# Extracted Text from PDF

## Page 1

8/31/24, 10:38 PM  
  
Question Paper Name :  
Subject Name :  
Creation Date :  
Duration :  
  
Total Marks :  
  
Display Marks:  
  
Group Number :  
Group Id:  
  
Group Maximum Duration :  
  
Group Minimum Duration :  
Show Attended Group? :  
Edit Attended Group? :  
Break time :  
  
Group Marks :  
  
Section Id :  
  
Section Number :  
Section type :  
Mandatory or Optional :  
Number of Questions :  
  
Number of Questions to be attempted :  
  
Section Marks :  
  
Maximum Instruction Time :  
  
Sub-Section Number :  
Sub-Section Id :  
  
Question Shuffling Allowed :  
  
Question Id : 34212313143 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group  
  
g28.digialm.com/CAE/viewHtmIPDFAction.action  
  
National Testing Agency  
  
58 Law 30th Aug 2024 Shift 2  
  
58 Law  
  
2024-08-30 21:09:57  
180  
  
300  
  
Yes  
  
Law and General Paper  
  
1  
  
34212381  
  
0  
  
180  
  
No  
  
No  
  
0  
  
300  
  
General Paper  
342123174  
1  
Online  
Mandatory  
42  
42  
100  
0  
1  
342123516  
No  
  
Comprehension Questions : No Question Pattern Type : NonMatrix  
  
Question Numbers : (1 to 5)  
  
Question Label : Comprehension  
  
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## Page 2

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The following tables shows the number of employees working in six different Offices (A-F) of an  
IT Company during the years from 2018 to 2023. Based on the data in the table, answer the  
questions that follow.  
  
Year-wise Details of emplovees of an IT Company  
  
Number of Employees working in office  
ear  
EVES IES  
  
fase Pa [ae [ae [or [a  
ED EIEIES  
  
Sub questions  
  
Question Number : 1 Question Id : 34212313144 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
In the year 2020, the number of employee working in office-C is approximately Yo  
less than the total number of employees working in all the six offices together.  
  
1.81  
2. 86  
  
3. 28  
  
G)33  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 2 Question Id : 34212313145 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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For all the six given years, the difference between the average number of employees working in  
office-D and office-E is  
  
(a) 74  
  
2. 66  
a ae ae  
  
4. 70  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 3 Question Id : 34212313146 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
In office-F, the percentage increase in the number of employees in comparison to previous year Is  
more than 6% for exactly ----------- years(s)  
  
Led  
  
0.2  
3.3  
  
4.4  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 4 Question Id : 34212313147 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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For all the six given years, what ts the ratio of total number of employees working in Office- A to  
that in office-B?  
  
45 11:49  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 5 Question Id : 34212313148 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
In the years 2018 and 2019, the ratio between the number of employees working in all the six  
offices together is  
  
1. 13:11  
  
4. 4:3  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Id : 34212313143 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group  
Comprehension Questions : No Question Pattern Type : NonMatrix  
  
Question Numbers : (1 to 5)  
Question Label : Comprehension  
  
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fa alfcat 4 a¥ 2018 F 2023 & GR feat Um ag A hu & oe afta Halas (a-  
ieee eae an eae eae a PE ae  
Gar alfa:  
  
ais Gout A edenhat ar ad\_ a fray  
a Mics 4 Had HAAR Hl Gea  
Pat seicl[p [=e] F |  
  
Sub questions  
  
Question Number : 1 Question Id : 34212313144 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
q¥ 2020 H, Salad c A OER SAaRat pt Gen qi we Hralaal Hi Fawr GH Hea  
Haat ol Ha GT F ATT ---------- % DAI  
  
1.81  
  
bh  
oo  
nN  
  
4.83  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 2 Question Id : 34212313145 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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## Page 6

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Sul ed Se aul & Ac A, Grae D SR Hales E F ORR GAARA Ht saa SA  
& dtd oT sia faa A a for 8?  
  
1. 74  
2. 66  
TZ  
  
4. 70  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 3 Question Id : 34212313146 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
HMiad- FH, aH a oth Sth thos aa Fa aN Ot der FW raed Haat Ht Gea Ff  
Uidalct Fs 6% O siftiep Yel ee  
  
Ld  
22  
3.3  
  
4.4  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 4 Question Id : 34212313147 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
https://g28.digialm.com/CAE/viewHtmIPDFAction.action 6/186

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Yad aul Se ast & Ae A, oras\_a F ORR HAahal wt Gen oi Hales BH OER  
Haat Hl PT F sul fecal e?  
  
1.221  
  
i)  
  
~ 41:26  
3.19:11  
  
4. 11:19  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 5 Question Id : 34212313148 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
q¥ 2018 d 2019 H, Gul Se Halal Hl al Hr Ga OER SAaal Hl Gen & dla 1  
qld fecal 8?  
  
1. 13:11  
2. 13:14  
3. 37:36  
  
4. 4:3  
Options :  
1.1  
2.2  
3.3  
4.4  
Sub-Section Number : 2  
Sub-Section Id : 342123517  
Question Shuffling Allowed : Yes  
  
Question Number : 6 Question Id : 34212313149 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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Arrange the phases of Inquiry -based learning approach in a sequence from Phase I to Phase V  
  
A. Discussion  
  
B. Orientation  
  
C. Conceptualization  
D. Conclusion  
  
E. Investigation  
  
Choose the most appropriate answer from the options given below:  
lL ALB) oc DE  
  
2. E;A, D, B,C  
  
Qs. C,E,D,A  
4.B.E,A,C.D  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 6 Question Id : 34212313149 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
qede snk seers cad Gl ao 1 Sa vv & sey F oafeya Hite:  
  
A. dal  
  
B. 3ftfaa  
D. FSpy  
  
E. $-q90  
  
dk feu me facdi 4a wet SR GI A Hila:  
  
LAS BCD LE  
  
ba  
  
.E,A, D, B,C  
  
3. BC EL DLA  
  
4. B, E, A, C, D  
Options :  
1.1  
2.2  
  
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3.3  
4.4  
  
Question Number : 7 Question Id : 34212313150 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
In self-directed learning which of the following are the key features of self- directed students?  
  
A. They have Intrinsic motivation.  
  
B. They have the capacity to choose personal goals.  
C. They have self- discipline.  
  
D. They have self- assessment ability.  
  
E. They have metacognitive skills.  
  
Choose the most appropriate answer from the options given below:  
1. Aand D only  
  
2.B and E only  
  
3.C, D and E only  
  
(4). B,C, DandE  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 7 Question Id : 34212313150 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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4 Pid fre oiftera 4 ea Prd fare faental & fa Fe OO S Wa sifticiamr sia B  
  
A. O48 siti ito ele S|  
B. Gad dalda ceal Gi Tad HA HT eal Sle EI  
C. G44 STAMINA ele €|  
D. GAH AUT Wego GH Hl Pal ell SI  
EF. O44 aise Gee ela € |  
dia feu ne fapcot HY wet Say GI ae ofa:  
1. hada A aR D  
dd BARE  
  
3. bddc. DARE  
  
bo  
  
4A, B,C, DE  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 8 Question Id : 34212313151 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
The motivated forgetting of traumatic or other very threatening events is known as-  
(@) Repression  
2. Proactive interference  
3. Retroactive interference  
  
4. Consolidation  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 8 Question Id : 34212313151 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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FANG Aad a so Ya FAIS FY ale Yer Hl hed €  
  
1. G44  
2. Wi Ved  
  
3. Waar Geel  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 9 Question Id : 34212313152 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Match the List-I with List-II  
  
LIST I LIST I  
(Swayamprabha Channel Number) (Theme)  
  
Channel 10 | Professional Education  
  
|B. | Channel 11 Basic and Applied sciences  
Channel 12 Social Sciences and Humanities  
| D. | Channel 13 Applied Sciences  
  
Choose the correct answer from the options given below:  
1. A-ITT, B-II, C-IV, D-I  
  
Q A-IV, B-II, C-II, D-I  
3. A-I, B-II, C-III, D-IV  
  
4. A-IT, B-IV, C-IT, D-I  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 9 Question Id : 34212313152 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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Gat 1d ae Bat 0 G1 aM ofa  
  
EN ce cece  
pis [wba  
  
ard feu Te faced FY Bet Sue GI SA Gifs:  
1. A-ITI, B-IT, C-IV, D-I  
2. A-IV, B-III, C-II, D-I  
3. A-I, B-II, C-II, D-IV  
  
4. A-II, B-IV, C-IIT, D-I  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 10 Question Id : 34212313153 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Which of the following tools would be most effective for a teacher wanting to poll students in  
real- time during an online lecture?  
  
A. Poll everywhere  
B. Labster  
  
C. Strawpoll  
  
D. Mentimeter  
  
E. Survey monkey  
  
Choose the most appropriate answer from the options given below:  
1. B, C and E only  
2. B and C only  
  
Q A, C, D and E only  
  
4. C, D and E only  
  
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Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 10 Question Id : 34212313153 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
PafiRdd FF Py SUS Ub AACS SRAM & eRe feenidat & Ader & faw gag  
eH ed Valli Wuredl ere  
  
dra feu ae fapeat AY wet SR GI MH Gifs:  
1. bd B,C SRE  
  
hdd B ARC  
  
3.bdaA A.C, DARE  
  
4. hdd C.D ARE  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
ba  
  
Question Number : 11 Question Id : 34212313154 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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According to UGC regulations 2018 on plagiarism, which of the following percentage of  
similarity in the thesis would require a student to submit a revised thesis within six months?  
  
1. 9%  
  
4. 47%  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 11 Question Id : 34212313154 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Ulead a Gael ayaa Sear ST i Sh farsqag, 2018 & Sq Vale ee A  
frafakad 4 © face olde GAM Os oH OR fhe Sra HI Se Ale S Yaz Galea Ale  
Uae Wedd Gl eT?  
  
1, 9%  
  
bo  
  
. 13%  
  
Co  
  
42%  
  
4.47%  
Options :  
1.1  
  
2.2  
  
3.3  
  
4.4  
  
Question Number : 12 Question Id : 34212313155 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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Aresearcher conducts a study on a population and obtains some results. He now wants to  
generalize these results to a different population, For this, his measurements should show  
  
) External Validity  
2. Internal Validity  
3. Convergent Validity  
  
4. Divergent Validity  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 12 Question Id : 34212313155 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Ub seeurndl al TARA G Gee F eas Oral € AN GA HS TRO WI Sid F|  
ag oe sh UROTaT al fhe a Gaeen ae Sd Gl aed e1 sah few Fah  
aa FH fratakad Gara SAT afew  
  
1. Tel dec  
2. alae aera  
3, HfPaNT deal  
4. AUER Fela  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 13 Question Id : 34212313156 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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Identify the correct statements regarding web- based study of human subjects  
  
A. It requires considerably more time per person than laboratory based study.  
  
B. Data collection occurs at the convenience of the participant.  
  
C. Data collection is automatic.  
  
D. It can be conducted on participants who would have been out of reach of the researcher in  
physical mode.  
  
Choose the most appropriate answer from the options given below:  
  
1. A, Band C only  
  
Q B, C and D only  
3. A, C and D only  
  
4. A, B and D only  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 13 Question Id : 34212313156 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
aa faye & da seit sea h Gael Ff Gel Hei Hi Usa Hay:  
  
A. 304 VaR AER Gt Ger H Old ala pret afte Gag Ht sax Sit S|  
  
B. Veuril bl Gael & 44aR Alosl Gl Goer hal act |  
  
C. Het Gl GA Cae: Sle |  
  
BEE Se eh eae ee Pe aera ee aS  
ISN Xe ST  
  
‘rd feu Te fact Aa Wet GR GI aA Gifs:  
1. HATABARC  
2. bdaA B,C ARD  
3.bdA A, CARD  
4. bad A, BARD  
  
Options :  
1.1  
  
https://g28.digialm.com/CAE/viewHtmIPDFAction.action  
  
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2.2  
3.3  
4.4  
  
g28.digialm.com/CAE/viewHtmIPDFAction.action  
  
Question Number : 14 Question Id : 34212313157 Question Type : MCQ Option Shuffling : No  
  
Correct Marks : 2 Wrong Marks : 0  
  
Arrange the correlation coefficients computed from the following information on covariance 1.e.  
  
cov (x,y) and standard deviation Oy and 7), in increasing order.  
  
cov(x,¥)=18, 0, =4,0, =9  
coy  
  
. cov(x, y)=16,0, = 7,0, =4  
  
?  
  
Comp  
  
(  
(x. y)=15, 0, =8, a, =3  
(  
  
. cov(x,y)=21e, =6,0, =5  
  
Choose the mest appropriate answer from the options given below:  
  
C> CBD  
  
2..B, ©, DA  
20 BA; D  
  
4.D,B, A, C  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 14 Question Id : 34212313157 Question Type : MCQ Option Shuffling : No  
  
Correct Marks : 2 Wrong Marks : 0  
  
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PETRY Seid cov (xy) AR AMS eae o, HR oy, F Safed Matakaa Gata b  
Su OR URaictd Ges Gael Toll pl dod a F died Hie  
  
A. cov(x,y)=18,0, =4,0, =9  
  
B. cov(x,¥)=15, 0, =8,0, =3  
  
C, cov(x,y)=16,0, =7, 0, =4  
  
D. cov(x,y)= 21,0, =6.e, =5  
  
dred feu me facet 4a BETS HI aaa Hila:  
  
1.A,C,B,D  
  
2. BC, DLA  
3.C,B,A,D  
  
4.D, B, A, C  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 15 Question Id : 34212313158 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Match the List-I with List-II  
  
LIST I LIST II  
(Scale of measurement)| (Example of variable)  
  
ESC  
[o frais [1 [Dao ir  
  
Choose the correct answer from the options given below:  
1. A-I, B-IL, C-II, D-IV  
Q A-II, B-III, C-IV, D-I  
3. A-ITI, B-IV, C-I, D-II  
  
4. A-IV, B-I, C-II, D-II  
  
Options :  
  
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1.1  
2.2  
3.3  
4.4  
  
Question Number : 15 Question Id : 34212313158 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Gat ih Ue Gat 0 G1 Aa wis  
  
Ard feu ae fact HY Sel GR OI A Sify:  
1. A-I, B-II, C-III, D-IV  
2. A-II, B-III. C-IV, D-I  
3. A-ITI, B-IV, C-I, D-II  
  
4. A-IV, B-I, C-II, D-II  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 16 Question Id : 34212313159 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Access to information through the invention of print was responsible for the emergence of  
1. Mediated class distinction  
2. Media monopoly  
  
Q) Mass media  
  
4. Electronic device of interpersonal communication  
Options :  
  
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1.1  
2.2  
3.3  
4.4  
  
Question Number : 16 Question Id : 34212313159 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Tau bl silat SH & Said Yea of Sue Mataikad & anidula b fae Saar a:  
1. Mafed at fave  
  
2. Hifsal ar Vain  
3. A Aifeal  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 17 Question Id : 34212313160 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
The development of vitascope led to:  
  
(The silent film era  
2. Video advertisements  
3. The television network system  
  
4. The arrival of computers  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 17 Question Id : 34212313160 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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facRepy & fee & GRU fala Hi Besa ss:  
1. Ab ha a aT  
2. difsat fasroat at  
3. echildors Fed Wel al  
4. OAR & AM Ot  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 18 Question Id : 34212313161 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
The internet portals function like  
  
A. Folk entertainers  
  
B. Mass circulation magazines  
  
C. T.V. networks  
  
D. Sites of meta-aggregate contents  
E. The home page of users  
  
Choose the most appropriate answer from the options given below:  
1. A, B, C only  
2. A, B, C, D only  
3. A, C, D only  
  
()s. C, D, E only  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 18 Question Id : 34212313161 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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B. del Sean F Rated SH ae Uerat & GAA  
c. a. dl. dah & Wa  
  
b. afierad ted Gaal & Bai & GAM  
E. WaMndiail & Gea yy (S14 Uo) hb GA  
  
Ad feu me faett Aa Wet SR GI A Gif:  
1. Hdd A. B,C  
2. del A,B, C.D  
3. bAG A, C.D  
4. bad B.C,D.E  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 19 Question Id : 34212313162 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
The chronological sequence of the space-biased media of communication, as identified as Harold  
Innis:  
  
A. Radio  
  
B. Television  
C. Papyrus  
  
D. Paper  
  
E. Newspaper  
  
Choose the most appropriate answer from the options given below:  
  
[A CLD, EB  
  
‘ee D, E, A,B  
  
3..D,E, B,A,C  
  
4.E, B, A, D,C  
Options :  
  
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1.1  
2.2  
3.3  
4.4  
  
Question Number : 19 Question Id : 34212313162 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
ets Shae ERI fafad RIM afta Gar Alisa ar pracpit saps et:  
  
A. eal  
  
B. ccladst  
  
c. Hrstaa (OR)  
D. bs]  
  
E. YHA Ya  
  
dr feu me famed 4a wet Gt OI a Ofer:  
  
1. A, C, D, E,B  
2-6.) 2,4, 8  
3.D, E, B, A, C  
4.E, B, A, DLC  
  
Options :  
  
1.1  
  
2.2  
  
3.3  
4.4  
  
Question Number : 20 Question Id : 34212313163 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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Match the List-I with List-II  
  
LIST I LIST II  
(Concept) (Meaning)  
  
The belief that people are duped into blindly accepting the prevailing  
ideology  
  
False  
= [an A class of messages that share distinct characteristics  
consciousness  
  
[o [ene [10 [Seca ema  
  
Choose the correct answer from the options given below:  
  
1. A-I, B-IT, C-III, D-IV  
  
i)  
  
. A-IT, B-III, C-IV, D-I  
3. A-IIl, B-I'V, C-I, D-II  
  
Gan. B-I, C-II, D-II  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 20 Question Id : 34212313163 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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Gat 1d ae Sat 0 G1 aM of  
  
9 mies aap  
  
ae faye fb Hlofle oe wl sika de Gt GOR 4 W cM ake BT  
eee  
  
Se or tara al quae Peat en wa  
EE  
  
ard feu me fact FY Sel Gay GT A Hifay:  
  
1. A-I, B-IT, C-III, D-IV  
  
2. A-II, B-IIl, C-IV, D-I  
3. A-II, B-IV, C-I, D-II  
  
4. A-IV, B-I, C-I, D-II  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 21 Question Id : 34212313164 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Find the missing term in the series given below:  
LS, BE See  
  
(2  
  
3. 209  
  
4. 208  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 21 Question Id : 34212313164 Question Type : MCQ Option Shuffling : No  
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Correct Marks : 2 Wrong Marks : 0  
  
eG eT Saar IS  
  
,emelo Let ieaaT  
  
i)  
bh  
—  
—  
  
3. 209  
  
4. 208  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 22 Question Id : 34212313165 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Which of the following is/ are true?  
  
A. The average of given data Is less than the greatest observation and greater than the smallest  
observation of the given data.  
  
B. If the observations of a given data are equal, then the average of the data may or may not be  
same as the observations.  
  
C. If all the observations of a given data get increased by x, then their average is also increased  
by x.  
  
D. If all the observations of a given data are divided by x, then their average may or may not  
change.  
  
Choose the most appropriate answer from the options given below:  
  
1. A,B, C only  
  
2. B,C, D only  
  
Q A, C only  
  
4.D only  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
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Question Number : 22 Question Id : 34212313165 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
A ERS ASE OTS AE AS OT PT  
  
|  
  
B. Ufa feu We siosl & Vel IRER-ARAR &, cl isl HT sihaa Veit S fra Sl Gal s  
al set vt et Wea s |  
  
ose Hoel & Gl Gat A x Ht fs Sl onl &. di Gach sited A i x Hl aes SI  
Oct EI  
  
pb. aie feu ne Sigel & Gel Vero pl x F fauitste far oral é al @l SeHal € fe star  
add Urata el Gaal € Ul del ul Sl aa S|  
  
Ard feu me faett Aa wet SR GI aA Gifs:  
1. bd A, B,C  
2. bd B,C,D  
3. bd AC  
4. da D  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 23 Question Id : 34212313166 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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The numerator of a fraction is 4 less than its denominator. If the numerator is decreased by 2 and  
denominator is increased by 1, then the denominator becomes 8 times the numerator, find the  
fraction.  
  
03  
  
J  
  
r  
  
+ We  
~I/Mm colt wo] Ww  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 23 Question Id : 34212313166 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Up fa bl I Gah B44 HAS Ale SIA 2 Hl OA Go sR RA 1 Sle ol  
AS, HAA Ss TAT sil St GUT ae Ha ala HE  
  
bo  
  
4.  
  
—~I/m colt ‘o]fte. -~1| ua  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 24 Question Id : 34212313167 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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Aman sold an article at a profit of 6.5%. If he had sold the article for = 1250 more, he would  
have earned a profit of 10%. What is the cost price of the article?  
  
1. = 1,0000  
  
ho  
  
. = 10,500  
3. =9,000  
  
4. =9,500  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 24 Question Id : 34212313167 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Ub Ofdd 4 6.5% & AY WR Ub aq dell Ole SHA GU, Eq HIS. 1250 slip Ag A day  
Bla dl Sa 19% AMY Sa Gall SH AC HI APT Hed RT SP  
  
1. = 1.0000  
  
i)  
  
. = 10,500  
3. =9,000  
  
4. =9,500  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 25 Question Id : 34212313168 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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In a certain languages:  
  
“Sun rises in the East” is coded as “ST SR SI SH SS”  
  
“Sun sets in the West” is coded as “ST SE SI SH SU”  
  
“Your house faces East” 1s coded as: “SN SM SASS”  
  
“His house faces West” is coded as: "SC SM SA SU"  
  
How the words “East”, and “West” are coded in this languages respectively?  
  
1. SR, SE  
  
2.90, oN  
  
Q SS, SU  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 25 Question Id : 34212313168 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
foal ureT A  
  
“Sun rises in the East” I “ST SR SISH SS” h vu pede fpar sal €  
  
“Sun sets in the West” GI “ST SE SISH SU" h SUA Peds [hal Sc re  
“Your house faces East” bl “SN SM SASS” @ SG Peds fear tal }  
  
“His house faces West” I "SC SM SASU" @ OU Ff Peds fal Sc e  
  
So HOTA “East”, “West” 8 Real hl PA: HS UHR F Hess (hal wa e  
  
1. SR, SE  
2.99, ON  
3.55, 5U  
  
4.SN,5C  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 26 Question Id : 34212313169 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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"Either we forcibly sterilize the third world people or the world population will explode and all of  
us will die. We certainly don't want to die, therefore we must forcibly sterilize the third world  
people." Which informal fallacy is committed in the above argument?  
  
1. Hasty generalization  
  
2. Slippery slope  
  
(3) False Dichotomy  
  
4. Ad hominem  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 26 Question Id : 34212313169 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
“Ol ol dela fay ch an Ht sade FHaal Ht og AT fay Hi AST A faepie ST AR BA  
Ui aM AR Te, Spx tee lalla  
aad oe alee | Sada Glad WOM ATH ad ay  
  
1. sca SAH oT  
  
2. (hacdstgad Salt  
  
3. PS (EMIS (PIC STSHIeTHAN  
4. Ofer alg (US SAA)  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 27 Question Id : 34212313170 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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Which of the following statements are true?  
  
A. Propositions or statements can be true or false.  
  
B. Propositions can be valid or invalid.  
  
C. A valid argument must contain only true premises.  
  
D. A valid argument must have a true conclusion.  
  
E. Ina valid argument, if its premises are true, the conclusion cannot be false.  
  
Choose the most appropriate answer from the options given below:  
  
C)ya and E only  
  
2.C, Dand E only  
3. Dand E only  
  
4. A, B, C and D only  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 27 Question Id : 34212313170 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
PafaRde 4 9 rd we ae 6?  
  
A. Uidaoal UI SAA GS TI SS Sl Ged S|  
  
B. Udaoal de a side Sl Gad El  
  
c. Un dy, ofa F had ae sienna gi nse et ated |  
  
D. Um dy Ofdd H saqxg We spy SI aieu |  
  
E. Uh def deh Fale sual sro ae é dl spy ae el Sl Geet  
  
Ard feu ae famed AY wet SR oI a Oifay:  
1. bdd ASRE  
2. hdd c, DARE  
3. HFA D ARE  
4. bad A,B,C ARD  
  
Options :  
1.1  
  
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2.2  
3.3  
4.4  
  
Question Number : 28 Question Id : 34212313171 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Arrange the following in the order of decreasing connotation.  
  
A. Polygon  
B. Rectangle  
C. Geometry  
D. Square  
  
Choose the most appropriate answer from the options given below:  
1.D,B,C,A  
2.C, A, B,D  
  
3:A,C, BD  
  
@D.B, A, C  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 28 Question Id : 34212313171 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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Pafakda bl done & ded pH Ff ogahead apis:  
  
A. UMA  
B. 44d  
c. waa  
D. wT  
  
Ara feu me faecdi WY wet GR GI aaa oii:  
1.D,B,C,A  
2.C, A, 5. D  
3: A; C, B;D  
  
4.D,B,A,C  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 29 Question Id : 34212313172 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Match the List-I with List-II  
  
LIST I LIST II  
(Member as per Nyaya syllogism) (Statement)  
  
Whoever is man is a mortal just like Pythagoras  
  
[a [Niemmana ——~d a Seemsiomerad  
Socrates is a man who is invariably a mortal  
[[Pasins —\_\_\_\_ N.[eeive Sorter ioral  
  
Choose the correct answer from the options given below:  
1. A-II, B-IV, C-I, D-III  
(2) a.m. B-TV,.C-1, D-I  
3. A-III, B-I, C-IV, D-II  
  
4. A-IIT, B-I, C-IV, D-I  
  
Options :  
1.1  
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2.2  
3.3  
4.4  
  
Question Number : 29 Question Id : 34212313172 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Gat 1d ae Balt 0 OT Aa ois  
  
wat Get 1  
(UTE ATT oF STAR Hae) (Pe)  
  
[ie id ee  
Cc Od cc  
  
dri feu ne fapedt HY Set Gee OI ae Hf:  
1. A-II, B-IV, C-I, D-II  
  
D  
  
3. A-III, B-I, C-IV, D-II  
  
. A-IIT, B-IV, C-I, D-II  
  
4. A-IIT, B-I, C-IV, D-I  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 30 Question Id : 34212313173 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Which of the following fallacious arguments involves unproved middle term as per Nyaya logic?  
  
1. Sound is eternal because it is produced.  
2. Fire is cold because it is a substance.  
Q) The sky- lotus is fragrant, because it is a lotus, like the lotus of a lake.  
  
4. The hill has fire because it is knowable.  
Options :  
1.1  
2.2  
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3.3  
4.4  
  
Question Number : 30 Question Id : 34212313173 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Pafeked fea abelngel afea A aaah & ser soar He oe aaa es  
1. af Bead Se Gali Ge Sas sie |  
  
fy xiiat é Sate ae dares  
Hpac Gaile eal & eile ae scl h HA YAM el HA elas!  
4, Usist sitar @ Fale ae a eI  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
ba  
  
Cg  
  
Question Number : 31 Question Id : 34212313174 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Which of the following is a software that locks data files and demands a monetary payment in  
exchange for unlocking?  
  
@) Ransomware  
2. Spyware  
3. Logic Bomb  
  
4. Trojan Horse  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 31 Question Id : 34212313174 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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a A a OF ae Seda S Hl Sil Wisc HI acide HX ae Vie H aaci Ff fala wars  
Ol AM Heal @?  
  
1. AAI  
  
2, Usd  
3. ahi dg  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 32 Question Id : 34212313175 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Which of the following pair of acronym and its expansion Is incorrectly matched?  
  
()MIDI- Musical Instrument Digital Interchange  
2. LED- Light Emitting Diode  
3. MPEG- Motion Pictures Experts Group  
  
4. PDF- Portable Document Format  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 32 Question Id : 34212313175 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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Ukauif ¢ Sac fea GI AY OM Ta Yale Ae &?  
1. UF og St sig. Alsi geHe fstsied erdol  
2. Ud § Sl. ge WAIT Stats  
3. Ua Ug Gf. aig feed venues go  
4. Ut Si Wth- Uldae STagqde wide  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 33 Question Id : 34212313176 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
If (L)y, represents a number L in base- M number system, then identify the correct descending  
order of the following numbers A-D when converted to decimal number system.  
  
123),  
1211);  
212)¢  
  
A. (  
(  
(  
(201)s  
  
B.  
  
Cc.  
  
D.  
  
Choose the most appropriate answer from the options given below:  
1.A,C,B,D  
  
2..B,. DAC  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 33 Question Id : 34212313176 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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Ole Sea -M GAT VOTH A (L)y¢ GRAN LT ekilal , Tl GAA GST Wore H Saiaha  
feu 4 OR a Casi a- D & Gel SeRel HY HI USA Hla:  
  
A. (123);  
B. (1211)3  
Curia,  
D. (201)s  
  
Ar feu me famed AY wet GR OI a Ofer:  
1.A, C,B, D  
2. B,D, A,C  
3.D,B, CLA  
  
4.C,A,D,B  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 34 Question Id : 34212313177 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Which of the following software titles are examples of application software only?  
  
A. MS- Excel  
  
B. Android  
  
C. Adobe Photoshop  
D. 10S  
  
E. Windows- 11  
  
Choose the most appropriate answer from the options given below:  
1. A, Band C only  
2.Band D only  
Q A and C only  
  
4. Aand E only  
  
Options :  
1.1  
  
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2.2  
3.3  
4.4  
  
Question Number : 34 Question Id : 34212313177 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Maa a Oe agedae Sito haa squat Bear & gi Garernt &?  
  
A. UAW Ua  
B. Ss  
  
c. Usls wilelag  
D. lg Hl We (ios)  
E. fasts 11  
  
dtd feu Ty famed 4a wet Su GT ae Gif:  
1. dda A, BARC  
  
hdd BARD  
  
3. hdd AARC  
  
4. baa A ARE  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
bh  
  
Question Number : 35 Question Id : 34212313178 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
https://g28.digialm.com/CAE/viewHtmIPDFAction.action 40/186

## Page 41

8/31/24, 10:38 PM g28.digialm.com/CAE/viewHtmIPDFAction.action  
  
Match the List-I with List-II  
  
LIST I LIST I  
(ICT Terms) (Meaning)  
  
[a Pree [1 [Vote meno  
  
[e [Seamer [tt [Peace |  
Po fers [10 [raves |  
  
Choose the correct answer from the options given below:  
  
1. A-IT, B-IITI, C-IV, D-I  
  
]© A-ITT, B-IV, C-I, D-II  
  
3. A-I, B-II, C-IV, D-III  
  
4. A-IIT, B-I'V, C-I, D-I  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 35 Question Id : 34212313178 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
https://g28.digialm.com/CAE/viewHtmIPDFAction.action 41/186

## Page 42

8/31/24, 10:38 PM g28.digialm.com/CAE/viewHtmIPDFAction.action  
  
Gat ih Ue Gat 0 G1 Aa wis  
  
did feu me fact HY Sel Swe OI ae Hifay:  
  
1. A-II, B-IIT, C-IV, D-I  
  
bo  
  
. A-IIl, B-IV, C-1, D-II  
3. A-I, B-IT, C-IV, D-III  
  
4. A-ITT, B-I'V, C-II, D-I  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 36 Question Id : 34212313179 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Green Muffler is used to reduce  
  
1. Arr Pollution  
  
2. Water Pollution  
  
() Noise Pollution  
  
4. Soil Pollution  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 36 Question Id : 34212313179 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
https://g28.digialm.com/CAE/viewHtmIPDFAction.action 42/186

## Page 43

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OF AR G1 aM frafakad bl GA SH & few faq oar é:  
1. TY Wes  
2. Te VENUI  
3. ti Wey  
4. Hal WQUul  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 37 Question Id : 34212313180 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Which of the following has the highest Biological Oxygen Demand (BOD)  
1. Potable water  
2. Unpolluted surface water  
3. Contaminated surface water  
  
Municipal Sewage Effluent  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 37 Question Id : 34212313180 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
https://g28.digialm.com/CAE/viewHtmIPDFAction.action 43/186

## Page 44

8/31/24, 10:38 PM g28.digialm.com/CAE/viewHtmIPDFAction.action  
  
frafakad 4 4 fead afta cian siadtor Hit at sit Sh ete &  
1. U8 ote  
  
, ATGiTA Uetel Stet  
  
\_ Yeiha Adel ote  
  
i)  
  
ae)  
  
4. TR TH & Gel Hal OT ale S1a  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 38 Question Id : 34212313181 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Which of the following countries were asked to reduce their green house emission by 5% below  
the level of 1990 by 2012 in Kyoto protocol?  
  
A. United States  
B. India  
  
C. Russia  
  
D. Canada  
  
E. China  
  
Choose the most appropriate answer from the options given below:  
Q A.C and D only  
  
2. C, D and E only  
  
3. B, C and E only  
  
4. B and E only  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 38 Question Id : 34212313181 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
https://g28.digialm.com/CAE/viewHtmIPDFAction.action 44/186

## Page 45

8/31/24, 10:38 PM g28.digialm.com/CAE/viewHtmIPDFAction.action  
  
frafaRde dat AS fa exit pt aalel Fara (aalel UleleHrel) FH 2012 am S04 HA BIGa  
URIS HI TY 1990 H GARG 5% Ue & few Hel TA A  
  
A. Gadd od  
B. HRd  
  
C. 0a  
  
D. HAST  
  
E. dl  
  
dra fay ae fapedt AY Wet SR G1 A Gifs:  
1. bac a,c HARD  
2. hdI C.D SRE  
3. bdaA B,C ARE  
4.640 B ARE  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 39 Question Id : 34212313182 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
What is the correct sequence of Risk assessment for environment contaminants?  
  
A. Exposure Assessment  
  
B. Dose Response Assessment  
C. Risk Assessment  
  
D. Hazard Identification  
  
E. Risk Characterization  
  
Choose the most appropriate answer from the options given below:  
Q) D, A, B,E,C  
2: DA Be  
3.0 ED, BA  
  
4.E, C,B,A,.D  
  
Options :  
https://g28.digialm.com/CAE/viewHtmIPDFAction.action  
  
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1.1  
2.2  
3.3  
4.4  
  
Question Number : 39 Question Id : 34212313182 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Tara Gaye cedl h GRAA silyl HI Gel Sawa FA S?  
  
A. OGURA Hibe  
  
B. Al Sisal Sipe (Sst Ta Tea)  
D. dae Hl Usd  
  
E. oIRAA & Hau  
  
ard feu ae fact HY wer Sa OI a Ta:  
  
1. D,A; BE, C  
  
2. DA, BSE  
3.0), FD BA  
  
4.E,C,B,A,D  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 40 Question Id : 34212313183 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
https://g28.digialm.com/CAE/viewHtmIPDFAction.action 46/186

## Page 47

8/31/24, 10:38 PM g28.digialm.com/CAE/viewHtmIPDFAction.action  
  
Which of the following are considered as air pollutants?  
  
A. Mist  
B. Soot  
C. Fog  
  
D. Smog  
E. Fly ash  
  
Choose the most appropriate answer from the options given below:  
  
1. A.Band D only  
  
bo  
  
.B, D and E only  
3.C, Dand E only  
  
4. A,B and E only  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 40 Question Id : 34212313183 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Pafeiad 4 a fe-< ag Wah AMT Sci 8?  
  
A. Bey  
B. Ye  
  
c. Ye  
D. {- Hier  
E. Ueilg U2  
Ard feu ae famed HY wet Sa oI a ifaw:  
1. bad A. BARD  
hdd B,D ARE  
hdd Cc, DARE  
  
4.hdad A.BARE  
  
Options :  
1.1  
  
ba  
  
ee)  
  
https://g28.digialm.com/CAE/viewHtmIPDFAction.action 47/186

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2.2  
3.3  
4.4  
  
Question Number : 41 Question Id : 34212313184 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
The Anglo- Indian Vidyalaya (college) was founded in Calcutta in 1816 by  
  
1. The Christian missionaries  
  
bo  
  
. The local government  
  
fg  
  
. The East India company  
  
The people of Calcutta  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 41 Question Id : 34212313184 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Wel-gisar fares (Seas) ST TTT HaHa AY isi F Palakkad & |i Hi ag a  
1. fier Sag) FART ERI  
2. QIAT GRO ERI  
3. $k¢ Sisal bul ERI  
  
4. HAGA & AMT SRI  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 42 Question Id : 34212313185 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
https://g28.digialm.com/CAE/viewHtmIPDFAction.action 48/186

## Page 49

8/31/24, 10:38 PM g28.digialm.com/CAE/viewHtmIPDFAction.action  
  
Which one of the following personalities advocated western education for Indians in the early  
nineteenth century?  
  
Q Rajaram Mohan Roy  
2. Lord Hardinge  
3. Mahatma Gandhi  
  
4. Rabindranath Tagore  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 42 Question Id : 34212313185 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
fafakde 4 9 fod afd 4 Gated! ual & ary 4 uRdrat & fae ware Bren or wae  
fare  
  
1. TAR Aleta  
2. aS esa  
  
3. Were Tei  
  
4, Yay TY CR  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 43 Question Id : 34212313186 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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At the Sikh Kanya Mahvidyalaya, books written by which of the following Singh Sabha stalwarts  
were taught?  
  
A. Bhai Veer Singh  
  
B. Lala Devraj  
  
C. Harnam Kaur  
  
D. Bhai Mohan Singh Vaid  
  
Choose the most appropriate answer from the options given below:  
  
3. Aand C only  
  
4. B and C only  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 43 Question Id : 34212313186 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
fag p-a Felleaadd 4 Me aul & Pafakad fea Guts cafaaai ent feaRad Gate eis  
old eff?  
  
A. Hs dk fe  
B. Tel Gast  
C. BAA OR  
D. Hs Heahtie de  
  
rd feu me fapeat ha wet Gu GI aa wife:  
1.A,B,C,D  
2. bd A HRD  
3. bd AARC  
  
4. Hda BARC  
  
Options :  
1.1  
  
https://g28.digialm.com/CAE/viewHtmIPDFAction.action 50/186

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2.2  
3.3  
4.4  
  
Question Number : 44 Question Id : 34212313187 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Find out the chronological order of the following British Authorities /Persons who took interest in  
higher education in India.  
  
A. Lord Curzon  
B. Lord Ripon  
  
C. Lord Canning  
D. Lord Dalhousis  
  
Choose the most appropriate answer from the options given below:  
  
| A, By  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 44 Question Id : 34212313187 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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Pafakad oa uilteiRat atacal or Sralsa ad bY fore Ue A Ges Pan A ota ah  
  
A. as Gol  
B. as RUA  
c. ae bn  
D. as Scelsit  
  
Ara feu me fact AY wet Gee GI aaa Olfa:  
1A, B,C, D  
2..B, OA, C  
3.D,C, B,A  
  
4.C,D,A,B  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 45 Question Id : 34212313188 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Match the List-I with List-II  
  
LIST I LIST I  
(Thinkers) (Text/ Subject)  
  
[a [Btertmant | 1 [Antassanerh  
  
[3 [Paint [a [ Native  
[o fBeanasee [10 [Nevisee  
  
Choose the correct answer from the options given below:  
() A-IV, B-II, C-I, D-III  
2. A-IV, B-I, C-II, D-III  
3. A-III, B-I, C-II, D-IV  
  
4, A-III, B-II, C-I, D-IV  
  
Options :  
1.1  
https://g28.digialm.com/CAE/viewHtmIPDFAction.action 52/186

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2.2  
3.3  
4.4  
  
Question Number : 45 Question Id : 34212313188 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Gat ih Ue Gat 0 G1 Aa wis  
  
did feu me fact HY Sel Swe OI ae Hifay:  
1. A-IV, B-II, C-I, D-II  
2. A-IV, B-I, C-II, D-III  
3. A-ITI, B-I, C-IT, D-IV  
  
4. A-IIT, B-I, C-I, D-IV  
Options :  
1.1  
2.2  
3.3  
4.4  
Sub-Section Number : 3  
  
Sub-Section Id : 342123518  
Question Shuffling Allowed : No  
  
Question Id : 34212313189 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group  
Comprehension Questions : No Question Pattern Type : NonMatrix  
  
Question Numbers : (46 to 50)  
Question Label : Comprehension  
  
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Read the following passage carefully and answer the questions that follow:  
  
Nicotine is only found in tobacco and leads to cancer. But ts it true? It is a natural ingredient  
found in several plants. Various vegetables such as eggplant, tomatoes, potatoes among others,  
also contain nicotine in trace amounts.  
  
There are more than 7000 chemicals in cigarette smoke. Of these, at least 250 are known to be  
harmful to health, such as hydrogen cyanide, carbon monoxide and ammonia. Some are natural  
components of the tobacco plant itself, but most harmful substances are only formed on  
combustion of tobacco and not by nicotine itself.  
  
Products containing nicotine are often used to reduce anxiety, stress or depression. A survey in  
the ‘Human Centric Approach to Tobacco Control’ report highlights that stress and anxiety  
motivate tobacco consumption for 62% males and 40% females in tier I cities.  
  
Nicotine from cigarettes is absorbed into the lungs through inhalation of smoke. When nicotine  
enters the body, it enters the circulatory system and reaches the brain within 20 seconds, causing  
nerve stimulation resulting in feeling of euphoria.  
  
The burden of cancer and tobacco related diseases is immense. A recent report by WHO suggests  
that new cancer cases are likely to rise to at least thirty- five million in 2050, a 77% rise over the  
cases diagnosed in 2022. In India, an estimated 1.4 million cancer cases were recorded in the  
same year, while one in nine citizens could develop cancer in their lifetime.  
  
Sub questions  
  
Question Number : 46 Question Id : 34212313190 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Which of the following statements accuracy describe the presence of nicotine in plants?  
  
() Nicotine is found in several plants, including some vegetables, in trace amounts  
2. Nicotine is exclusively found in tobacco and not in any other plants  
  
3. Nicotine is synthesized only in laboratories and not naturally found in plants  
  
4. Nicotine is a by product of industrial processes and not naturally found  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 47 Question Id : 34212313191 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
https://g28.digialm.com/CAE/viewHtmIPDFAction.action 54/186

## Page 55

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Which of the following harmful substances are produced upon combustion of tobacco?  
  
1. Hydrogen cyanide and methane  
  
ba  
  
. Carbon monoxide and carbon dioxide  
3. Nicotine and ammonia  
  
Hydrogen cyanide, carbon monoxide and ammonia  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 48 Question Id : 34212313192 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Therapeutic applications of Nicotine - containing products can be stated as follows:  
  
1. They are used to increase physical strength  
2. They are used to improve cognitive function.  
Q They are used to reduce anxiety, stress and depression  
  
4. They are mostly used as antibiotics  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 49 Question Id : 34212313193 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
What is the percentage of male in tier I cities who consume tobacco according to the “Human -  
Centric Approach to Tobacco Control' report?  
  
https://g28.digialm.com/CAE/viewHtmIPDFAction.action 55/186

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Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 50 Question Id : 34212313194 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
What feelings does nicotine cause upon reaching the brain?  
  
1. Sleepiness  
2. Depression  
  
3. Hunger  
  
® Euphoria  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Id : 34212313189 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group  
Comprehension Questions : No Question Pattern Type : NonMatrix  
  
Question Numbers : (46 to 50)  
Question Label : Comprehension  
  
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8/31/24, 10:38 PM g28.digialm.com/CAE/viewHtmIPDFAction.action  
Prafeed Terr ot easy ue sik Sah re feu We Wal H Say afew:  
  
faplies bat dale Ff OI Gal € AR Ge Ha HT AP UR Heal S| cis, GA Ge Gel &?  
Te seh Ulet A Ue aA aren Up pla Paes Sl SM, THe, ae SAR ara oe fafa  
Gost A i frepiies pt saRry Aral Urs Grd F |  
  
Rene & yt A 7000 @ oft afte cara eid @1 Sad 4 esse Geiss, oa AM  
HSS AR AAA GY LSA RA & Ud SAORG h oo A a od Sl HS wa  
Tah b Ul b Ulpldh dee ¢. cid slp stare var tag epics F Ael, alep  
Tale & ced 4 aad 61 Meplied OI sialdy Hed el Sclal HI Sisal, <a (Ta) A SaaTe  
A ot a & fae we: sua fea ona 2) aes Uew ula ¢ cdal dele fealé A  
Wild fear war € fe aaa (EH) AN |fsat fear 1H Bert FH 62 Ula YSU sR 4o  
UlaRd Afeclsit hl aah h Yas & few alta wxd S|  
  
fre or ales yt & set: a G hws F saaifhe st ota e1 aa Motes akR A  
Ufay slat S a Ge ORG da A Uda Hal S SN 20 Psa h Ulex Ake A uaa ¢,  
fod Sy GEloa Slat 6, fortept GROTH Ga- ale SU A GI Sila S|  
  
Ga AR ah Y Galtia skal G1 als SH Sl SKY. Va. a. Hl Up Adiaag Rare 4  
Hel TA € fh AY 2022 HI ald HO Hl Teal F ay 2050 F har AU HRT HT GSA  
og OX BATH 35 fHfcras is Gl Pura FS 77 Wad gx axel 1 UA A a 2022 4  
be orga 1.4 fafeaa Vero aol fu ay a, cai Al ae FY up al Gad  
oatele 8 hay fapiaa Sl Gaal €1  
  
Sub questions  
  
Question Number : 46 Question Id : 34212313190 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
fafakde 4 9 oar pe lel 4 faies pt ourend a dim oF GU Heal B?  
1. Mepltes Gfosrat aed se Ue A sraery Ara A Ua ala |  
2. pled S44 SU YF Gale A UT dl &, feat sh Ulef A eT  
  
cal lait  
old €|  
  
4. plied sre Ulbal bi Ub GU Sale & AR Uiides Sa F Fel WaT Sal  
  
Options :  
1.1  
2.2  
3.3  
  
https://g28.digialm.com/CAE/viewHtmIPDFAction.action 57/186

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4.4  
  
Question Number : 47 Question Id : 34212313191 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Pafakad 4 9 oe sito val carp & Get F salfed eld e  
1. BSSISH FISTS AR AA  
2. HIST AMI HIRAS AR HIS SEH RSS  
3. Peplies sik Sita  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 48 Question Id : 34212313192 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Peles siafdy oe ated Garal & fafhaile squart ot fe Su Ff et oT Gap er  
1. S401 INR alaa F ake h fae Gua thar ara S|  
2. Seto Gah OH Ff Gar & fers Guar fal Gal |  
3. gt! Gia, dala Ca) SR sale FGA aH & few Goa fear aT eI  
4. Fal Uislides (GaA- gTaticaay & fae afeepigra: STSMT fear aT e |  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 49 Question Id : 34212313193 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
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SO Grew Ula c eden dele’ Rud h sa fear Bel H ap G1 Ga HH Ach  
Toul hl RT Uidgld &?  
  
1. 62 Uda  
2. 40 Uli  
3. 50 Wid  
4. $0 Uldgid  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Question Number : 50 Question Id : 34212313194 Question Type : MCQ Option Shuffling : No  
Correct Marks : 2 Wrong Marks : 0  
  
Popiied & aap A Ody SH OR aa Ud HERS ld &?  
1. Pagal  
  
2. SUG  
  
3. Td  
4. GG Te  
  
Options :  
1.1  
2.2  
3.3  
4.4  
  
Law  
Section Id : 342123175  
Section Number : 2  
Section type : Online  
Mandatory or Optional : Mandatory  
Number of Questions : 92  
Number of Questions to be attempted : 92  
Section Marks : 200  
Maximum Instruction Time : 0  
Sub-Section Number : 1  
  
https://g28.digialm.com/CAE/viewHtmIPDFAction.action 59/186