



## GOVT. OF NCT OF DELHI

Delhi Subordinate Services Selection Board FC-18, Institutional Area, Karkardooma, Delhi – 110092.

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Participant ID	
Participant Name	
Test Center Name	iON Digital Zone iDZ 2 Sector 62
Test Date	28/06/2022
Test Time	8:30 AM - 10:30 AM
Subject	Junior Engineer (Civil) or Section Officer (Civil)

Section: Mental Ability

Q.1 खेलते समय छ: मित्र A, B, C, D और E घटते कद के क्रम में खड़े हैं। D के पहले केवल दो मित्र खड़े हैं। E के बाद केवल चार मित्र खड़े हैं। C, A और F के बीच खड़ा है। सबसे ऊँचा मित्र कौन है?

Ans

🗙 A. F

**X** B. E

✓ C. B

X D. A

Question ID: 1841222891

Q.2 In the given venn diagram, triangle shows class 5 students, rectangle shows the students who can dance, circle shows girl students.



How many class 5 girl students are there who can't dance?

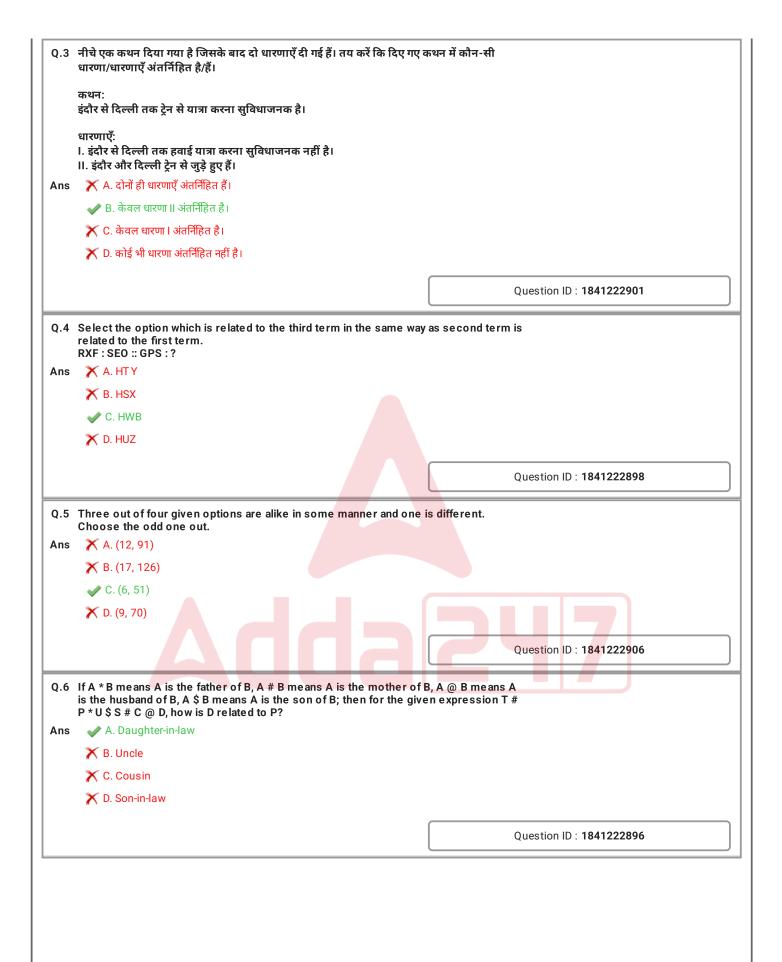
Ans

X A. 14

X B. 8

X C. 10

**✓** D. 6



Q.7 Which number will be there in place of? in the given in	number matrix?	
11 18 15		
? 9 24		
29 77 10		
Ans X A. 17		
<b>★</b> B. 21		
<b>★</b> C. 9		
<b>✓</b> D. 11		
	Question ID : 1841222905	
Q.8 अमीषा बुखार के कारण सात दिनों की छुट्टी के बाद स्कूल आ रही थी। वह दो दिनों तर रही और फिर शुक्रवार से वार्षिक परीक्षा की तैयारी की छुट्टियाँ शुरू हो गईं। बुखार से प किस दिन कक्षा में उपस्थित हुई थी?	क कक्षाओं में उपस्थित महले वह आखिरी बार	
Ans 🗙 A. बुधवार		
✔ B. मंगलवार		
★ C. गुरुवार		
🔀 D. सोमवार		
	Question ID : 1841222889	
Q.9 Which is the wrong term in the given letter ser <mark>ies.</mark>		
X, U, Q, I, Z		
Ans X A. Z		
<b>★</b> B. U <b>★</b> C. I		
✓ D. Q	291/1	
	Question ID: 1841222892	
Q.10  कुछ मित्र एक खेल खेलते समय समान दूरी पर खड़े होते हैं। राम रहीम के पश्चिम में खड़ा है, जो मरियम के उत्तर में खड़ा है, जो जोसेफ़ के पूर्व में खड़ी है; राम, जोसेफ़ की किस दिशा में खड़ा है?		
Ans X A. दक्षिण		
<b>৵</b> B. उत्तर		
🗙 C. पूर्व		
🗡 D. पश्चिम		
	Question ID : <b>1841222895</b>	

Q.11 Three out of four letter clusters are similar in some manner and one is different. Select the odd one out.

Ans

X A. XAD

✓ B. QUY

X C. FIL

🗙 D. LOR

Question ID: 1841222899

Q.12 Which two numbers should be interchanged to make the given equation correct?

196 ÷ 7 + 8 - 36 x 25 = -235

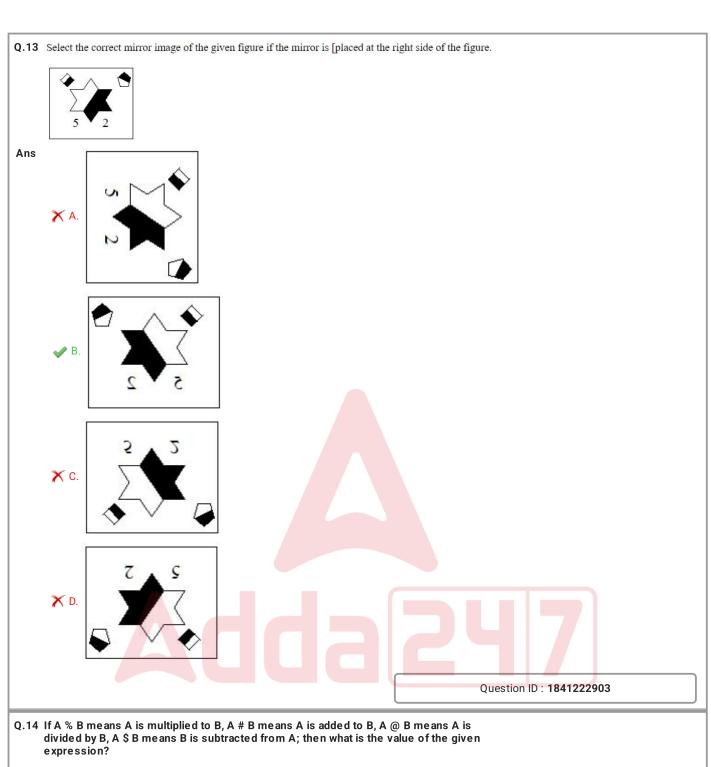
**Ans** X A. 7 and 36

X B. 7 and 8

X C. 36 and 196

✓ D. 25 and 8





105 # 87 % @ 3 \$ 19 % 4

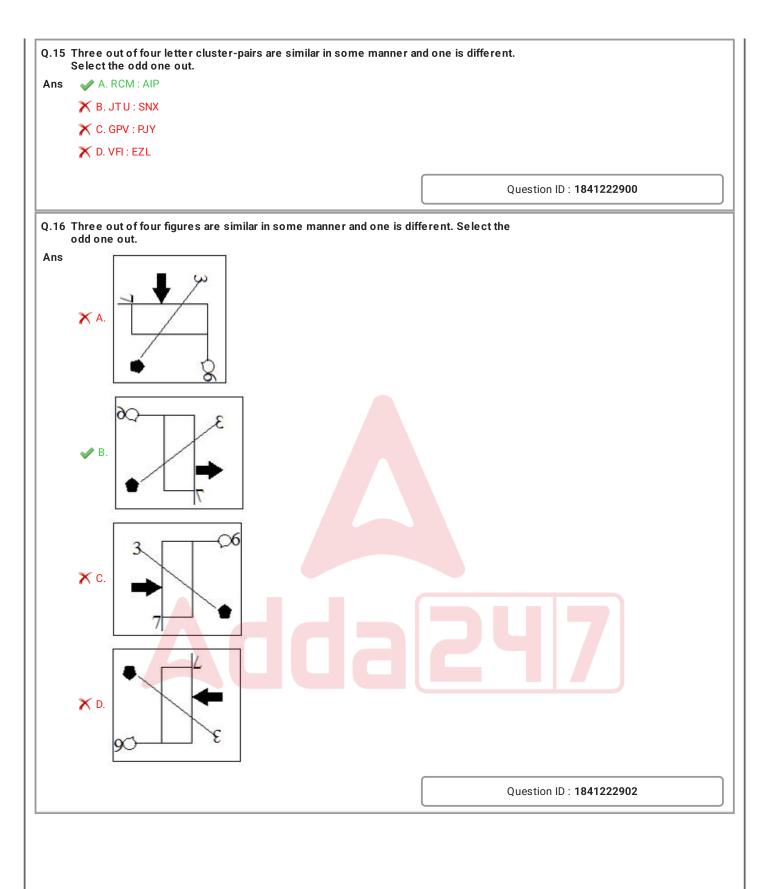
Ans

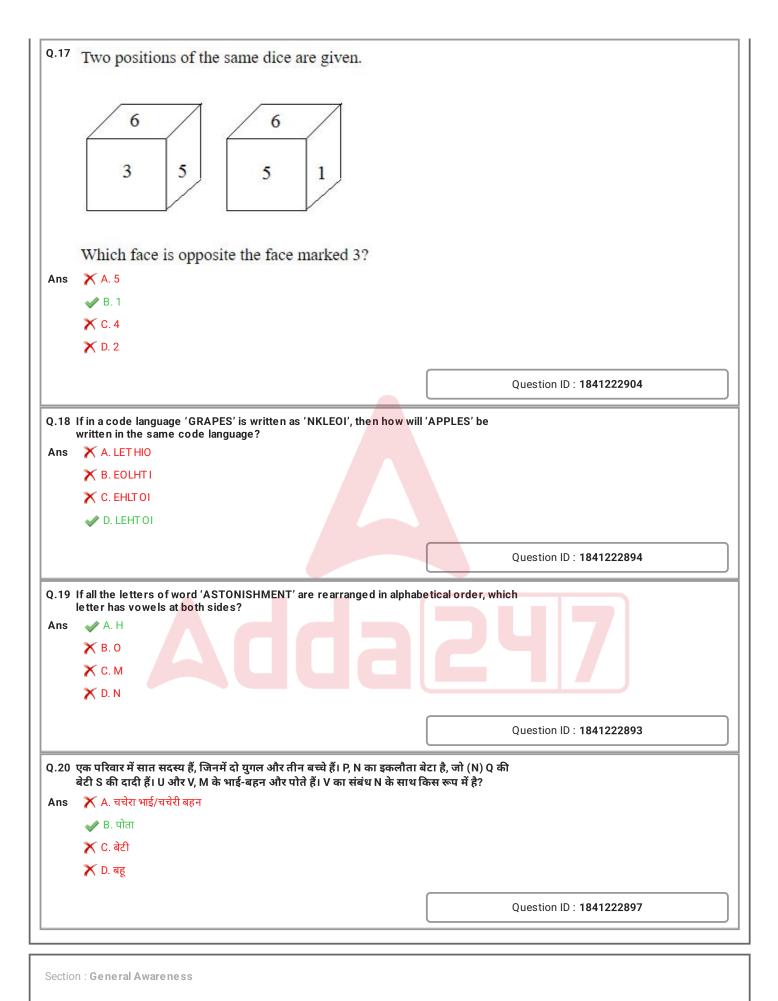
✓ A. 58

X B. 104

X C.-17

X D. 97

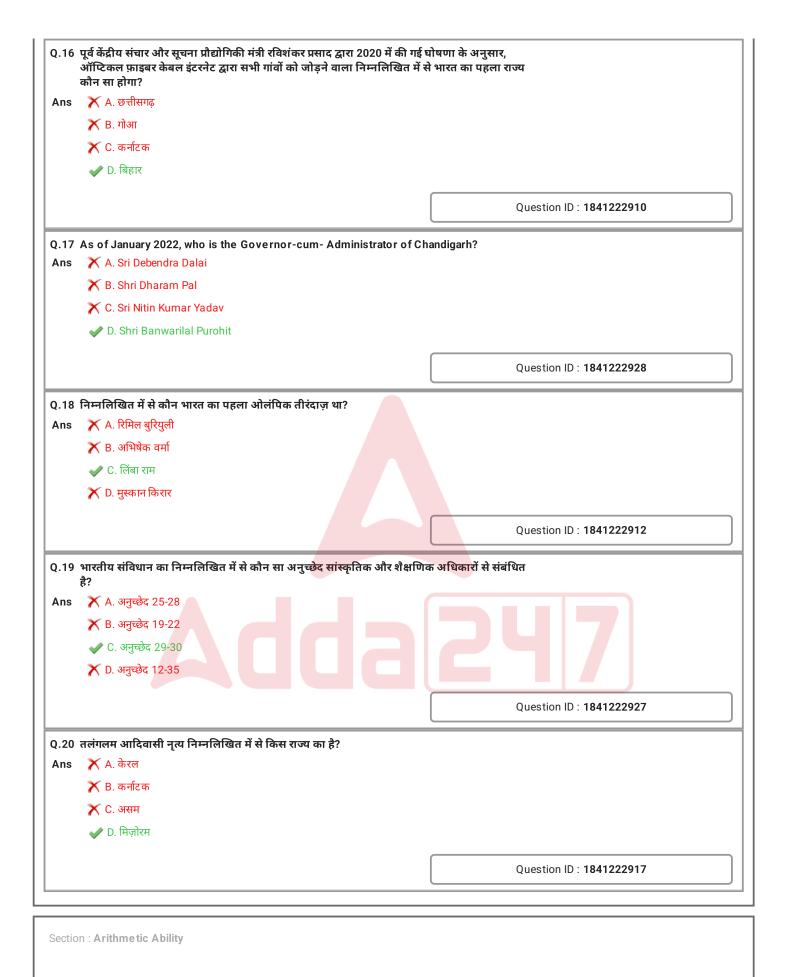




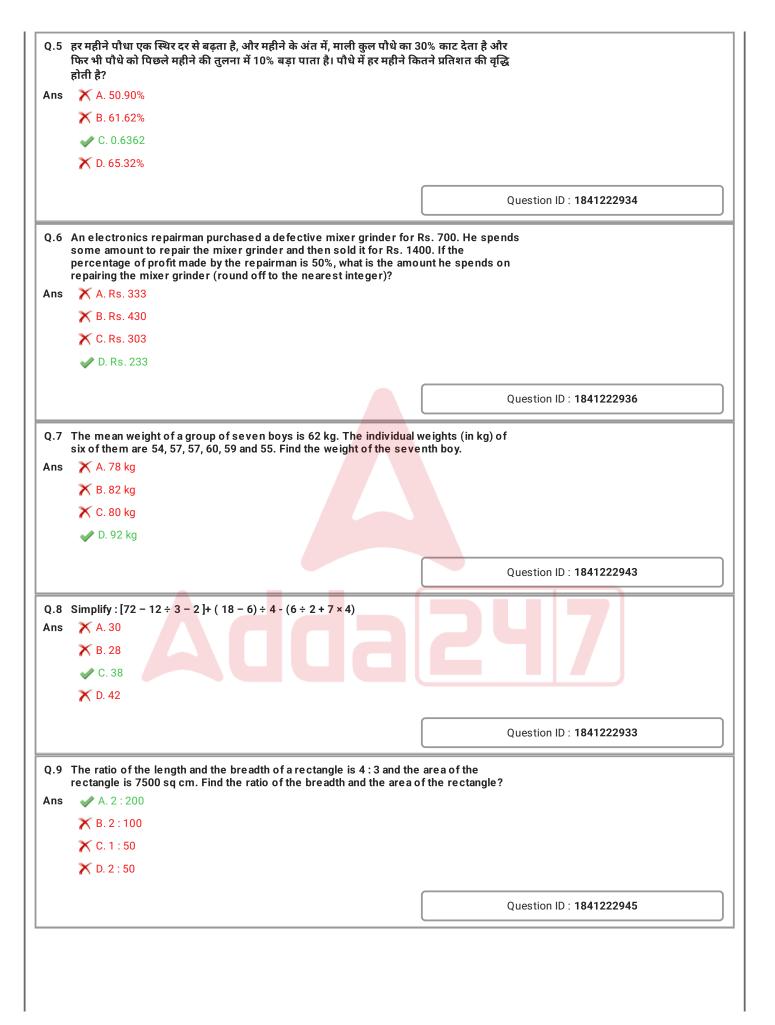
Q.1 सेंट्रल कोलकाता के विक्टोरिया मेमोरियल की परिकल्पना द्वारा की ग	्रथी।
Ans 🗙 A. लॉर्ड हार्डिंग (Lord Hardinge)	
🔀 B. लॉर्ड एल्गिन (Lord Elgin)	
✔️ C. लॉर्ड कर्ज़न (Lord Curzon)	
🔀 D. लॉर्ड मायो (Lord Mayo)	
	Question ID : 1841222916
Q.2 निम्नलिखित में से कौन सा दक्षिणी भारत में विजयनगर के हिंदू साम्राज्य का अंतिम	राजवंश था?
Ans 🔀 A. चालुक्य राजवंश	
🔀 B. होयसल राजवंश	
✔ C. अराविदु राजवंश	
\chi D. सातवाहन राजवंश	
	Question ID : 1841222914
Q.3 वेदांतम सत्यनारायण शर्मा एक प्रसिद्ध नर्तक थे।	
Ans X A. कथक	
🔀 В. मणिपुरी	
✔ C. कुचिपुड़ी	
🔀 D. ओडिसी	
	Question ID : 1841222918
Q.4 निम्नलिखित में से किस योजना का उद्देश्य सभी स्तरों पर सरकारी प्रणालियों, बैंकों साथ परस्पर बातचीत करने के लिए ज्ञान, उपकरण और तकनीक प्रदान करके अल्प पड़ोसियों सहित, उसी गाँव / क्षेत्र में रहने वाले अन्य समु <mark>दायों के</mark> लोगों के सशक्तिकर बीच विश्वास पैदा करना है?	<mark>मंख्यक म</mark> हिलाओं, उनके
Ans 🔀 A. नया उजाला	
<b>৵</b> B. नई रोशनी	
🗙 C. नर्ड् शक्ति	
🗙 D. नई सुबह	
	Question ID : 1841222911
Q.5 2011 की जनगणना के अनुसार, जनसंख्या की औसत वार्षिक चरघातांकी वृद्धि दर	का प्रतिशत कितना था?
Ans X A. 1.03	
<b>✓</b> B. 1.64	
× C. 3.45	
X D. 2.25	
	Question ID : 1841222923

	1949 में पीपुल्स रिपब्लिक ऑफ़ चाइना की स्थापना के बाद से चीन के निम्नलिखि दल ने शासन किया था?	वत में से किस राजनीतिक
Ans	🗙 A. चाइना ज़ी गॉन्ग पार्टी (China Zhi Gong Party)	
	🗙 B. ज्यूसन सोसायटी (Jiusan Society)	
	✓ C. चाइनीज़ कम्युनिस्ट पार्टी (Chinese Communist Party)	
	🗙 D. चाइना डेमोक्रेटिक लीग (China Democratic League)	
		0 11 10 1011000015
		Question ID : 1841222915
Q.7	पेंच राष्ट्रीय उद्यानमें स्थित है।	
Ans	🗙 A. महाराष्ट्र	
	🗙 B. हिमाचल प्रदेश	
	✔ C. मध्य प्रदेश	
	🗙 D. राजस्थान	
		Ougation ID : 1941222022
		Question ID : 1841222922
Q.8	चेनानी से नाशरी सुरंग में है।	
Ans	✔ A. जम्मू और कश्मीर	
	🗙 B. नागालैंड	
	<b>Х</b> С. असम	
	🗙 D. लद्दाख	
		Ougstion ID : 1941222024
		Question ID : 1841222924
Q.9	जनवरी 2022 के महीने में, निम्नलिखित में से किस स्वतंत्र <mark>ता सेनानी के नाम पर प्र</mark> आपदा प्रबंधन पुरस्कार की शुरुआत की गई?	धान मंत्री मोदी द्वारा
Ans	🗙 A. वल्लभभाई पटेल	
	🗙 C. भगत सिंह	
	🗙 D. महात्मा गांधी	
		Outpution ID + 1041222000
		Question ID: 1841222909
Q.10	भारत के नेशनल स्टॉक एक्सचेंज (NSE) की स्थापना कब हुई थी?	
Ans	<b>★</b> A. 1988	
	<b>★</b> B. 1990	
	<b>✓</b> C. 1992	
	<b>★</b> D. 1996	
		Question ID : 1841222920

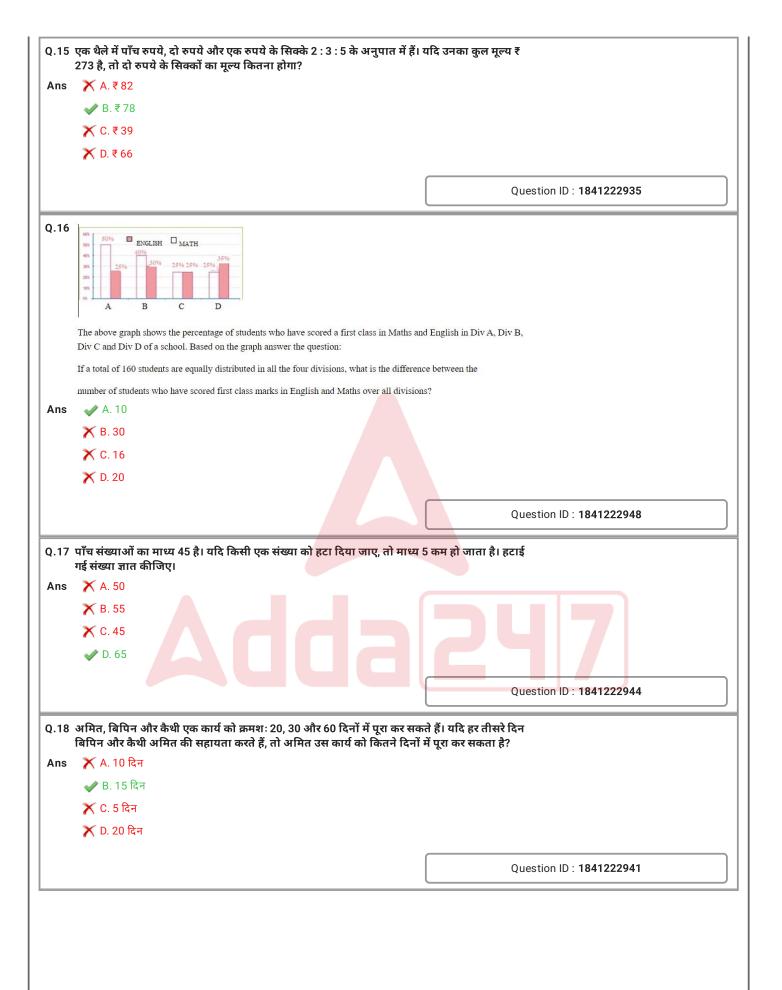
Q.11	सरकार ने नेताजी सुभाष चंद्र बोस की 125वीं जयंती के उपलक्ष्य में रूप में घोषित किया है।	को पराक्रम दिवस के
٩ns		
	<b>৵</b> B. 23 जनवरी	
	🗙 C. 25 जनवरी	
	🗙 D. 22 जनवरी	
		Question ID : 1841222919
<b>.</b> .12	मानव विकास सूचकांक 2020 द्वारा तैयार किया गया था।	
Ans	🔀 A. अंतर्राष्ट्रीय बचाव समिति	
	🔀 B. अंतर्राष्ट्रीय मुद्रा कोष	
	✔ C. संयुक्त राष्ट्र विकास कार्यक्रम	
	💢 D. विश्व बैंक	
		Question ID : 1841222921
 ).13	पराशर झील निम्नलिखित में से किस राज्य में है?	
Ans		
	🗙 B. उत्तराखंड	
	🗙 C. राजस्थान	
	🗙 D. उत्तर प्रदेश	
		Question ID : <b>1841222925</b>
		222 22 7 50
≀.14	जनवरी 2022 तक प्राप्त जानकारी के अनुसार, निम्नलि <mark>खित में से किस खिल</mark> विकेट लिए हैं?	गड़ा न टस्ट क्रिकट म सवाधिक
Ans		
	<b>৵</b> B. एम.मुरलीधरन	
	🗙 C. जे.एम.एंडरसन	
	🗙 D. एस.के.वार्न	
		Question ID : 1841222913
Q.15	िनम्नलिखित में से कौन सी प्रजाति प्रोबायोटिक्स ("लाभकारी" बैक्टीरिया) हैं	
).15	िनम्नलिखित में से कौन सी प्रजाति प्रोबायोटिक्स ("लाभकारी" बैक्टीरिया) हैं और मूत्र पथ में पाई जाती है?	
	और मूत्र पथ में पाई जाती है? A. लैक्टोबैसिलस (Lactobacillus)	
	और मूत्र पथ में पाई जाती है?  A. लैक्टोबैसिलस (Lactobacillus)  B. लिस्टीरिया (Listeria)	
	और मूत्र पथ में पाई जाती है? A. लैक्टोबैसिलस (Lactobacillus)	
	और मूत्र पथ में पाई जाती है?  A. लैक्टोबैसिलस (Lactobacillus)  B. लिस्टीरिया (Listeria)	
Q.15	और मूत्र पथ में पाई जाती है?	



Q.1	.1 A एक कार्य को 12 दिनों में और B 18 दिनों में कर सकता है। यदि वे उस पर 6 दिनों तक एक साथ काम करते हैं, तो कार्य का कितना अंश शेष बचेगा?	
Ans	✓ A. 1/6	
	$\times$ B. $\frac{2}{3}$	
	<b>X</b> c. $\frac{1}{4}$ <b>X</b> D. $\frac{3}{7}$	
	$\times$ D. $\frac{3}{7}$	
		Question ID : <b>1841222940</b>
Q.2	यदि एक त्रिभुज की अंतःत्रिज्या 2.5 cm है और इसका परिमाप 32 cm है, तो त्रिभुज होगा?	का क्षेत्रफल क्या
Ans		
	<b>X</b> B. 44 cm <sup>2</sup>	
	✓ C. 40 cm <sup>2</sup>	
	$\times$ D. 30 cm <sup>2</sup>	
		Question ID : <b>1841222946</b>
Q.3	A sum of money at simple interest amounts to Rs. 1615 in 3 years an years. The sum is:	d to Rs. 1654 in 4
Ans		
	<b>✔</b> B. Rs. 1498	
	<b>★</b> C. Rs. 1948	
	➤ D. Rs. 1648	<b>- 1117</b>
		Question ID : 1841222938
Q.4	Which of the following numbers is divisible by 2, 3, 5 and 10?	
Ans	X A. 32150	
	<b>★</b> B. 23235	
	<b>★</b> C. 24130	
	<b>✓</b> D. 23250	
		Question ID : <b>1841222932</b>



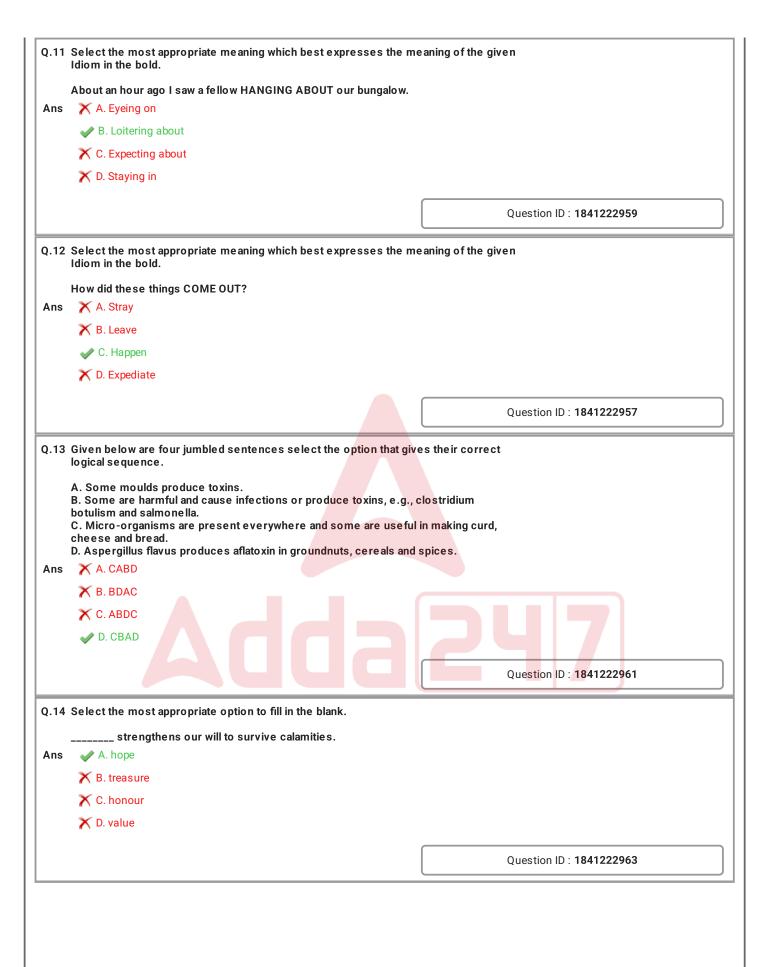
Q.10 Rashish invests ₹ 5000 for 3 years at 5% p.a. compounded interest reckoned yearly. Income tax at the rate of 20% on the interest earned is deducted at the end of each year. Find the total interest at the end of third year.		
Ans	ns	
	<b>X</b> B. ₹ 642.31	
	X C.₹724.90	
	X D. ₹824.32	
		0 11 10 10 10 10 10 10 10 10 10 10 10 10
		Question ID : <b>1841222939</b>
	वह भागफल ज्ञात करें, जब सबसे बड़ी संख्या को 5 से विभाजित किया जाता है, जिसे विभाजित करने पर शेष क्रमश: 2, 3 और 4 बचते हैं।	77, 48 और 34 से
Ans	<b>X</b> A. 1	
	<b>✓</b> B.3	
	<b>X</b> C. 5	
	<b>★</b> D. 15	
		Question ID : 1841222931
		Question D. 1041222731
	यदि सरिता 10 km/h के बजाय 15 km/h की गति से चलती , तो वह इ <mark>तने ही</mark> समय मे पाती। उसके द्वारा तय की गई दूरी कितनी है?	i 40 km अधिक चल
Ans	<b>★</b> A. 70 km	
	<b>✓</b> B. 80 km	
	<b>X</b> C. 50 km	
	<b>★</b> D. 60 km	
		0 1: 10 101100010
		Question ID : 1841222942
	The fractions 0.3, 3.68, 2 in the form of like decimal fractions are	247
		Question ID : <b>1841222929</b>
Q.14	14 0.1 x 0.1 x 0.1 + 0.02 x 0.02 x 0.02 ———— का मान ज्ञात करें।	
	0.4 x 0.4 x 0.4+ 0.08 x 0.08 x 0.08	
Ans	<b>X</b> A. 1/12	
	<b>✓</b> B. 1/64	
	<b>★</b> C. 1/24	
	<b>X</b> D. 1/48	
		Question ID : <b>1841222930</b>



Q.19 Find the ratio of the total surface area to the curved surface area of a cylinder with a diameter of 12 cm and height of 10 cm.			
Ans	Ans 8		
	5		
	7		
	<b>×</b> B. $\frac{7}{9}$		
	$\times$ c. $\frac{5}{8}$		
	<b>×</b> D. $\frac{7}{5}$		
	5		
		Question ID: 1841222947	
Q.20 Ans	Mukul sold a fan to Sachin at 40% gain, Sachin sold it to Nitin at a lo off to the nearest integer). If Nitin bought it for Rs. 1060 then at w purchased it?  X A. Rs. 1250  B. Rs. 1200  C. Rs. 1000		
	➤ D. Rs. 980		
	D. 13. 900		
		Question ID: 1841222937	
		Question ID : 1841222937	
	on : General English  Fill in the blank with the correctly spelled word choosing from the below.		
Q.1		options given	
Q.1	Fill in the blank with the correctly spelled word choosing from the below.  There is a frequent of hail storms and snow in this area.	options given	
Q.1	Fill in the blank with the correctly spelled word choosing from the below.  There is a frequent of hail storms and snow in this area  A. occurence	options given	
Q.1	Fill in the blank with the correctly spelled word choosing from the below.  There is a frequent of hail storms and snow in this are a A. occurence  B. occurrence	options given	
Q.1	Fill in the blank with the correctly spelled word choosing from the below.  There is a frequent of hail storms and snow in this area  A. occurence  B. occurrence  C. occurance	options given	
Q.1	Fill in the blank with the correctly spelled word choosing from the below.  There is a frequent of hail storms and snow in this area  A. occurence  B. occurrence  C. occurance	options given	
Q.1	Fill in the blank with the correctly spelled word choosing from the below.  There is a frequent of hail storms and snow in this area  A. occurence  B. occurrence  C. occurance	options given a.  Question ID: 1841222960	
Q.1	Fill in the blank with the correctly spelled word choosing from the below.  There is a frequent of hail storms and snow in this area   X A. occurence X B. occurrence X D. occurence X D. occurence  Identify the Adverb/Adverbs in the following sentence choosing options given.  He quietly replied that he was entirely satisfied and quite content.	Question ID: 1841222960  one among the	
Q.1 Ans	Fill in the blank with the correctly spelled word choosing from the below.  There is a frequent of hail storms and snow in this are a	Question ID: 1841222960  one among the	
Q.1 Ans	Fill in the blank with the correctly spelled word choosing from the below.  There is a frequent of hail storms and snow in this area   X A. occurence X B. occurrence X D. occurence	Question ID: 1841222960  one among the	
Q.1 Ans	Fill in the blank with the correctly spelled word choosing from the below.  There is a frequent of hail storms and snow in this are at A. occurence  A. occurence  C. occurance  D. ocurence  Identify the Adverb/Adverbs in the following sentence choosing options given.  He quietly replied that he was entirely satisfied and quite content.  A. quietly, entirely  B. replied, satisfied  C. replied, content	Question ID: 1841222960  one among the	
Q.1 Ans	Fill in the blank with the correctly spelled word choosing from the below.  There is a frequent of hail storms and snow in this area   X A. occurence X B. occurrence X D. occurence	Question ID: 1841222960  one among the	
Q.1	Fill in the blank with the correctly spelled word choosing from the below.  There is a frequent of hail storms and snow in this are at A. occurence  A. occurence  C. occurance  D. ocurence  Identify the Adverb/Adverbs in the following sentence choosing options given.  He quietly replied that he was entirely satisfied and quite content.  A. quietly, entirely  B. replied, satisfied  C. replied, content	Question ID: 1841222960  one among the	

Q.3	Select the most appropriate Antonym of the given word.	
	CONSENT	
Ans	X A. intervene	
	X B. initiate	
	★ C. hallucinate	
	✓ D. interdict	
	(	
		Question ID : 1841222955
Q.4	Fill in the blank using verb form (present perfect tense) choosing fr given below.	om the options
	Ouch! You on my foot.	
Ans	X A. Tread	
	X B. Has treaded	
	✓ C. Have treaded	
	X D. Have been treading	
	(	
		Question ID : 1841222953
Q.5	Put the verbs in brackets into correct or more suitable verb form (p choosing from the options given below.	ast tense)
Ans	We (come) home from school when it (start) to rain.  A. came, were starting	
	✓ B. were coming, started	
	★ C. came, started	
	➤ D. came, was starting	
		Question ID : 1841222954
Q.6	Select the most appropriate meaning which best expresses the me. Idiom in the bold.	aning of the given
Ans	During her long illness she often LONGED FOR death.  A. Desired	
	X B. Cheered	
	C. Craved	
	X D. Demanded	
	Z B. Demanded	
		Question ID : 1841222958

Q.7	Complete the sentence using an appropriate adverb choosing from the following options given.	
	Nina seemed a bit annoyed about Rehana's comment, but I don't think she was offended.	
Ans	X A. lightly	
	<b>★</b> B. softly	
	✓ C. deeply	
	X D. likely	
		Question ID: 1841222950
Q.8	Complete the sentence using an appropriate preposition choosing options given.	from the following
	His house is the temple.	
Ans	✓ A. near	
	<b>X</b> B. to	
	<b>★</b> C. by	
	X D. on	
		Question ID : 1841222951
		Question D. 1041222301
Q.9	Select the most appropriate option to fill in the blank.	
	Many are called, but are chosen.	
Ans	X A. unique	
	<b>★</b> B. all	
	C. entirety	
	<b>✓</b> D. few	
		Question ID : 1841222962
Q.10	Complete the sentence using an appropriate preposition choosing options given.	from the following
	How many people can you fit your car?	
Ans	• •	
	→ B. in	
	× C. at	
	X D. of	
		Question ID : 1841222949



## Q.15 Read the sentence and select the homophone which will correctly complete the sentence.

Wild beasts in small cages are a sorry \_\_\_\_\_.

Ans

A. Sight

X B. Site

X C. Sides

X D. Sighed

Question ID: 1841222956

#### Comprehension:

Read the following passage and answer the questions given below.

Foods that are high in salt, sugar, fat or calories and low in nutrient content are called Junk foods. Children, especially adolescents influenced by advertisements consume foods which are high in fat, sugar and salt. These foods are high in calories but not nutrient dense. Junk foods give generally 'empty calories'.

One of the important reasons for the rise in obesity among children is consuming junk

Salted snack foods like chips, candies, French fries and sweetened carbonated beverages are considered as junk foods. Bakery products like cakes with icing and biscuits are mostly made with Maida, saturated fat and sugar also come under the category of junk foods. Puffs and karo biscuits, get the characteristic layers due to addition of trans and saturated fat. Increase in serving size of foods like popcorn in theatres is not desirable.

Idli, vadas and dosa contribute protein and vitamin requirements in addition to calories. These foods are not junk foods.

Junk food should be restricted in diets and occasionally consuming them may not harm the body. Pizzas nowadays made with whole wheat flour. Addition of more vegetables make it more nutritious. Cheese present in pizzas contribute to protein requirement. Indian sweets like jalebi made with maida and sugar can also be considered as junk food.

All sweets should be consumed in limited quantities due to high content of sugar and trans fats and occasional consumption may not imbalance nutrient intake.

Foods like vadas and bhajjis can be consumed occasionally though they are rich in protein they are also rich in calories.

Milk based beverages like milk shakes and lassi either sweet or salt contain lot of sugar and salt. One need to appreciate those foods with no or limited sugar and salt. Most of the junk foods are processed. Limiting processed foods and outside foods, is desirable. Appreciating natural foods like fruits and nuts as snacks would pave the way to

In 2016 the Central Board of Secondary Education had sent out a circular to its affiliated schools stating that junk food should not be sold in campuses. Many organizations over the last few years have been calling for a blanket ban for the sale of junk food across schools and colleges.

SubQuestion No: 16

Q.16 Select the most appropriate synonym of the word APPRECIATE?

X A. fragrance

X B. criticize

C. admire

\chi D. luxuriate

Read the following passage and answer the questions given below.

Foods that are high in salt, sugar, fat or calories and low in nutrient content are called Junk foods. Children, especially adolescents influenced by advertisements consume foods which are high in fat, sugar and salt. These foods are high in calories but not nutrient dense. Junk foods give generally 'empty calories'.

One of the important reasons for the rise in obesity among children is consuming junk food.

Salted snack foods like chips, candies, French fries and sweetened carbonated beverages are considered as junk foods. Bakery products like cakes with icing and biscuits are mostly made with Maida, saturated fat and sugar also come under the category of junk foods. Puffs and karo biscuits, get the characteristic layers due to addition of trans and saturated fat. Increase in serving size of foods like popcorn in theatres is not desirable.

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#### SubQuestion No: 17

Q.17 What does Idli, vada and dosa contribute in addition to calories?

ns 🛮 🟋 A. Sugar and salt intake

X B. Vitamins and fats

C. Protein and vitamin requirement

🗙 D. Maida and sugar

Read the following passage and answer the questions given below.

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#### SubQuestion No: 18

Q.18 How are children and adolescents influenced towards junk food?

s 💢 A. Due to their big serving sizes

X B. Love towards them

C. Advertisements

X D. Rich in nutrients

Read the following passage and answer the questions given below.

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#### SubQuestion No: 19

Q.19 What was the message sent across through the circular by the CBSE board?

Ans X A. Junk food to be restricted in diet

B. Blanket ban for sale of junk in campuses

C. Advertisements to be banned

X D. Bakery items to be not sold

Read the following passage and answer the questions given below.

Foods that are high in salt, sugar, fat or calories and low in nutrient content are called Junk foods. Children, especially adolescents influenced by advertisements consume foods which are high in fat, sugar and salt. These foods are high in calories but not nutrient dense. Junk foods give generally 'empty calories'.

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SubQuestion No: 20

Q.20 Which of the following factors are not included under the category of junk food?

Ans X A. High in salt and sugar

X B. High in fats

X C. High in trans and saturated fats

D. High nutrient content foods

Question ID: 1841222965

Section: General Hindi

Q.1 'प्राणों की बाजी लगा देने' के अर्थ में किस मुहावरे का प्रयोग होता है?

Ans

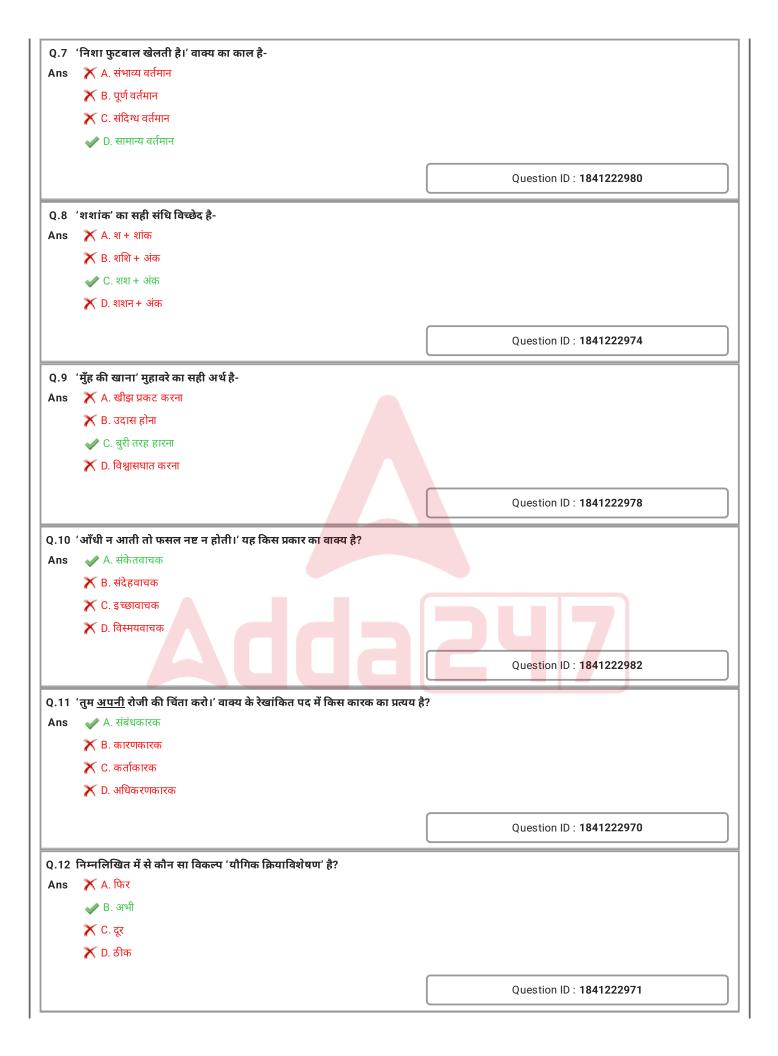
🗙 A. जान के लाले पड़ना

💢 B. जान में जान आना

🥓 C. जान पर खेलना

\chi D. जामे से बाहर होना

Q.2	2 'अपनी पराजय देख शत्रु ने हथियार <u>रख</u> दिये।' वाक्य के रेखांकित अंश को किस शब्द से प्रतिस्थापित किया जा सकता है?		
Ans	🗙 A. जमा		
	<b>৵</b> B. डाल		
	🗶 C. छोड़		
	<b>X</b> D. भगा		
		Question ID : 1841222984	
Q.3	'उपकार' का विलोम क्या होगा?		
Ans	🗙 A. आकार		
	🗙 B. निराकार		
	🗶 C. सत्कार		
	✔ D. अपकार		
		Question ID : 1841222976	
Q.4	'अपने कर्म का फल भोगना ही पड़ता है।' अर्थ को व्यंजित करने वाली उपयुक्त लो	कोक्ति कौन सी है?	
Ans	🗙 A. अपने मुँह मिया मिट्टू		
	🗙 B. अपनी नींद सोना, अपनी नींद जागना		
	✔ C. अपने किये का क्या इलाज		
	🗙 D. अपनी पगड़ी अपने हाथ		
		Question ID : 1841222979	
Q.5	हमें प्रतिदिन व्यायाम चाहिए। वाक्य के रिक्त स्थान के लिए उपयुक्त शब्द	होगा-	
Ans	<b>৵</b> A. करना		
	<b>X</b> B. होना		
	🗶 C. लेना		
	🗙 D. सोचना		
		Question ID: 1841222983	
Q.6	'सरोवर' का सही संधि विच्छेद कौन सा है?		
Ans	🗙 A. सर + ओवर		
	🗙 B. सर: + अवर		
	<b>✓</b> C. सर: + वर		
	<b>X</b> D. स: + रवर		
		Question ID: 1841222973	



Q.13	'सलिल' का पर्यायवाची है-	
Ans	🗙 A. समीर	
	<b>৵</b> B. उदक	
	🗙 C. नलिन	
	🗙 D. कनक	
		Question ID : 1841222975
		Question ib : 1041222973
Q.14	'नीला' किस प्रकार का विशेषण है?	
Ans	🗙 A. सार्वनामिक	
	🗙 B. परिमाणबोधक	
	✔ C. गुणवाचक	
	🗙 D. संख्यावाचक	
		0 15 .404400070
		Question ID : 1841222972
Q.15	'बच्चे विद्यालय गये होंगे।' वाक्य का काल है-	
Ans	🗙 A. सामान्य भविष्य	
	🗙 B. सामान्य भूत	
	✔ C. संदिग्ध भूत	
	🗙 D. पूर्ण भूत	
		Question ID : 1841222981
	Comprehension: दिए गए गद्यांश को ध्यानपूरक पढ़ें और दिए गए प्रश्नों क उत्तर दें।  थर्म और विज्ञान सामाजिक जीवन के दो पक्ष हैं जिनमें से पहले का महत्त्व उस समय से रहा है जब से हम मनुष्य के मानसिक इतिहास के विषय में कुछ भी जानते हैं, जबिक दूसरे ने ग्रीक और अरबों के बीच अनियमित रूप से टिमटिमाते अस्तित्व के बाद सोलहवीं शताब्दों में अचानक महत्त्व ग्राप्त किया और तबसे हमारे विचारों और संस्थाओं, जिनके बीच हम रहते हैं, दोनों को, निरंतर उत्कर्ष प्राप्त करते हुए विज्ञान परिवर्तित करता रहा है। धर्म और विज्ञान के बीच एक लम्बा द्वंद्व चलता रहा है जिसमें विज्ञान निरपवाद रूप से निरंतर विजयी साबित हुआ।  SubQuestion No : 16 2.16 धर्म और विज्ञान का संबंध कैसा रहा है?  ★ A. स्वार्थपूर्ण ★ B. सहयोगपूर्ण ★ C. परस्पर आश्रित  ✔ D. संघर्षपूर्ण	
		Question ID : 1841222990

दिए गए गद्यांश को ध्यानपूरक पढ़ें और दिए गए प्रश्नों क उत्तर दें।

धर्म और विज्ञान सामाजिक जीवन के दो पक्ष हैं जिनमें से पहले का महत्त्व उस समय से रहा है जब से हम मनुष्य के मानसिक इतिहास के विषय में कुछ भी जानते हैं, जबिक दूसरे ने ग्रीक और अरबों के बीच अनियमित रूप से टिमटिमाते अस्तित्व के बाद सोलहवीं शताब्दी में अचानक महत्त्व प्राप्त किया और तबसे हमारे विचारों और संस्थाओं, जिनके बीच हम रहते हैं, दोनों को, निरंतर उत्कर्ष प्राप्त करते हुए विज्ञान परिवर्तित करता रहा है। धर्म और विज्ञान के बीच एक लम्बा द्वंद्व चलता रहा है जिसमें विज्ञान निरपवाद रूप से निरंतर विजयी साबित हुआ।

SubQuestion No: 17

Q.17 'उत्कर्ष' का अर्थ होता है-

Ans 🧳 A. समृद्धि

🗙 B. हास

🗙 C. पतन

🗙 D. विनाश

Question ID: 1841222989

## Comprehension:

दिए गए गद्यांश को ध्यानपूरक पढ़ें और दिए गए प्रश्नों क उत्तर दें।

धर्म और विज्ञान सामाजिक जीवन के दो पक्ष हैं जिनमें से पहले का महत्त्व उस स<mark>मय से</mark> रहा है जब से हम मनुष्य के मानसिक इतिहास के विषय में कुछ भी जानते हैं, जबकि दूसरे ने ग्रीक और अर<mark>बों के बी</mark>च अनियमित रूप से टिमटिमाते अस्तित्व के बाद सोलहवीं शताब्दी में अचानक महत्त्व प्राप्त किया और तबसे <mark>हमारे विचारों</mark> और संस्थाओं, जिनके बीच हम रहते हैं, दोनों को, निरंतर उत्कर्ष प्राप्त करते हुए विज्ञान परिवर्तित करत<mark>ा रहा है। धर्म औ</mark>र विज्ञान के बीच एक लम्बा द्वंद्व चलता रहा है जिसमें विज्ञान निरपवाद रूप से निरंतर विजयी साबित हुआ।

SubQuestion No:18

Q.18 सोलहवीं शताब्दी में किसको यकायक महत्व मिला?

Ans 🗙 A. अस्तित्व

🥒 B. विज्ञान

🗶 C. धर्म

🗙 D. इतिहास

Ouestion ID: 1841222987

## Comprehension:

दिए गए गद्यांश को ध्यानपूरक पढ़ें और दिए गए प्रश्नों क उत्तर दें।

धर्म और विज्ञान सामाजिक जीवन के दो पक्ष हैं जिनमें से पहले का महत्त्व उस समय से रहा है जब से हम मनुष्य के मानसिक इतिहास के विषय में कुछ भी जानते हैं, जबकि दूसरे ने ग्रीक और अरबों के बीच अनियमित रूप से टिमटिमाते अस्तित्व के बाद सोलहवीं शताब्दी में अचानक महत्त्व प्राप्त किया और तबसे हमारे विचारों और संस्थाओं, जिनके बीच हम रहते हैं, दोनों को, निरंतर उत्कर्ष प्राप्त करते हुए विज्ञान परिवर्तित करता रहा है। धर्म और विज्ञान के बीच एक लम्बा द्वंद्व चलता रहा है जिसमें विज्ञान निरपवाद रूप से निरंतर विजयी साबित हुआ।

SubQuestion No:19

Q.19 सामाजिक जीवन के दो पहलू कौन से हैं?

🥒 A. धर्म और विज्ञान

\chi B. विचार और संस्थाएँ

🗶 C. दर्शन और विज्ञान

\chi D. धर्म और दर्शन

दिए गए गद्यांश को ध्यानपूरक पढ़ें और दिए गए प्रश्नों क उत्तर दें।

धर्म और विज्ञान सामाजिक जीवन के दो पक्ष हैं जिनमें से पहले का महत्त्व उस समय से रहा है जब से हम मनुष्य के मानसिक इतिहास के विषय में कुछ भी जानते हैं, जबिक दूसरे ने ग्रीक और अरबों के बीच अनियमित रूप से टिमटिमाते अस्तित्व के बाद सोलहवीं शताब्दी में अचानक महत्त्व प्राप्त किया और तबसे हमारे विचारों और संस्थाओं, जिनके बीच हम रहते हैं, दोनों को, निरंतर उत्कर्ष प्राप्त करते हुए विज्ञान परिवर्तित करता रहा है। धर्म और विज्ञान के बीच एक लम्बा द्वंद्व चलता रहा है जिसमें विज्ञान निरपवाद रूप से निरंतर विजयी साबित हुआ।

SubQuestion No: 20

Q.20 विज्ञान किसे परिवर्तित करता रहा है?

Ans 🗙 A. केवल विचारों को

\chi C. केवल संस्थाओं को

🗙 D. धर्म को

Question ID: 1841222988

Section: Discipline 1

Q.1 For Typical domestic earth wires smaller than \_\_\_\_\_ must not be used (where SWG = Standard wire gauge).

Ans X A. 3 SWG

X B. 2 SWG

✓ C. 14 SWG

X D. 15 SWG

Question ID: 1841223002

Q.2 Choose the correct statement about Chain drive.

A. Chain drive require moderate space and belt drive required larger space.

B. In chain drive slip may occur.

Ans X A. Both A and B are correct

B. Only A is correct

X C. Both A and B are incorrect

X D. Only B is correct

Question ID: 1841223003

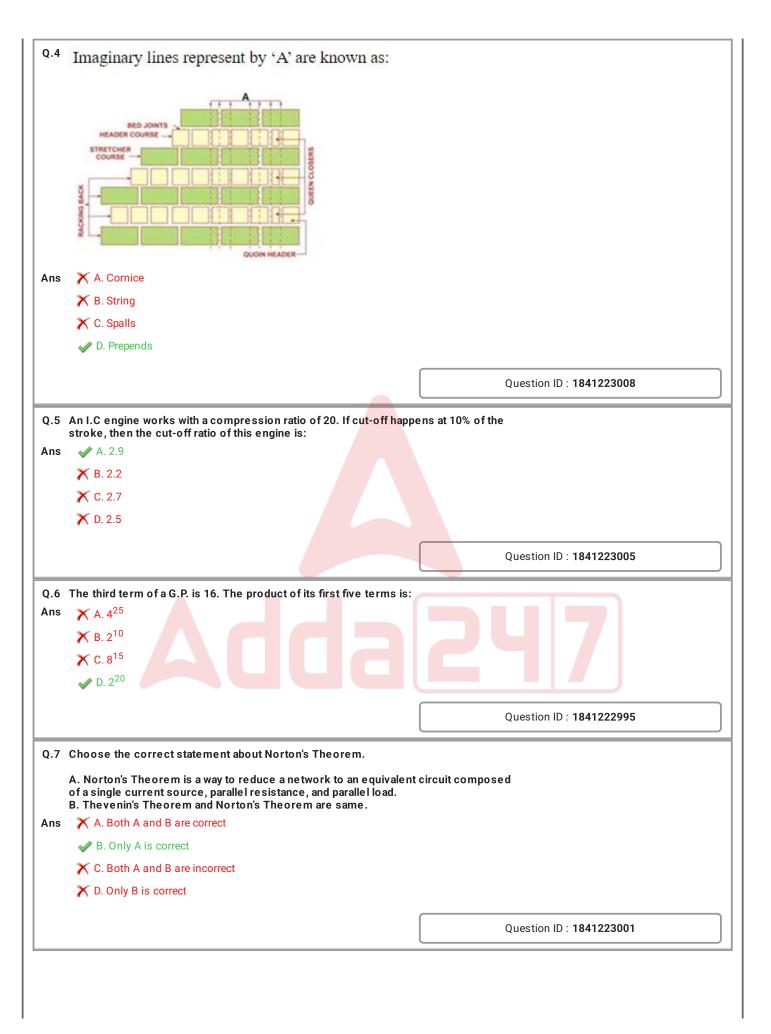
Q.3 In the Coulomb's law equation constant 'k' depends upon which of the following?

A. Medium that the Charged objects are immersed in

X B. Material of that the Charged objects

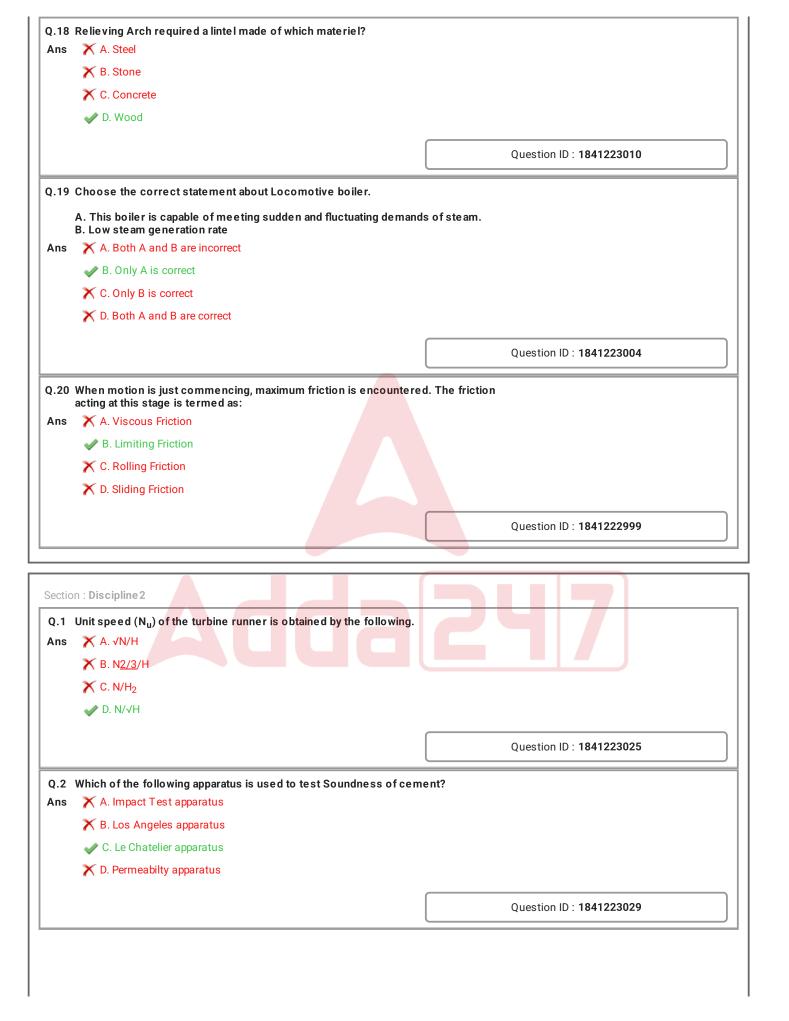
C. Magnetic field of objects

X D. Weight of the objects



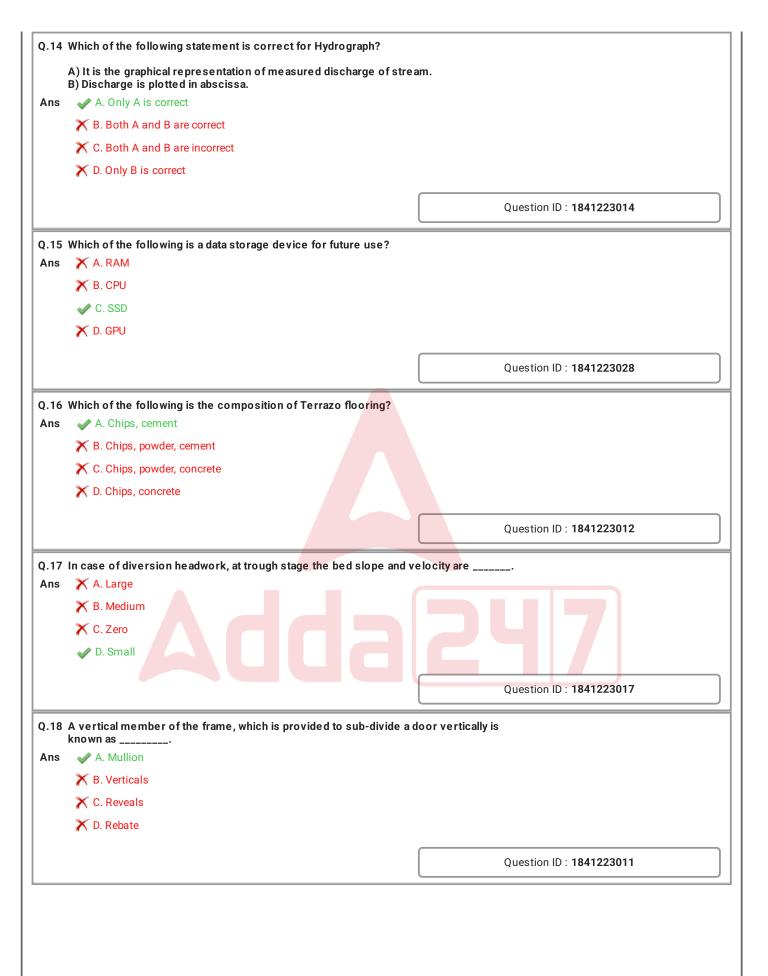
# Q.8 Choose the correct statement about strip footing. X A. Strip foundations are designed for structures where the load is relatively low. Ans X B. It is unevenly transfer structure's loading at foundation level. C. They are generally used for ground where the subsoil is of a good bearing capacity. X D. They are generally used for ground where the subsoil is of a low bearing capacity. Question ID: 1841223007 Q.9 What is the purpose of adding ammonia buffer in sample solution? A. adjustment of pH in sodium analyser X B. adjustment of concentration in sodium analyser X C. to prevent form catalyst reaction X D. adjustment of volume of sodium analyser Question ID: 1841222993 Q.10 Three resistance 10 $\Omega$ ,15 $\Omega$ and 25 $\Omega$ are connected in series across 100 V. What will be the voltage drop across 10 $\Omega$ ? X A. 29 V Ans X B. 14 V ✓ C. 20 V X D. 13.5 V Question ID: 1841223000 Q.11 In Which Group B building are classified as per National Building Code part 4? X A. Storage Building Ans X B. Business Building X C. Assembly Building D. Educational Building Question ID: 1841223006 Q.12 Which of the following is not a participating compound for conducting Winkler test? X A. Starch solution X B. Sodium thiosulphate C. Silver azide X D. Azide lodide Question ID: 1841222994

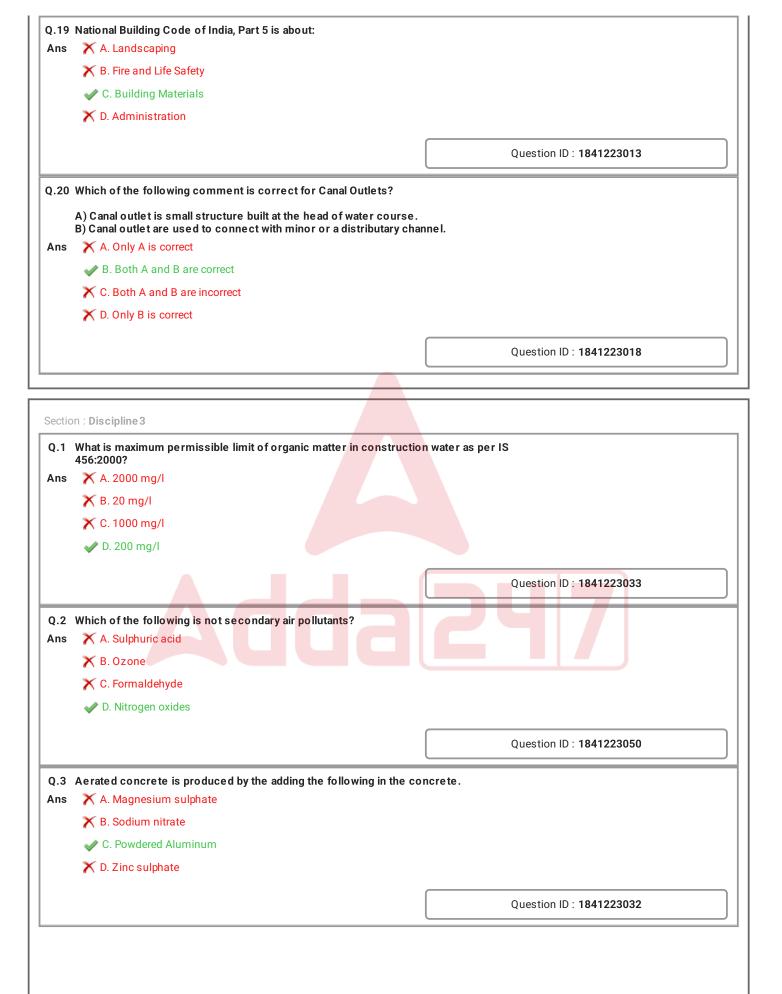
Q.13	What will be the suitable type of shoring which is having a maximum m between the end-to-end parallel walls?	distance of about 9
Ans	A. Flying shore	
	X B. Vertical shore	
	★ C. Dead shore	
	X D. Raking shore	
		Question ID : <b>1841223009</b>
Q.14	An object is having skidding stop in 8 m. During skidding process, to directly opposed force of 50 N to the motion is applied by surface. amount of work done by surface.	
Ans	A. Zero	
	<b>★</b> B. 2000 J	
	<b>X</b> C.1 J	
	<b>★</b> D2000 J	
		Ougation ID : 1041222000
		Question ID : <b>1841222998</b>
Q.15 Ans	5 Find the value of (1-i/1+i), where 'i' is an imaginary number:  X A. 1	
	<b>★</b> B. i	
	✓ C1	
	<b>X</b> D. 1/i	
		Question ID : 1841222996
0.46		h
Q. 16	5 Two like parallel forces are acting at a distance of 30 mm apart and to N, if the line of action of the resultant is 20 mm from one of the force.	
Ans	are:  A. 120 N, -30 N	
Allo	X B. 45 N, 45 N	
	✓ C. 30 N, 60 N	
	X D. 20 N, 70 N	
	, S. 25 19 75 11	
		Question ID : <b>1841222997</b>
Q.17 Ans	<ul> <li>Choose the correct statement.</li> <li>A. Prandtl number is the ratio of momentum diffusivity by thermal</li> </ul>	conductivity
Allo	X B. Prandtl number is the ratio of thermal diffusivity by momentum	
	C. Prandtl number is the ratio of thermal conductivity by momentu	
	D. Prandtl number is the ratio of momentum diffusivity by thermal	αιπυςινιτή
		Question ID : 1841222992

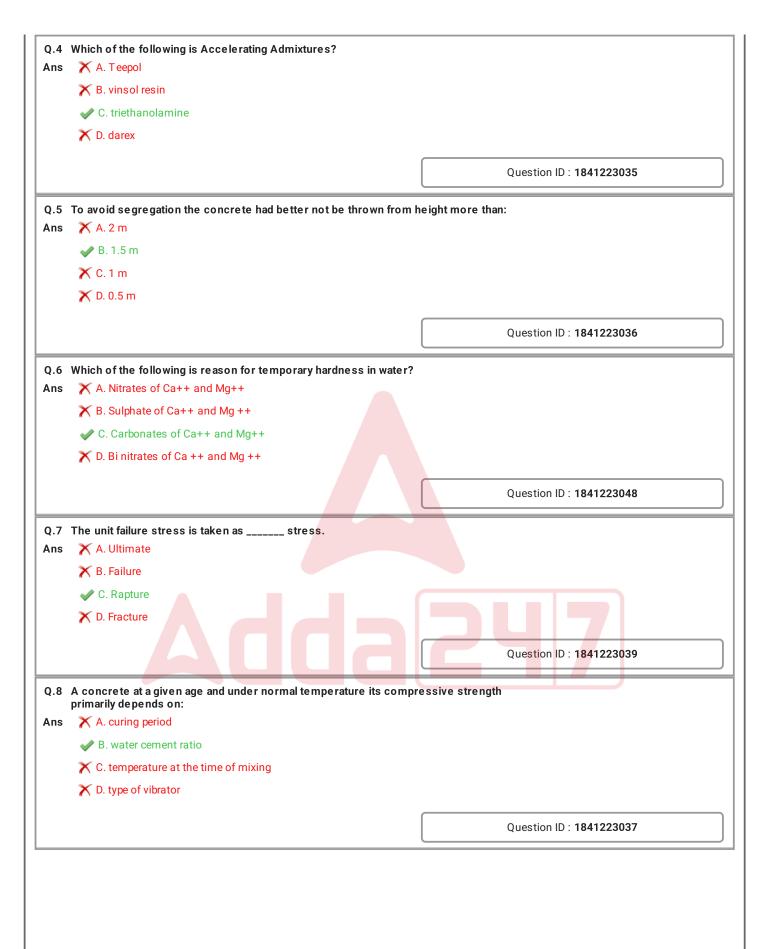


Q.3	Flow of water in open channel is supposed to be laminar flow if Rey equal to:	mold number is	
Ans	X A. Greater than 2000		
	✓ B. Less than 500		
	<b>★</b> C. 500 to 2000		
	➤ D. Doesn't depend on Reynold number		
		Question ID : 1841223023	
Q.4	Specific yield value for well irrigation is always porosity.		
Ans	✓ A. Less than		
	X B. Inverse of		
	★ C. Greater than		
	X D. Equal to		
		Question ID : 1841223015	
Q.5	Which of the following is related to hydrostatic pressure on dam?		
Ans	X A. Material of dam		
	X B. Length of water in dam		
	C. Shape of dam		
	X D. Type of foundation of dam		
		Question ID : 1841223022	
Q.6 Ans	Which of following is not a computer operating system?  X A. Red Hat  X B. Windows 7  ✓ C. MatLab		
	➤ D. Vista	Question ID : 1841223026	
Q.7		it is up.	
Ans	X A. Pushed		
	X B. Displaced		
	C. Clamped		
	✓ D. Buoyed		
		Question ID : 1841223021	
Q.8 Ans	The kinematic viscosity is defined as:  A. Absolute viscosity of a liquid divided by its density at the same	e temperature.	
	🔀 B. Absolute viscosity of a liquid divided by its density at the varial	ole temperature.	
	✗ C. Density divided by absolute viscosity of a liquid at the same ter	mperature.	
	X D. Density divided by absolute viscosity of a liquid at the variable temperature.		
		Question ID : 1841223020	

Q.9	Aggregate which are passing through mm IS sieve is termed as fine
	aggregate.
Ans	X A. 10 mm
	X B. 4.00 mm
	<b>★</b> C. 6.75 mm
	✓ D. 4.75 mm
	Question ID : 1841223030
	Question ib . 1641223030
Q.10	When water table is near to ground level or at ground level, the area is known as:
Ans	✓ A. Water Logged
	X B. Hels water
	★ C. Water Tabled
	X D. Saturated
	Question ID : 1841223019
Q.11	In rectangular channel of 4 m wide and 2 m deep, water is running full and Bed slope 1 in 3600. Find the velocity of flow of water, if Chezy's consta <mark>nt C</mark> = 60.
Ans	X A. 2 m/sec
	X B. 3 m/sec
	✓ C. 1 m/sec
	X D. 4 m/sec
	Question ID : 1841223024
Q.12	Which of the following not correct according to input to output, the compiler phase that is processes by it?
	Phases of Compiler Input Output
	A Lexical Analyzer Character stream Token stream  B Syntax Analyzer Token stream Syntax tree
	C Semantic Analyzer Syntax tree Syntax tree D Intermediate Code Syntax tree Target-machine code
	Generator
Ans	<b>X</b> A. B
	<b>★</b> B. A
	<b>X</b> c.c
	✓ D. D
	Question ID : 1841223027
0.12	Haday which of the fellowing type of invigation Invigation water couried to the land by
Q. 13	Under which of the following type of irrigation, Irrigation water carried to the land by medium of gravity flow indicates?
Ans	✓ A. Flow irrigation
	X B. Lift irrigation
	★ C. Drip irrigation
	X D. Sprinkler irrigation
	Question ID : 1841223016







Q.9 The percentage of the aggregate of F.M. Z to be combined with coarse aggregate of F.M. X for obtaining the aggregates of F.M. Y, will be obtained by:

**Ans** 
$$\times$$
 A. P = (X + Y / (Y + Z) \*100

$$\times$$
 B. P = (X + Y) / (Y - Z) \*100

$$\times$$
 C. P = (X - Y) / (Y + Z) \*100

$$\checkmark$$
 D. P = (X - Y) / (Y - Z) \*100

Question ID: 1841223034

## Q.10 Which of the following method is suitable for an average size town under the normal condition where the growth rate is found to be in increasing order?

Ans X A. Geometric progression method

- X B. Logistic curve method
- X C. Arithmetical increase method
- D. Incremental increase method

Question ID: 1841223045

Q.11 Effective span is normally taken as distance between center of \_\_\_\_\_.

X A. End plates

X B. Bed Plate

X C. Bearing

D. Supports

Question ID: 1841223040

## Q.12 Average Daily Per Capita Demand is calculated by the following formula.

Ans X A. (365 x Population) / Quantity Required in 12 Months

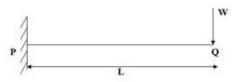
B. Quantity Required in 12 Months / (365 x Population)

X C. (30 x Population) / Quantity Required in 12 Months

X D. Quantity Required in 12 Months / (30 x Population)

Question ID: 1841223046

## Q.13 Find the deflection at free end.



Ans

X A. 2WL<sup>3</sup>/6EI

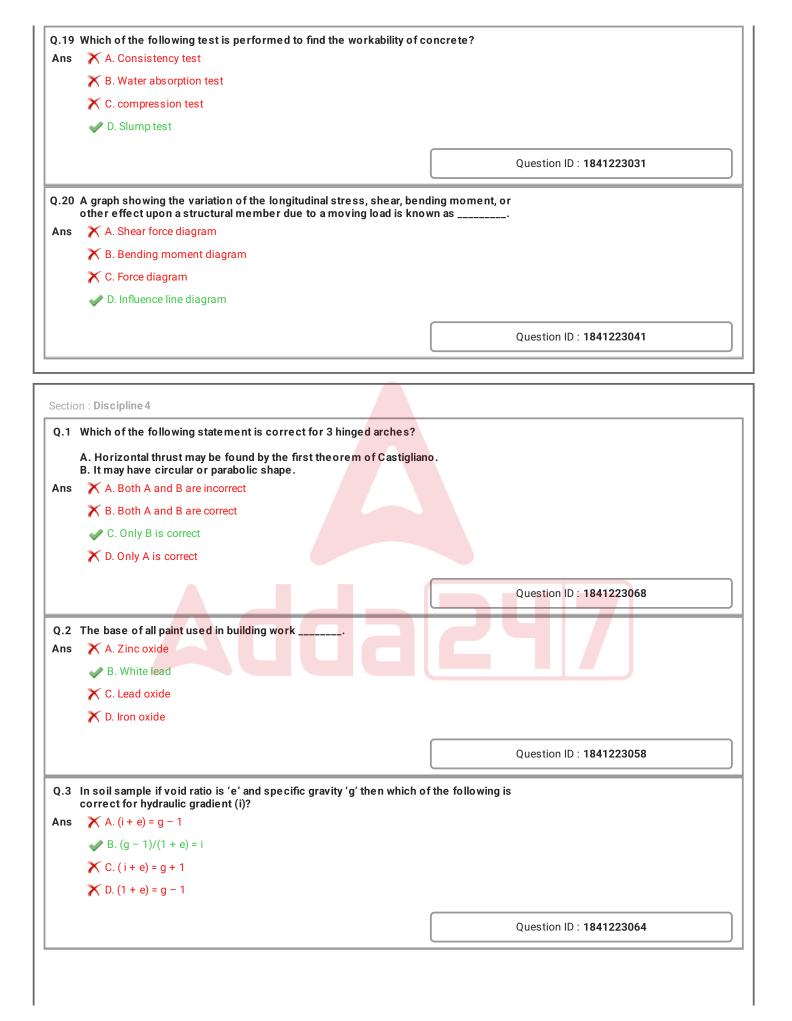
✓ B. WL<sup>3</sup>/3EI

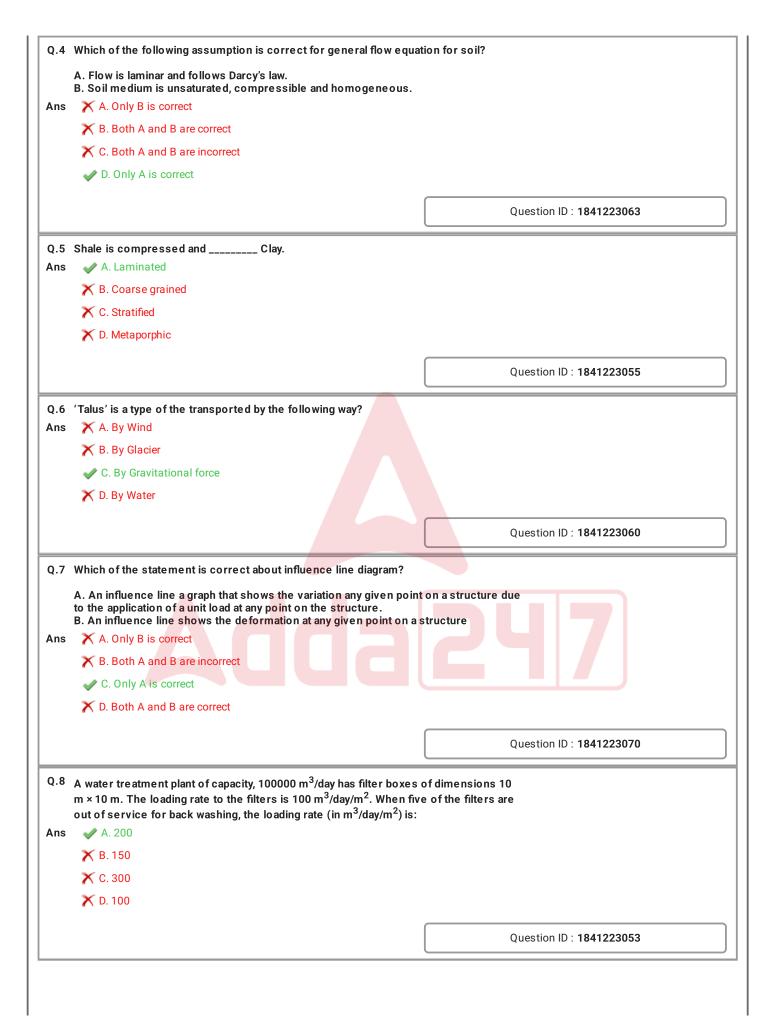
× c. WI.3/2EI

X D. WI. 3/4EI

Question ID: 1841223038

Q.14	2.14 Find the value of strain energy of metallic bar with cross sectional area of 2 cm <sup>2</sup> and gauge length of 10 cm if it stretches 0.002 cm under the load of 10 kN?			
Ans	X A. 14 N-cm			
	<b>★</b> B. 12 N-cm			
	★ C. 16 N-cm			
	✓ D. 10 N-cm			
		Outstien ID : 1941222042		
		Question ID : <b>1841223043</b>		
Q.15	Which of the following equation matched with following condition of	f truss?		
	'Internally stable and statically determinate space truss'			
Ans	<b>X</b> A. j < 2m − 3			
	<b>X</b> B. m = 2j − 1			
	✓ C. m > 2j - 3			
	<b>X</b> D. m = 3j − 6			
		Question ID : 1841223044		
Q.16	6 'When the pump is operated, the valve is opened, but wh <mark>en the</mark> pump is suddenly stopped the valve is automatically closed.' These are the properties of the following type of valve.			
Ans	X A. Scour valve			
	X B. Butterfly valve			
	C. Check valve			
	X D. Sluice valve			
		Question ID : 1841223047		
Q.17 Ans	Which of the following is not a type of water Distribution Network?  A. Free End System			
	X B. Radial System			
	C. Grid Iron System			
	➤ D. Dead End System			
		Question ID : 1841223049		
		Question ib . 1641223049		
Q.18	Fill the right combination for the given statement 'Mass moment o			
Ans	about an axis is the sum total of product of its and square of A. distance from the axis; elemental masses	f		
Alla	B. elemental masses; distance from the axis			
	· ·			
	C. Volume; distance from the axis			
	X D. Distance from the axis; volume			
		Question ID : 1841223042		
		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		





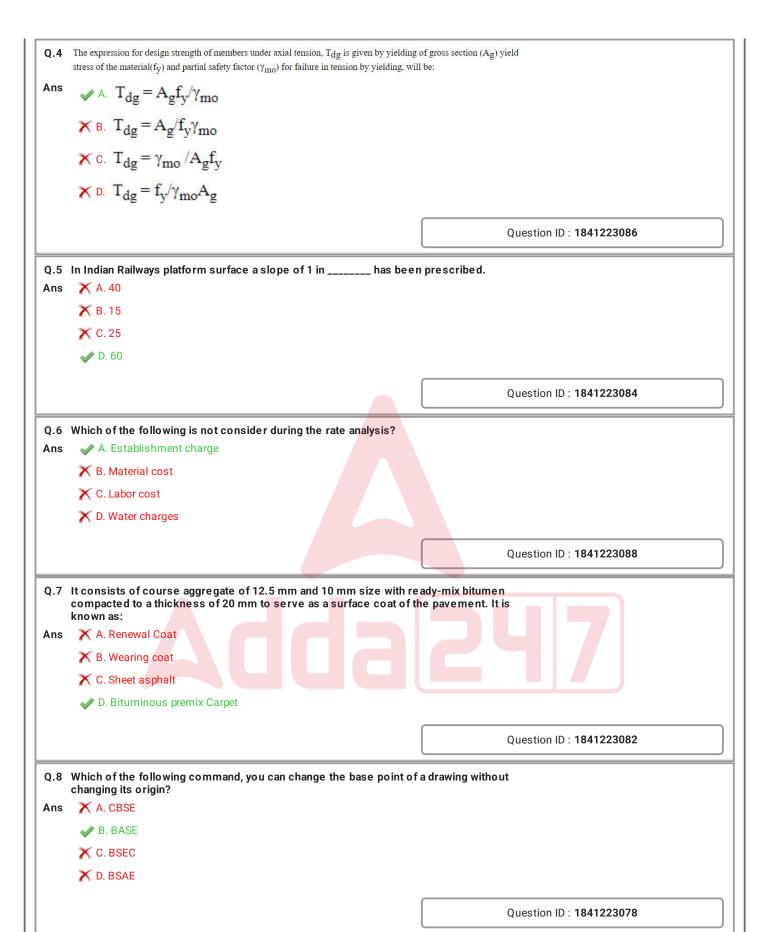
Q.9 For the variation in rate of sewage, Babbit's formula for maximum  $(Q_{max})$  and average rate  $(Q_{av})$  of flow is given by the following expression. Ans  $\sim$  A.  $Q_{max} = 5Q_{av}/P^{0.2}$  $\times$  B.  $Q_{\text{max}} = [2 + 12/(6 + P^{0.5})]Q_{\text{av}}$  $\times$  c.  $Q_{\text{max}} = 6Q_{\text{av}}/P^{0.3}$  $\times$  D.  $Q_{max} = [1 + 14/(4 + P^{0.5})]Q_{av}$ Ouestion ID: 1841223054 Q.10 White lime is also known as \_\_\_\_\_. A. Fat lime X B. Kankar lime X C. Hydraulic lime X D. Slaked lime Question ID: 1841223057 Q.11 Find the wrong statement about Conjugate beam theorem. X A. It is useful in finding the deflection. B. It is derived from unit load method. X C. It is derived from moment area theorem. X D. It is applicable even if beam is not having point of zero slope. Question ID: 1841223066 Q.12 The bricks up to class 12.5, when water absorption tested for 24 hours, shall not be Ans X A. 25 X B. 15 X C. 30 **D**. 20 Question ID: 1841223059 Q.13 To find the final setting time of cement, needle does not pierce through the paste more than \_\_\_\_\_. Ans X A. 1.0 mm ✓ B. 0.5 mm X C. 0.25 mm X D. 1.5 mm Question ID: 1841223056

Q.14	The numerical difference between liquid and plastic limit of a soil in index.	dicates
Ans	✓ A. Plasticity	
	<b>X</b> B. LL	
	× C. Elastic	
	X D. Plastic	
		Question ID : 1841223062
Q.15	Dosage of coagulants do not depend on the which of the following	factor?
Ans	X A. Turbidity of water	
	X B. Temperature of water	
	C. Time of settlement	
	✓ D. Viscosity of water	
		Question ID : 1841223051
0.16	Which of the following is true for the three hinged arch?	
Ans	X A. Determinate if the springs are at the same level	
	✓ B. Statically determinate	
	★ C. indeterminate depending upon loading	
	➤ D. Statically indeterminate because of central hinge	
		Question ID : 1841223067
Q.17	Which of the following is not a method of estimation of bearing cap	acity from field
	test?	
Ans	A. Terzaghi's load test	
	X B. Plate load test	
	C. Cone penetration test	
	X D. Standard penetration test	
		Question ID : 1841223065
Q.18	Maximum water content below which there is no volume change is	also the
Ans	X A. Plastic limit (PL)	
	X B. Liquid limit (LL)	
	C. Shrinkage limit (SL)	
	X D. Plasticity Index (PI)	
	D. Hasticity index (i i)	
	D. Fladiloty index (F)	

## X A. Conversion of organic matter into relatively stable organic residue X B. Removal of organic/inorganic settleable solids X C. Removal of large floating, suspended and settleable solids D. Removal of inorganic suspended solids Question ID: 1841223052 Q.20 Which of the following statement is not true about moment distribution method? X A. The degree of accuracy of the results depends on the number of successive approximations. X B. It is an approximate method. X C. Moment distribution method of analysis is applicable on beams and frames. ✓ D. The moment at the end of a member is considered Negative if it tends to turn the end of the member clockwise and positive if it tends to turn it counterclockwise.. Question ID: 1841223069 Section: Discipline 5 Q.1 In Group Index system which of the following is not a soil characteristic group? A. Group A-1-c X B. Group A-2 X C. Group A-1-a X D. Group A-1-b Question ID: 1841223081 Q.2 Which of the following command can be used to make the selection from your drawing with filters? Ans X A. MSELECT X B. DSELECT X C. FSELECT D. QSELECT Question ID: 1841223079 Q.3 Propped cantilever beam is: Ans X A. Over-hanged beam X B. Statistically determinate beam C. Externally Indeterminate Structures X D. Internally Indeterminate Structures Question ID: 1841223071

Q.19 Grit chamber is having which of the following primary function during Domestic

Wastewater Treatment?



Q.9	<ul> <li>A room with dimension of 4.8 m × 4.8 m with 20 cm walls all around. Its central line length will be:</li> <li>A. 12.64 m</li> </ul>			
Ans				
	<b>★</b> B. 14 m			
	✓ C. 20 m			
	<b>★</b> D. 15.6 m			
	Outstier ID : 1941222097			
	Question ID : 1841223087			
Q.10 Ans	In first five-year plan (1951-56) main attention is given for development of  **A. Airport terminal**			
	X B. Railway network			
	✓ C. Road and road transport			
	X D. Dock and harbor			
	Question ID: 1841223080			
Q.11	In a network Critical activity having the float.			
Ans	X A. Actual			
	✓ B. Zero			
	<b>★</b> C. True			
	➤ D. Standard			
	Question ID : 1841223072			
Q.12	Critical path method is based on the which of the following orientation?			
Ans	X A. Resource Oriented			
	X B. Time Oriented			
	★ C. Event Oriented			
	✓ D. Activity oriented			
	Question ID : 1841223073			
0.13	Which of the following statement is correct about the financial management?			
	A. Objective of the financial management is to profit maximization.  B. Objective of the financial management is to wealth maximization.			
Ans				
	➤ B. Only B is correct			
	C. Both A and B are incorrect			
	✓ D. Both A and B are correct			
	Question ID : <b>1841223074</b>			

Q.14	Q.14 An asset draws Rs. 10000/- after all deduction. What will be its capitalized value with 10% per annum of rate of interest?				
Ans	X A. Rs. 1,00,500				
	X B. Rs. 1,10,000				
	✓ C. Rs. 1,00,000				
	X D. Rs. 1,00,100				
		Question ID : 1841223090			
0 15					
Q. 13	Find the dry volume of the concrete required for $100 \text{ m}^2$ of $10 \text{ cm}$ thick concrete work with proportion of $1:2:4$ .				
Ans	✓ A. 15.4 m <sup>3</sup>				
	<b>X</b> B. 10 m <sup>3</sup>				
	<b>X</b> C. 30.5 m <sup>3</sup>				
	<b>★</b> D. 25.4 m <sup>3</sup>				
		Question ID : <b>1841223089</b>			
Q.16	औद्योगिक विवाद अधिनियम, '1947' के अनुसार, सुलह अधिकारियों के <mark>संबं</mark> ध में	निम्नलिखित में से कौन			
	सा कथन सही है?				
	A. एक विनिर्दिष्ट क्षेत्र के लिए एक सुलह अधिकारी नियुक्त किया जा सकता है। B. सुलह अधिकारी एक सरकारी कर्मचारी होना चाहिए।				
Ans	🗙 A. A और B दोनों गलत हैं				
	<b>৵</b> B. केवल A सही है				
	🗙 C. केवल B सही है				
	🗙 D. A और B दोनों सही हैं				
		Question ID : <b>1841223076</b>			
Q.17	Which of the following command, you can make a multiline geome multiple parallel lines?	etry which contains			
Ans	X A. MINSERT				
	<b>★</b> B. MLG				
	✓ C. ML				
	<b>X</b> D. MIL				
		2 12			
		Question ID : <b>1841223077</b>			
Q.18	The sleeper density of a BG track is (n + 6) in metric units. The nu	ımber of sleepers			
	per 1.280 km of track is:				
Ans	X A. 1800				
	<b>★</b> B. 1720				
	<b>★</b> C. 1504				
	✓ D. 1870				
		Question ID : 1841223085			
		, , , , , , , , , , , , , , , , , , , ,			

Q.19 निम्नलिखित में से कौन परियोजना गुणवत्ता आश्वासन फ़ाइल का भाग नहीं है?

Ans 🗙 A. कंपनी बीमाकर्ता

\chi B. आपातकालीन प्रक्रियाओं का विवरण

\chi C. कंपनी स्वास्थ्य एवं सुरक्षा(H&S)नीति

✓ D. सामग्री विवरण

Question ID: 1841223075

Q.20 Which of the following test is performed on Bitumen for detecting overheating or cracked bitumen?

Ans X A. Float test

X B. Softening point test

X C. Flash and fire test

D. Spot test

Question ID: 1841223083

