Marks	1

66

Question Description

Look carefully for the pattern, and then choose which pair of numbers comes next.
36, 31, 29, 24, 22, 17, 15, _____

A

10, 5

B

13, 8

C

12, 7

D

10, 8

E

None of the above

Correct Answer

D

Marks

1

67

Question Description

In eight years time the combined age of me and my two sons will be 124. What will it be in five years?

A

110

B

115

C

117

D

118

E

None of the above

Correct Answer

B

Marks

1

68

Question Description

Which word does NOT belong with the others?

A

guitar

B

flute

C

violin

D

cello

E

None of the above

Correct Answer

B

Marks

1

69

Question Description

Choose the pair that best represents a similar relationship to the one expressed in the original pair of words.

SLAPSTICK : LAUGHTER

A

genre : mystery

B

satire : anger

C

mimicry : tears

D

horror : fear

E

None of the above

Correct Answer

D

Marks

1

70	Question Description	Pride is to lion as shoal is to
	A	teacher
	B	student
	C	self-respect
	D	fish
	E	None of the above
	Correct Answer	D
	Marks	1

71	Question Description	Look at this series: 14, 28, 20, 40, 32, 64, ... What number should come next?
	A	52
	B	56
	C	96
	D	128
	E	None of the above
	Correct Answer	B
	Marks	1

Question Description

In each question below is given a statement followed by three assumptions numbered I, II and III. You have to consider the statement and the following assumptions, decide which of the assumptions is implicit in the statement and choose your answer accordingly.

Statement: "If you are intelligent, we are the right people for improving your performance." - An advertisement of a coaching institute.

Assumptions:

- I. Brilliant students prefer to join coaching classes.
- II. Coaching classes help the students to improve their performance.
- III. No other institute provides such coaching.

A

Only I and II are implicit

B

Only II and III are implicit

C

Only I and III are implicit

D

All are implicit

E

None of the above

Correct Answer

A

Marks

1

73	Question Description	A car travels the first half of a motorway journey at an average speed of 40 kmph, and the second half of the journey at an average speed of 60 kmph. What is the average speed for the entire journey?
	A	44
	B	45
	C	48
	D	50
	E	None of the above
	Correct Answer	C
	Marks	1

74	Question Description	Look at this series: 0.15, 0.3, ____, 1.2, 2.4, What number should fill the blank?
	A	4.8
	B	0.006
	C	0.6
	D	0.9
	E	None of the above
	Correct Answer	C
	Marks	1

75

Question Description

What number continues the sequence?
25, 50, 27, 46, 31, 38, 39, ?

A

55

B

22

C

30

D

24

E

None of the above

Correct Answer

B

Marks

1