SSC JE EE 2018 Held on 26th Sep 2019 Evening Shift

Junior Engineer Civil Mechnical and Electrical 2018 Paper I

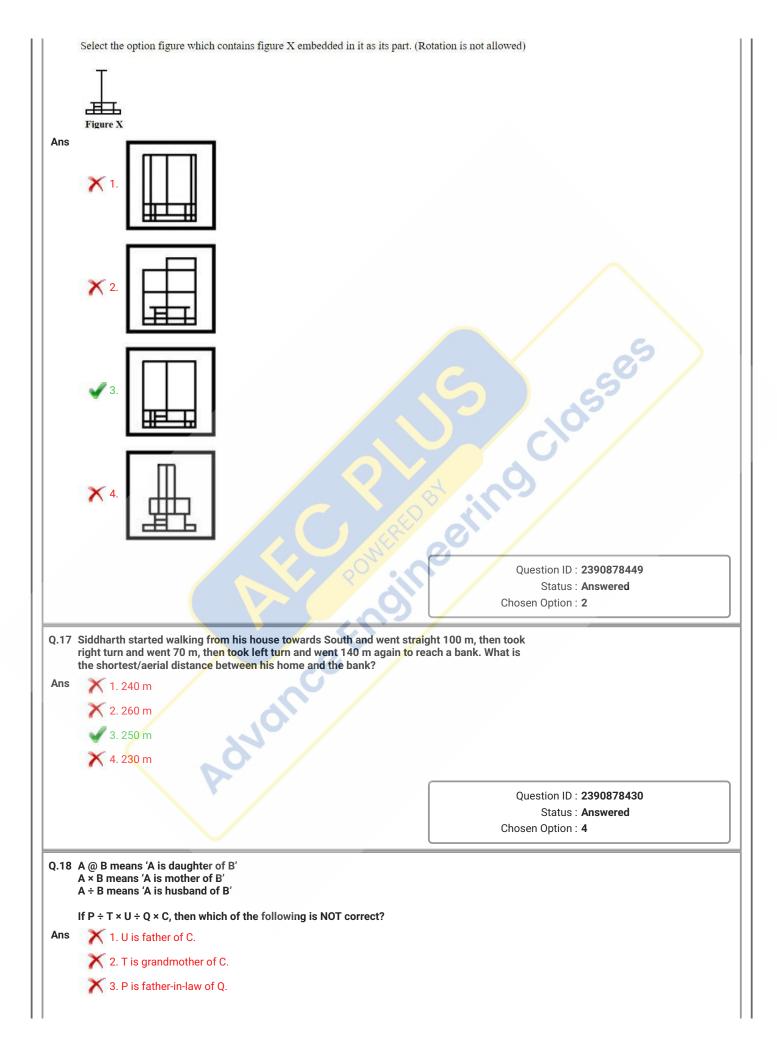
Roll No.		
Registration No.		
Name		
Test Venue	Digital Valley	
Test Time	3:00 PM - 5:00 PM	
Test Date	26/09/2019	
Subject	Junior Engineer 2018 Electrical	

Q.1	Select the option that is related to the third letter-cluster in the same v letter-cluster is related to the first letter-cluster.	vay as the second
	ACMI : ZDNH: : RUEG : ?	
Ans	🗧 🗙 1. STEH	
	🗙 2. QTDJ	6
	X 3. SUDH	ST /
	4. STDH	
		Question ID : 2390878422 Status : Answered
		Chosen Option : 3
	Coloret the word point in which the transferred provident is at	
Q.2	Select the word-pair in which the two words are related in the same way words in the following word-pair.	ay as are the two
	Satellite : Space	
Ans		
	X 2. Car : Engine	
	3. Submarine : Sea	
	X 4. Train : Passengers	
		Question ID : 2390878419
	0.	Status : Answered
		Chosen Option : 3
Q.3	Select the option that is related to the third number in the same way as is related to the first number.	s the second number
	10 : 2000 : : 20 : ?	
Ans	× X 1.6000	
	2. 16000	
	X 3. 10000	
	X 4. 12000	
		Question ID : 2390878439
		Status : Answered
		Chosen Option : 2

Q.4	In a class, 93 students are attending a class which including next period, 17 boys and 11 girls leave the class and 21 girls What is the differences in the number of hous and side in the	
Ans	What is the difference in the number of boys and girls in the X 1.16	
	2.17	
	3. 18	
	X 4. 19	
		Question ID : 2390878446
		Status : Not Answered
		Chosen Option :
Q.5	Select the word-pair in which the two words are related in th words in the following word-pair.	e same way as are the two
	Flute : Woodwind	
Ans	1. Violin : String	
	*	6
	X 2. Guitar : Percussion	
	X 3. Piano : Violin	5
	X 4. Drum : Sticks	
		Question ID : 2390878418
		Status : Answered
		Otatus . Answered
	married to Sanyogita's only sister. How is Dhriti related to Vis	Chosen Option : 1 is daughter of Vishal who is
	married to Sanyogita's only sister. How is Dhriti related to Vi	Chosen Option : 1 is daughter of Vishal who is
	married to Sanyogita's only sister. How is Dhriti related to Vis	Chosen Option : 1 is daughter of Vishal who is
	married to Sanyogita's only sister. How is Dhriti related to Vis 1. Sister 2. Daughter 3. Mother	Chosen Option : 1 is daughter of Vishal who is
	married to Sanyogita's only sister. How is Dhriti related to Vis 1. Sister 2. Daughter 3. Mother	Chosen Option : 1 is daughter of Vishal who is shal?
	married to Sanyogita's only sister. How is Dhriti related to Vis 1. Sister 2. Daughter 3. Mother	Chosen Option : 1 is daughter of Vishal who is shal? Question ID : 2390878431
Ans	married to Sanyogita's only sister. How is Dhriti related to Vis 1. Sister 2. Daughter 3. Mother	Chosen Option : 1 is daughter of Vishal who is shal? Question ID : 2390878431 Status : Answered Chosen Option : 2
Ans	married to Sanyogita's only sister. How is Dhriti related to Vis	Chosen Option : 1 is daughter of Vishal who is shal? Question ID : 2390878431 Status : Answered Chosen Option : 2
Ans	married to Sanyogita's only sister. How is Dhriti related to Vis 1. Sister 2. Daughter 3. Mother 4. Wife Arrange the following words in the order in which they appear 1. Terminal 2. Terminate	Chosen Option : 1 is daughter of Vishal who is shal? Question ID : 2390878431 Status : Answered Chosen Option : 2
Ans	 married to Sanyogita's only sister. How is Dhriti related to Vis 1. Sister 2. Daughter 3. Mother 4. Wife Arrange the following words in the order in which they appear Terminal Terminate Terminate Terminate Terminate 	Chosen Option : 1 is daughter of Vishal who is shal? Question ID : 2390878431 Status : Answered Chosen Option : 2
Ans Q.7	Arrange the following words in the order in which they appear 1. Terminal 2. Terminate 3. Temperament 4. Territory 5. Tertiary	Chosen Option : 1 is daughter of Vishal who is shal? Question ID : 2390878431 Status : Answered Chosen Option : 2
Ans Q.7	 married to Sanyogita's only sister. How is Dhriti related to Vis 1. Sister 2. Daughter 3. Mother 4. Wife Arrange the following words in the order in which they appear Terminal Terminate Terminate Terminate Terminate Terminate Territory Tertiary 1. 2, 1, 3, 4, 5 2. 3, 1, 5, 2, 4 	Chosen Option : 1 is daughter of Vishal who is shal? Question ID : 2390878431 Status : Answered Chosen Option : 2
Ans	 married to Sanyogita's only sister. How is Dhriti related to Vis 1. Sister 2. Daughter 3. Mother 4. Wife Arrange the following words in the order in which they appear Terminal Terminate Temperament Territory Tertiary 1. 2, 1, 3, 4, 5 	Chosen Option : 1 is daughter of Vishal who is shal? Question ID : 2390878431 Status : Answered Chosen Option : 2
Ans Q.7	 married to Sanyogita's only sister. How is Dhriti related to Vis 1. Sister 2. Daughter 3. Mother 4. Wife Arrange the following words in the order in which they appear Terminal Terminate Terminate Terminate Terminate Terminate Territory Tertiary 1. 2, 1, 3, 4, 5 2. 3, 1, 5, 2, 4 3. 3, 1, 2, 5, 4 	Chosen Option : 1 is daughter of Vishal who is shal? Question ID : 2390878431 Status : Answered Chosen Option : 2
Ans	 married to Sanyogita's only sister. How is Dhriti related to Vis 1. Sister 2. Daughter 3. Mother 4. Wife Arrange the following words in the order in which they appear Terminal Terminate Terminate Terminate Terminate Terminate Territory Tertiary 1. 2, 1, 3, 4, 5 2. 3, 1, 5, 2, 4 	Chosen Option : 1 is daughter of Vishal who is shal? Question ID : 2390878431 Status : Answered Chosen Option : 2
Ans	 married to Sanyogita's only sister. How is Dhriti related to Vis 1. Sister 2. Daughter 3. Mother 4. Wife Arrange the following words in the order in which they appear Terminal Terminate Terminate Terminate Terminate Terminate Territory Tertiary 1. 2, 1, 3, 4, 5 2. 3, 1, 5, 2, 4 3. 3, 1, 2, 5, 4 	Chosen Option : 1 Is daughter of Vishal who is Shall Question ID : 2390878431 Status : Answered Chosen Option : 2 ar in an English dictionary. Question ID : 2390878412
Ans	 married to Sanyogita's only sister. How is Dhriti related to Vis 1. Sister 2. Daughter 3. Mother 4. Wife Arrange the following words in the order in which they appear Terminal Terminate Terminate Terminate Terminate Terminate Territory Tertiary 1. 2, 1, 3, 4, 5 2. 3, 1, 5, 2, 4 3. 3, 1, 2, 5, 4 	chosen Option : 1 Is daughter of Vishal who is Shall Question ID : 2390878431 Status : Answered Chosen Option : 2 ar in an English dictionary.

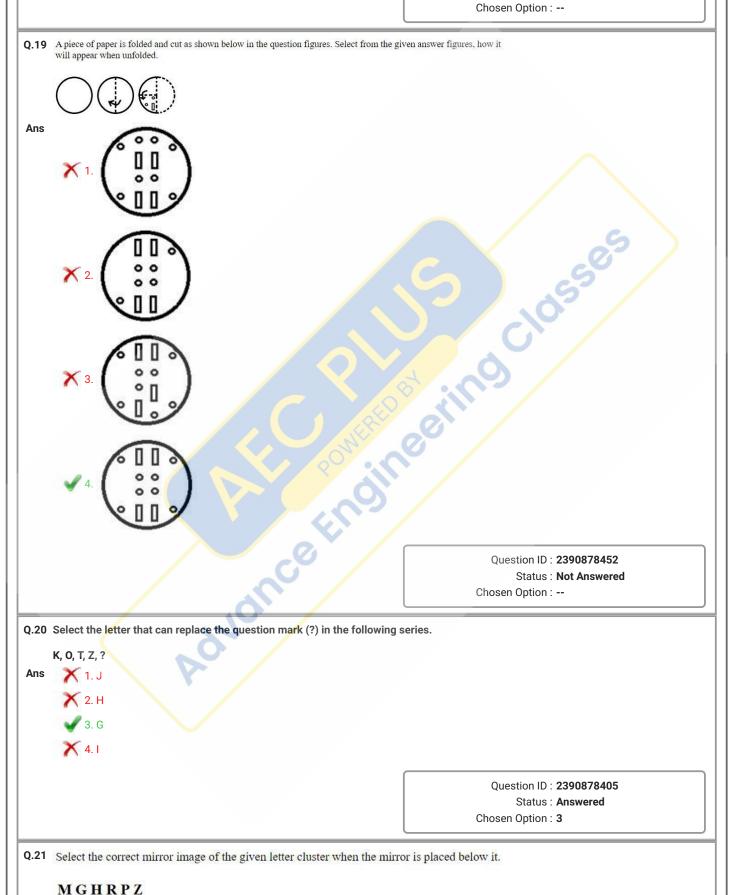
Select the letter-cluster that can replace the question mark (?) in the following series. GQ, IS, KU, ? Ans Y <th></th> <th></th> <th></th>			
Question ID: 2390878405 Statu: Not Answer Chosen Option : 2.9 Select the letter-cluster that can replace the question mark (?) in the following series. GQ, IS, KU, ? Ans Ans Answer Answer </th <th>🛛 🗙 3. Spinal cord</th> <th></th> <th></th>	🛛 🗙 3. Spinal cord		
Status: Not Answer Chosen Option: 2.9 Select the letter-cluster that can replace the question mark (?) in the following series. GQ, IS, KU, ? Ans Max Question ID: 2390878400 Status: Answered Chosen Option : 3 Particle Max Max Max A: Sour::: Heem: ? Max Max I: Sweet 2: Bitter 3: Leaves Max Max Max Max Max Max	X 4. Kidney		
Status : Not Answer Chosen Option : Q.9. Select the letter-cluster that can replace the question mark (?) in the following series. GQ, IS, KU, ? Ans Y			
Chosen Option : 2.9 Select the letter-cluster that can replace the question mark (?) in the following series. SQ, IS, KU, ? Ans (Question ID: 2390878400 Status: Answered Chosen Option: 3 2.10 Select the option that is related to the third word in the same way as the second word is related to the first word. Lemon: Sour :: Neem :? Ans (Question ID: 2390878410 Status: Answered Chosen Option: 3 2. Bitter 3. Leaves 4. Spicy Question ID: 239087841 Status: Answered Chosen Option: 2 2.11 Two statements are given followed by two conclusions numbered I and IL Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements. Statements: Mr. Xis a sportsperson. All sportsperson have medals. I. Mr. Xhas medals. Ans () Only Conclusion II follows. () Subt Conclusion I follows. () Subt Conclusion I follows. () Subt Conclusion I and II follow. () Subt Conclusion I and II follow			Question ID : 2390878416
Q.9 Select the letter-cluster that can replace the question mark (?) in the following series. GQ, IS, KU, ? Ans Y 1. MV Y 2. NV Y 3. MW Y 4. NW Question ID: 2390878400 Status: Answered Chosen Option : 3 2.10 Select the option that is related to the third word in the same way as the second word is related to the first word. Lemon : Sour :: Neem : ? Ans 1. Sweet Y 3. Leaves Y 4. Spicy Question ID : 2390878415 Status : Answered Chosen Option : 2 2.11 Two statements are given followed by two conclusions numbered 1 and II. Assuming the statements to be true, even if they seem of the optical with commonly known facts, decide which of the conclusions logically follow(s) from the statements. Statements: Statements: Mr. X is a sportsperson. All sportsperson have medals. I. Mr. X has medals. Conclusions: I. Mr. X has medals. Conclusions: I. Mr. X has medals. Conclusions: I. Mr. X has medals.			
Ans 1. MV 2. NV 3. MW 4. NW Question ID : 2390878408 Status Answered Chosen Option : 3 2.10 Select the option that is related to the third word in the same way as the second word is related to the first word. Lemon : Sour : : Neem : ? Ans 1. Sweet 2. Bitter 3. Leaves 4. Spicy Question ID : 2390878418 Status : Answered Chosen Option : 2 2.11 Two statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements. Statements: Mr. X is a sportsperson. All sportsperson thave medals. I. Mercons other than sportspersons do not have medals. I. Mr. X has medals. Ans 1. Only Conclusion II follows. 2. Both Conclusion I follows. 2. Both Conclusion I follows.			
Ans 1. MV 2. NV 3. MW 4. NW Question ID : 2390878408 Status Answered Chosen Option : 3 2.10 Select the option that is related to the third word in the same way as the second word is related to the first word. Lemon : Sour : : Neem : ? Ans 1. Sweet 2. Bitter 3. Leaves 4. Spicy Question ID : 2390878418 Status Answered Chosen Option : 2 2.11 Two statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements. Statements: Mr. Xi a sportsperson. All sportsperson have medals. I. Mersons ther than sportspersons do not have medals. I. Mr. X has medals. Mrs 1. Only Conclusion I follows. 2. Both Conclusion I follows. 2. Both Conclusion I and II follow.	9 Select the letter-clu	ster that can replace the question mark (?) in t	the following series.
 2. NV 3. MW 4. NW Cuestion ID: 2390878408 Status: Answered Chosen Option: 3 2.10 Select the option that is related to the third word in the same way as the second word is related to the first word. Lemon: Sour:: Neem:? Ans 1. Sweet 2. Bitter 3. Leaves 4. Spicy Question ID: 2390878418 Status: Answered Chosen Option: 2 2. Bitter 3. Leaves 4. Spicy Question ID: 2390878418 Status: Answered Chosen Option: 2 2.11 Two statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements. Statements: Mr. X is a sportsperson. All sportsperson have medals. I. Mr. X has medals. Ans 1. Only Conclusion I follows. 2. Both Conclusion I and II follow. 	GQ, IS, KU, ?		
✓ 3. MW ✓ 4. NW Question ID: 2390878408 Status: Answered Chosen Option: 3	is 🗙 1. MV		
✓ 4. NW Question ID: 2390878408 Status: Answered Chosen Option: 3 2.10 Select the option that is related to the third word in the same way as the second word is related to the first word. Lemon: Sour:: Neem:? Ans ✓ 1. Sweet 2. Bitter ✓ 3. Leaves ✓ 4. Spicy Question ID: 2390878418 Status: Answered Chosen Option: 2 Chosen Option: 2 Participant Control Status: Answered ✓ 1. Spicy Question ID: 2390878418 Status: Answered Chosen Option: 2 Participant Status: Answered ✓ 1. Spicy Question ID: 2390878418 Status: Answered Chosen Option: 2 Participant Status: Answered Chosen Option: 2 Status: Answered Status: Answered Status: Answered Max Status: Answered Status: Answered Chosen Option: 2 Statements: Mr. X is a sportsperson. All sportsperson have medals. I. Mr. X has medals. Ans 1. Only Conclusion I follows. Y 2. Both Conclusion I and II follow.	🗙 2. NV		
Question ID: 2390878402 Status: Answered Chosen Option 13	3 . MW		
Question ID: 2390878402 Status: Answered Chosen Option 13	🗙 4. NW		6
Status: Answerd Chosen Option : 3 2.10 Select the option that is related to the third word in the same way as the second word is related to the first word. Lemon: Sour :: Neem :? Ans Ans 1. Sweet 2. Bitter 3. Leaves 4. Spicy Question ID: 239087841E Status: Answered Chosen Option : 2 2. Bitter 3. Leaves 4. Spicy Question ID: 239087841E Status: Answered Chosen Option : 2 2.11 Two statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements. Statements: Mr. X is a sportsperson. All sportsperson have medals. I. Mr. X has medals. Ans 1. Only Conclusion II follows. 2. Both Conclusion I I follows. 2. Both Conclusion I and II follows.			
2.10 Select the option that is related to the third word in the same way as the second word is related to the first word. Lemon : Sour :: Neem :? Ans 1. Sweet 2. Bitter 3. Leaves 4. Spicy Question ID : 2390878415 Status : Answered Chosen Option : 2 2.11 Two statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements. Statements: Mr. X is a sportsperson. All sportsperson have medals. I. Persons other than sportspersons do not have medals. I. Mr. X has medals. Mr. X is a sportsperson. All sportsperson have medals. I. Persons other than sportspersons do not have medals. I. Mr. X has medals. Mr. X is a sportsperson. Statements: Statements: Mr. X has medals. Mr. X is a sportsperson. All sportsperson have medals. I. Mr. X has medals. 			Question ID : 2390878408
Q.10 Select the option that is related to the third word in the same way as the second word is related to the first word. Lemon: Sour:: Neem:? Ans 1. Sweet 2. Bitter 3. Leaves 4. Spicy Question ID: 2390878415 Status : Answered Chosen Option: 2 Q11 Two statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements. Statuents: Mr. X is a sportsperson. All sportsperson have medals. I. Mr. X has medals. I. Mr. X has medals. I. Mr. X has medals. X is a Sportsperson and II follows. 2. Both Conclusion II follows. 2. Both Conclusion I and II follow. 			
related to the first word. Lemon : Sour : : Neem : ? Ans 1. Sweet 2. Bitter 3. Leaves 4. Spicy Question ID : 2390878415 Status : Answered Chosen Option : 2 2.11 Two statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements. Statements: Mr. X is a sportsperson. All sportsperson have medals. I. Persons other than sportspersons do not have medals. II. Mr. X has medals. Ans 1. Only Conclusion II follows. 2. Both Conclusion I and II follow.			Chosen option . 3
Question ID : 2390878415 Status : Answered Chosen Option : 2 Question ID : 2390878415 Status : Answered Chosen Option : 2 Question ID : 2390878415 Status : Answered Chosen Option : 2 Question ID : 2390878415 Status : Answered Chosen Option : 2 Question ID : 2390878415 Status : Answered Chosen Option : 2 Question ID : 2390878415 Status : Answered Chosen Option : 2 Question ID : 2390878415 Status : Answered Chosen Option : 2 Statements: Mr. X is a sportsperson. All sportsperson have medals. I. Mr. X has medals. Ans I. Only Conclusion II follows. Question I and II follow.	X 3. Leaves	ROWE	INCO
 Status : Answered Chosen Option : 2 Q.11 Two statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements. Statements: Mr. X is a sportsperson. All sportsperson have medals. Conclusions: Persons other than sportspersons do not have medals. Mr. X has medals. Ans Only Conclusion II follows. Both Conclusion I and II follow. 	. opicy		
Chosen Option : 2 Q.11 Two statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements. Statements: Mr. X is a sportsperson. All sportsperson have medals. Conclusions: I. Persons other than sportspersons do not have medals. II. Mr. X has medals. Ans 1. Only Conclusion II follows. 2. Both Conclusion I and II follow.			Question ID : 2390878415
 Q.11 Two statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements. Statements: Mr. X is a sportsperson. All sportsperson have medals. Conclusions: Persons other than sportspersons do not have medals. Mr. X has medals. Ans Only Conclusion II follows. Both Conclusion I and II follow. 			
statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements. Statements: Mr. X is a sportsperson. All sportsperson have medals. Conclusions: I. Persons other than sportspersons do not have medals. II. Mr. X has medals. Ans 1. Only Conclusion II follows. 2. Both Conclusion I and II follow.			
Mr. X is a sportsperson. All sportsperson have medals. Conclusions: I. Persons other than sportspersons do not have medals. II. Mr. X has medals. Ans 1. Only Conclusion II follows. 2. Both Conclusion I and II follow.	1 Two statements are	e, even if they seem to be at variance with cor	mmonly known facts,
All sportsperson have medals. Conclusions: I. Persons other than sportspersons do not have medals. II. Mr. X has medals. Ans 1. Only Conclusion II follows. 2. Both Conclusion I and II follow.	statements to be tru	son	
I. Persons other than sportspersons do not have medals. II. Mr. X has medals. Ans 1. Only Conclusion II follows. 2. Both Conclusion I and II follow.	statements to be tru decide which of the Statements:		
2. Both Conclusion I and II follow.	statements to be tru decide which of the Statements: Mr. X is a sportspers		
	statements to be tru decide which of the Statements: Mr. X is a sportspers All sportsperson hav Conclusions: I. Persons other that		
	statements to be tru decide which of the Statements: Mr. X is a sportspers All sportsperson hav Conclusions: I. Persons other tha II. Mr. X has medals		
	statements to be tru decide which of the Statements: Mr. X is a sportspers All sportsperson hav Conclusions: I. Persons other that II. Mr. X has medals	usion II follows.	
4. Only Conclusion I follows.	statements to be tru decide which of the Statements: Mr. X is a sportspers All sportsperson hav Conclusions: I. Persons other that II. Mr. X has medals 1. Only Conclu	usion II follows. usion I and II follow.	
	statements to be tru decide which of the Statements: Mr. X is a sportspers All sportsperson hav Conclusions: I. Persons other that II. Mr. X has medals II. Mr. X has medals II. Only Conclu 2. Both Conclu 3. Neither Cor	usion II follows. usion I and II follow. nclusion I nor II follows.	
	statements to be tru decide which of the Statements: Mr. X is a sportspers All sportsperson hav Conclusions: I. Persons other that II. Mr. X has medals II. Mr. X has medals II. Only Conclu 2. Both Conclu 3. Neither Cor	usion II follows. usion I and II follow. nclusion I nor II follows.	
Status : Answered Chosen Option : 1	statements to be tru decide which of the Statements: Mr. X is a sportspers All sportsperson hav Conclusions: I. Persons other that II. Mr. X has medals II. Mr. X has medals II. Only Conclu 2. Both Conclu 3. Neither Cor	usion II follows. usion I and II follow. nclusion I nor II follows.	Question ID : 2390878428

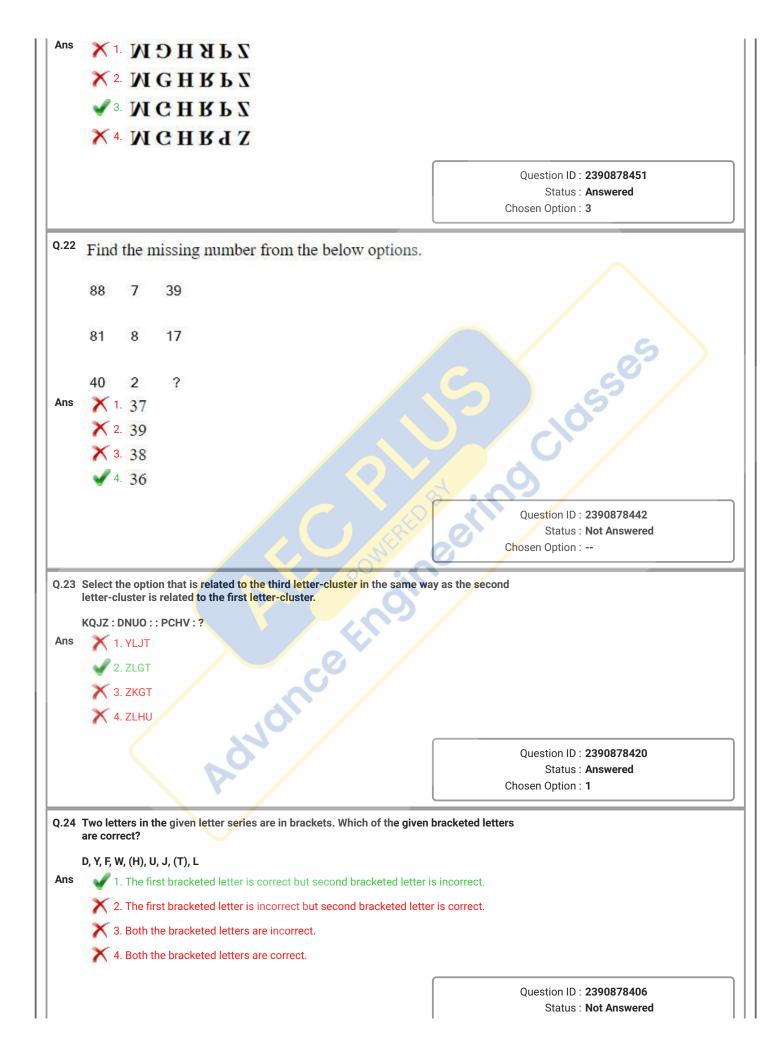
Q.12	Select the word-pair in which the two words are related in the sa words in the following word-pair.	
	Piranha : Pisces	
Ans	🗙 1. Sea horse : Amphibian	
	X 2. Krait : Cobra	
	3. Turtle : Reptile	
	X 4. Lizard : Snail	
	4. Lizard . Shan	
		Question ID : 2390878417
		Status : Answered
		Chosen Option : 3
Q.13	Seven friends A, B, C, D, E, F and G are sitting in a straight line fr and B. C is to the immediate left of E. F is at one of the corners. between G and B. C is to the immediate right of B. F is sitting ac between C and G?	Two persons are sitting
Ans	🗙 1. D	6
	2. E	
	🗙 3. В	
	🗙 4. G	
		Question ID : 2390878433
		Status : Answered Chosen Option : 2
Ans	 1. 630 2. 60 3. 150 	Since
	× 4 210	
	× 4 210	Question ID : 2390878437
		Question ID : 2390878437 Status : Answered Chosen Option : 4
Q.15	× 4 210	Status : Answered Chosen Option : 4
	4. 310 If 'A' stands 'division', B stands for 'multiplication', C stands for 's 'addition', then what is the value of the following equation?	Status : Answered Chosen Option : 4
	4. 310 If 'A' stands 'division', B stands for 'multiplication', C stands for 's 'addition', then what is the value of the following equation? (5 B 5) B 3 D (8 B 2) C (98 A 14) B 2 = ? 1. 78 2. 76	Status : Answered Chosen Option : 4
	4. 310 If 'A' stands 'division', B stands for 'multiplication', C stands for 's 'addition', then what is the value of the following equation? (5 B 5) B 3 D (8 B 2) C (98 A 14) B 2 = ? 1. 78 2. 76	Status : Answered Chosen Option : 4
	4. 310 If 'A' stands 'division', B stands for 'multiplication', C stands for 's 'addition', then what is the value of the following equation? (5 B 5) B 3 D (8 B 2) C (98 A 14) B 2 = ? 1. 78 2. 76 3. 75	Status : Answered Chosen Option : 4
Q.15 Ans	4. 310 If 'A' stands 'division', B stands for 'multiplication', C stands for 's 'addition', then what is the value of the following equation? (5 B 5) B 3 D (8 B 2) C (98 A 14) B 2 = ? 1. 78 2. 76	Status : Answered Chosen Option : 4
	4. 310 If 'A' stands 'division', B stands for 'multiplication', C stands for 's 'addition', then what is the value of the following equation? (5 B 5) B 3 D (8 B 2) C (98 A 14) B 2 = ? 1. 78 2. 76 3. 75	Status : Answered Chosen Option : 4 subtraction' and D stands for Question ID : 2390878443
	4. 310 If 'A' stands 'division', B stands for 'multiplication', C stands for 's 'addition', then what is the value of the following equation? (5 B 5) B 3 D (8 B 2) C (98 A 14) B 2 = ? 1. 78 2. 76 3. 75	Status : Answered Chosen Option : 4





Question ID : 2390878432 Status : Not Answered



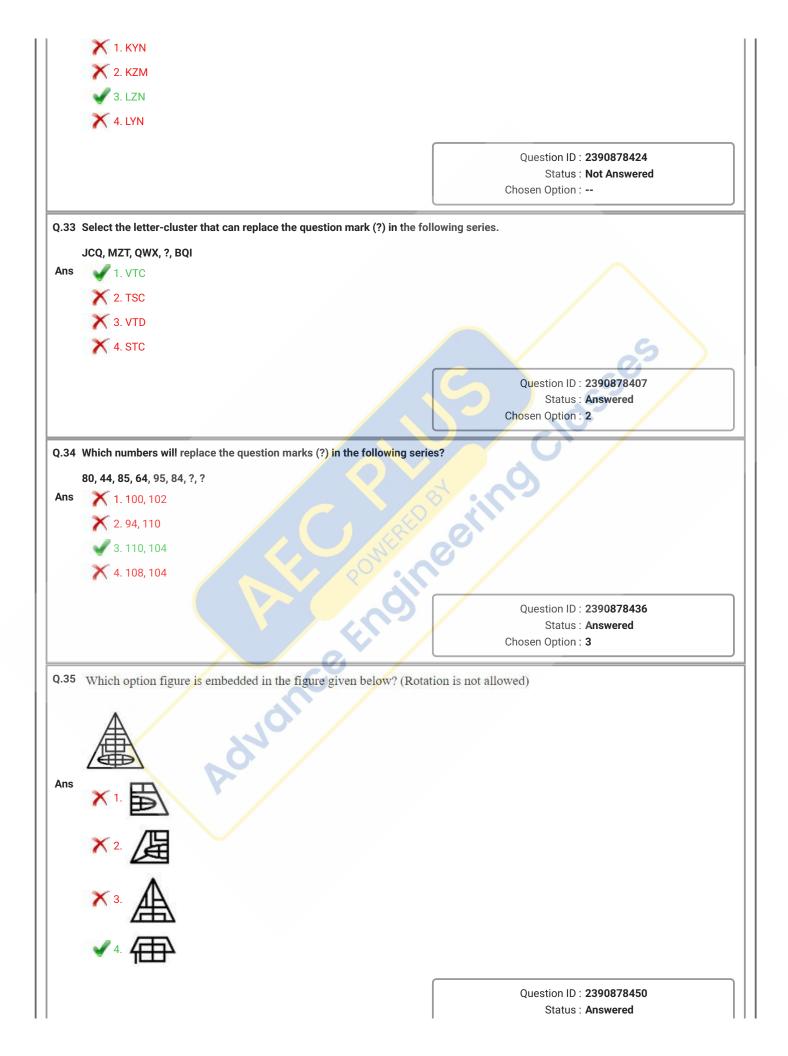


		Chosen Option :
Q.25	Puneet is standing facing south. Then he turns 180 degree anticlockw degree clockwise, and then turns 135 degree anticlockwise. Which dir now?	ise, then turns 45 ection is he facing
Ans	1. West	
	X 2. North-east	
	X 3. East	
	X 4. North-west	
	4. Not the west	
		Question ID : 2390878429
		Status : Answered
		Chosen Option : 3
2.26	Which of the following Venn diagram best represents the w	rords given below?
	Friends, Brothers, Doctors	<u> </u>
Ans	\sim	
	$\mathcal{A}(\mathcal{A})$	S S
	\bigcirc	
	\sim	
	X 2. (() ())	
	∞	
	× 3 (())()	0
	$\mathbf{X}_{4}(\mathbf{C})$	
	Jonce	
		Question ID : 2390878453
		Status : Answered
		Chosen Option : 3
27	In a code language, if 'USUAL' is coded as '74' then how will 'FINISH' be	coded in the same
	language?	
Ans	1.75	
	2.70	
	X 3.80	
	4. 65	
	4. 65	Question ID · 2390878426
	4. 65	Question ID : 2390878426 Status : Answered

50, 58, 67, 131, 156, ?

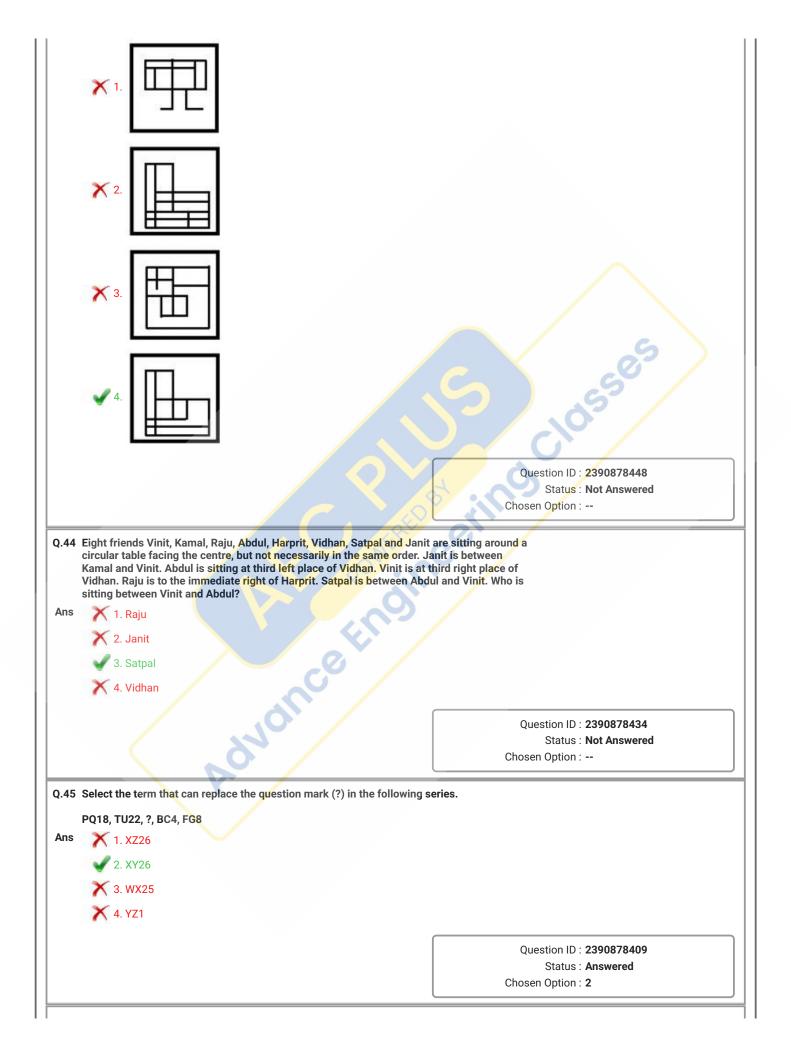
 A 3. 371 A 3. 371 A 3. 371 Cuestion ID: 2390878425 Status: Not Answered Chosen Option: 29 In the Van diagram given below, the "Triangles" represents 'Managers' the 'Circle' represents 'Managers' and the 'Square' represents 'Managers' the 'Circle' represents 'Managers' and the 'Square' represents' This payers'. The different areas of the diagram have been marked by a number for presentation of a particular group. Watch of the following group is represented by the area marked as '3'? 19 Managers who are tax-payers but are not morning walkers? Ananagers who are morning walkers but are not tax-payers Ananagers who are morning walkers but are not managers? Ananagers who are tax-payers and morning walkers also 29 Meetion ID: 2390878454 29 Managers who are tax-payers and morning walkers also 20 Meetion ID: 2390878454 20 Managers who are tax-payers and morning walkers also 20 Meetion ID: 2390878454 20 Managers who are tax-payers and morning walkers also 20 Meetion ID: 2390878454 20 Managers who are tax-payers and morning walkers also 21 Managers who are tax-payers and morning walkers also 21 Managers who are tax-payers and morning walkers also 23 Managers who are tax-payers and morning walkers also 24 Managers who are tax-payers and morning walkers also 24 Managers who are tax-payers and morning walkers also 25 Managers who are tax-payers and morning walkers also 26 Managers who are tax-payers and morning walkers also 27 Marker Answered 28 Managers who are tax-payers and morning walkers also 29 Managers who are tax-payers and morning walkers also 29 Managers who are tax-payers and morning walkers also 20 Managers who are tax-payers and morning walkers also 20 Meeting Action 10 Meetin	ns X 1.370	
✓ 4.373 Provide the status of th	2. 372	
Question ID: 2390878435 Status: Not Answered Chosen Option :: 29 In the Vana diagram given below, the "Triangles' represents 'Managers'; the 'Circle' represents 'Morning walkers' and the signate' represents' The different areas of the diagram have been marked by a number for represents' Morning walkers' and the signate' represents' Morning walkers' and the signate' represented by the area marked as '3'? 29 Wath of the following group is represented by the area marked as '3'? 30 Managers who are tax-payers but are not morning walkers Managers who are morning walkers but are not managers Managers who are morning walkers but are not managers Managers who are morning walkers but are not managers Managers who are tax-payers and morning walkers also Managers who are tax-payers and morning walkers also Managers who are tax-payers and morning walkers also Managers, ft TANKER' is coded as '215259', then how would 'PUZZEF' be coded in the same language, if TANKER' is coded as '215259', then how would 'PUZZEF' be coded in the same language. 		
 Status: Not Answered Chosen Option: 29 In the Venn diagram given below, the 'Triangles' represents 'Managers'; the 'Circle' represents 'Morning walkers' and the 'square' represents 'Tax-payers'. The different areas of the diagram have been marked by a number for persentation of a particular group. 20 Which of the following group is represented by the area marked as '3'? 21 Managers who are tax-payers but are not morning walkers 2 Managers who are morning walkers but are not tax-payers 3 Tax-payers who are morning walkers but are not managers 3 Tax-payers who are tax-payers and morning walkers also 20 In a code language, if TANKER' is coded as '215259', then how would 'PUZZLE' be coded in the same language? 20 In a code language, if TANKER' is coded as '215259', then how would 'PUZZLE' be coded in the same language? 2 Tayson 1. 839935 2 Tayson 2. 279935 3 Taxebaye to the tax of the same language in the same language? 	4. 373	
 the 'Square' represents 'Tax-payers'. The different areas of the diagram have been marked by a number for representation of a particular group. Which of the following group is represented by the area marked as '3'? Managers who are tax-payers but are not morning walkers 2. Managers who are morning walkers but are not tax-payers 3. Tax-payers who are morning walkers but are not managers 4. Managers who are tax-payers and morning walkers also Question ID: 2390878454 Status: Answered Chosen Option: 1 ao In a code language, if 'TANKER' is coded as '215259', then how would 'PUZZLE' be coded in the same language? 1. 839935 3. 7, 3. 748845 		Status : Not Answered
 Managers who are tax-payers but are not morning walkers Managers who are morning walkers but are not tax-payers Tax-payers who are morning walkers but are not managers A Managers who are tax-payers and morning walkers also Question ID: 2390878454 Status: Answered Chosen Option: 1 Ourse of the same language, if 'TANKEP' is coded as '215259', then how would 'PUZZLE' be coded in the same language? 18 1.839935 2.739935 3.748845 	the 'Square' represents 'Tax-payers'. The different areas of the diagram have been n	
 Managers who are tax-payers but are not morning walkers Managers who are morning walkers but are not tax-payers Tax-payers who are morning walkers but are not managers A Managers who are tax-payers and morning walkers also Question ID: 2390878454 Status: Answered Chosen Option: 1 Ourse of the same language, if 'TANKEP' is coded as '215259', then how would 'PUZZLE' be coded in the same language? 18 1.839935 2.739935 3.748845 	$\frac{1}{2}$	
 Managers who are tax-payers but are not morning walkers Managers who are morning walkers but are not tax-payers Tax-payers who are morning walkers but are not managers Managers who are tax-payers and morning walkers also 	Which of the following group is represented by the area marked as '3'?	
 A. Managers who are tax-payers and morning walkers also Question ID: 2390878454 Status: Answered Chosen Option: 1 30 In a code language, if 'TANKER' is coded as '215259', then how would 'PUZZLE' be coded in the same language? 1. 839935 2. 739935 3. 748845 	Managers who are tax-payers but are no	ot morning walkers
 A. Managers who are tax-payers and morning walkers also Question ID: 2390878454 Status: Answered Chosen Option: 1 30 In a code language, if 'TANKER' is coded as '215259', then how would 'PUZZLE' be coded in the same language? 1. 839935 2. 739935 3. 748845 	✗ 2. Managers who are morning walkers but	are not tax-payers
 A. Managers who are tax-payers and morning walkers also Question ID: 2390878454 Status: Answered Chosen Option: 1 30 In a code language, if 'TANKER' is coded as '215259', then how would 'PUZZLE' be coded in the same language? 1. 839935 2. 739935 3. 748845 		at are not managers
Question ID : 2390878454 Status : Answered Chosen Option : 1 30 In a code language, if 'TANKER' is coded as '215259', then how would 'PUZZLE' be coded in the same language? 15 1.839935 2.739935 3.748845		
Status : Answered Chosen Option : 1 30 In a code language, if 'TANKER' is coded as '215259', then how would 'PUZZLE' be coded in the same language? 1. 839935 2. 739935 3. 748845	A 4. Managers who are tax-payers and morn	ing warkers also
Chosen Option : 1 30 In a code language, if 'TANKER' is coded as '215259', then how would 'PUZZLE' be coded in the same language? 18 1.839935 2.739935 3.748845		
 30 In a code language, if 'TANKER' is coded as '215259', then how would 'PUZZLE' be coded in the same language? 1. 839935 2. 739935 3. 748845 		
the same language? 1. 839935 2. 739935 3. 748845		
18 X 1.839935 X 2.739935 X 3.748845	.30 In a code language, if 'TANKER' is coded as '215259', then how w	ould 'PUZZLE' be coded in
X 2. 739935 X 3. 748845		
3.748845		
		0
Question ID : 2390878425 Status : Answered Chosen Option : 4		
Question ID : 2390878425 Status : Answered Chosen Option : 4	4.750055	
Status : Answered Chosen Option : 4		Question ID : 2390878425
Chosen Option : 4		
		chosen option : 4
	31 Select the option that is related to the third letter-cluster in the sa	ame way as the second
letter-cluster is related to the first letter-cluster.	31 Select the option that is related to the third letter-cluster in the sa	ame way as the second
letter-cluster is related to the first letter-cluster. KQU : PJF : : XRT : ?	31 Select the option that is related to the third letter-cluster in the sa letter-cluster is related to the first letter-cluster. KQU : PJF : : XRT : ?	ame way as the second
letter-cluster is related to the first letter-cluster. KQU: PJF::XRT:? Is 1. CJG	 Select the option that is related to the third letter-cluster in the saletter-cluster is related to the first letter-cluster. KQU : PJF :: XRT : ? ns 1. CJG 	ame way as the second
letter-cluster is related to the first letter-cluster. KQU : PJF : : XRT : ? 1. CJG 2. DGJ	 31 Select the option that is related to the third letter-cluster in the saletter-cluster is related to the first letter-cluster. KQU: PJF::XRT:? Ms 1. CJG 2. DGJ 	ame way as the second
letter-cluster is related to the first letter-cluster. KQU: PJF::XRT:? Is 1. CJG	 31 Select the option that is related to the third letter-cluster in the saletter-cluster is related to the first letter-cluster. KQU : PJF :: XRT : ? Ms 1. CJG 2. DGJ 	ame way as the second
letter-cluster is related to the first letter-cluster. KQU : PJF : : XRT : ? 1. CJG 2. DGJ	 31 Select the option that is related to the third letter-cluster in the saletter-cluster is related to the first letter-cluster. KQU : PJF :: XRT : ? ns 1. CJG 2. DGJ 3. CIG 	ame way as the second
letter-cluster is related to the first letter-cluster. KQU : PJF : : XRT : ? 1. CJG 2. DGJ 3. CIG 4. DGK	 31 Select the option that is related to the third letter-cluster in the saletter-cluster is related to the first letter-cluster. KQU : PJF :: XRT : ? Ins 1. CJG 2. DGJ 3. CIG 	
letter-cluster is related to the first letter-cluster. KQU : PJF : : XRT : ? 1. CJG 2. DGJ 3. CIG 4. DGK Question ID : 2390878421	 .31 Select the option that is related to the third letter-cluster in the saletter-cluster is related to the first letter-cluster. KQU : PJF :: XRT : ? Ans 1. CJG 2. DGJ 3. CIG 	Question ID : 2390878421
letter-cluster is related to the first letter-cluster. KQU : PJF : : XRT : ? 1. CJG 2. DGJ 3. CIG 4. DGK	 .31 Select the option that is related to the third letter-cluster in the saletter-cluster is related to the first letter-cluster. KQU : PJF :: XRT : ? Ans 1. CJG 2. DGJ 3. CIG 	Question ID : 2390878421 Status : Marked For Review

Q.32 In a code language, 'DHE' is written as 'HPJ'. How will 'FMG' be written as in that language?



		Chosen Option : 4
Q.36	Select the option that is related to the third num is related to the first number.	nber in the same way as the second number
	28:85::30:?	
Ans	1.92	
	2.90	
	🗙 3. 93	
	4. 91	
		Question ID : 2390878440
		Status : Answered
		Chosen Option : 4
Q.37	'Yamuna' is related to 'river' in the same way as	'Kaziranga' is related to ''.
Ans	💜 1. national park	
	X 2. capital	
	X 3. north-east	503
	4. Assam	
	4. Assam	
		Question ID : 2390878414
		Status : Answered
	In a code language, 'sam and henna' is written a 'So Xo Ko', 'sam came back' is written as 'Jo Qo	Chosen Option : 1 as 'Jo Mo So', 'henna is back' is written as Ko'. What is the code for the word 'came'?
	In a code language, 'sam and henna' is written a 'So Xo Ko', 'sam came back' is written as 'Jo Qo 1. Jo 2. So 3. Ko	as 'Jo Mo So', 'henna is back' is written as
	 'So Xo Ko', 'sam came back' is written as 'Jo Qo 1. Jo 2. So 3. Ko 4. 00 	as 'Jo Mo So', 'henna is back' is written as Ko'. What is the code for the word 'came'?
	 'So Xo Ko', 'sam came back' is written as 'Jo Qo 1. Jo 2. So 3. Ko 4. 00 	as 'Jo Mo So', 'henna is back' is written as Ko'. What is the code for the word 'came'?
	 'So Xo Ko', 'sam came back' is written as 'Jo Qo 1. Jo 2. So 3. Ko 4. 00 	As 'Jo Mo So', 'henna is back' is written as Ko'. What is the code for the word 'came'? Question ID : 2390878423 Status : Answered
	 'So Xo Ko', 'sam came back' is written as 'Jo Qo 1. Jo 2. So 3. Ko 4. 00 	as 'Jo Mo So', 'henna is back' is written as Ko'. What is the code for the word 'came'? Question ID : 2390878423
Ans	 'So Xo Ko', 'sam came back' is written as 'Jo Qo 1. Jo 2. So 3. Ko 4. 00 	As 'Jo Mo So', 'henna is back' is written as bo'. What is the code for the word 'came'? Question ID : 2390878423 Status : Answered Chosen Option : 4
Ans	 'So Xo Ko', 'sam came back' is written as 'Jo Qo 1. Jo 2. So 3. Ko 4. Qo Select the correct alternative to indicate the arr	As 'Jo Mo So', 'henna is back' is written as bo'. What is the code for the word 'came'? Question ID : 2390878423 Status : Answered Chosen Option : 4
Ans	 'So Xo Ko', 'sam came back' is written as 'Jo Qo 1. Jo 2. So 3. Ko 4. Qo Select the correct alternative to indicate the arr and meaningful order. 1. Lucknow 2. India	As 'Jo Mo So', 'henna is back' is written as bo'. What is the code for the word 'came'? Question ID : 2390878423 Status : Answered Chosen Option : 4
Ans	 'So Xo Ko', 'sam came back' is written as 'Jo Qo 1. Jo 2. So 3. Ko 4. Qo Select the correct alternative to indicate the arr and meaningful order. 1. Lucknow 2. India 3. Uttar Pradesh 4. World	As 'Jo Mo So', 'henna is back' is written as bo'. What is the code for the word 'came'? Question ID : 2390878423 Status : Answered Chosen Option : 4
Ans	 'So Xo Ko', 'sam came back' is written as 'Jo Qo 1. Jo 2. So 3. Ko 4. Qo Select the correct alternative to indicate the arr and meaningful order. 1. Lucknow 2. India 3. Uttar Pradesh 4. World 5. Asia	As 'Jo Mo So', 'henna is back' is written as bo'. What is the code for the word 'came'? Question ID : 2390878423 Status : Answered Chosen Option : 4
Ans	 'So Xo Ko', 'sam came back' is written as 'Jo Qo 1. Jo 2. So 3. Ko 4. Qo Select the correct alternative to indicate the arr and meaningful order. 1. Lucknow 2. India 3. Uttar Pradesh 4. World 5. Asia 1. 3, 1, 4, 5, 2	As 'Jo Mo So', 'henna is back' is written as bo'. What is the code for the word 'came'? Question ID : 2390878423 Status : Answered Chosen Option : 4
Ans Q.39	 'So Xo Ko', 'sam came back' is written as 'Jo Qo 1. Jo 2. So 3. Ko 4. Qo Select the correct alternative to indicate the arr and meaningful order. Lucknow Lucknow India Uttar Pradesh World Asia 1. 3, 1, 4, 5, 2 2. 1, 3, 4, 2, 5 	As 'Jo Mo So', 'henna is back' is written as bo'. What is the code for the word 'came'? Question ID : 2390878423 Status : Answered Chosen Option : 4
Ans	 'So Xo Ko', 'sam came back' is written as 'Jo Qo 1. Jo 2. So 3. Ko 4. Qo Select the correct alternative to indicate the arrand meaningful order. 1. Lucknow 2. India 3. Uttar Pradesh 4. World 5. Asia 1. 3, 1, 4, 5, 2 2. 1, 3, 4, 2, 5 3. 1, 3, 2, 5, 4 	As 'Jo Mo So', 'henna is back' is written as bo'. What is the code for the word 'came'? Question ID : 2390878423 Status : Answered Chosen Option : 4
Ans	 'So Xo Ko', 'sam came back' is written as 'Jo Qo 1. Jo 2. So 3. Ko 4. Qo Select the correct alternative to indicate the arr and meaningful order. Lucknow Lucknow India Uttar Pradesh World Asia 1. 3, 1, 4, 5, 2 2. 1, 3, 4, 2, 5 	As 'Jo Mo So', 'henna is back' is written as bo'. What is the code for the word 'came'? Question ID : 2390878423 Status : Answered Chosen Option : 4
Ans	 'So Xo Ko', 'sam came back' is written as 'Jo Qo 1. Jo 2. So 3. Ko 4. Qo Select the correct alternative to indicate the arrand meaningful order. 1. Lucknow 2. India 3. Uttar Pradesh 4. World 5. Asia 1. 3, 1, 4, 5, 2 2. 1, 3, 4, 2, 5 3. 1, 3, 2, 5, 4 	As 'Jo Mo So', 'henna is back' is written as bo'. What is the code for the word 'came'? Question ID : 2390878423 Status : Answered Chosen Option : 4
Ans	 'So Xo Ko', 'sam came back' is written as 'Jo Qo 1. Jo 2. So 3. Ko 4. Qo Select the correct alternative to indicate the arrand meaningful order. 1. Lucknow 2. India 3. Uttar Pradesh 4. World 5. Asia 1. 3, 1, 4, 5, 2 2. 1, 3, 4, 2, 5 3. 1, 3, 2, 5, 4 	as 'Jo Mo So', 'henna is back' is written as 'ko'. What is the code for the word 'came'?

Q.40	Two statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts,
	decide which of the conclusions logically follow(s) from the statements.
	Statements: All friends are relatives.
	No relatives are arrogant.
	Conclusions: I. No friend is arrogant.
	II. Some friends are arrogant. III. Some relatives are friends
Ans	
	1. Only Conclusion I and II follow.
	2. Either Conclusion I or II follows.
	X 3. Either Conclusion I or III follows.
	4. Only Conclusion I and III follow.
	Question ID : 2390878427
	Status : Answered
	Chosen Option : 3
Q.41	Which two signs and two numbers should be interchanged to make the given equation correct?
	22 - 11 × 14 + 24 ÷ 8 = 135
Ans	1. 14 and 22, – and ×
	2. 22 and 14, + and ÷
	X 3. 22 and 11, + and -
	X 4. 24 and 22, + and ÷
	Question ID : 2390878444
	Status : Not Answered
	Chosen Option :
0.40	
Q.42	Select the set in which the numbers are related in the same way as are the numbers of the following set. 12, 150, 300 1. 16, 264, 528 2. 20, 420, 840 3. 18, 362, 333 4. 14, 140, 280
	12, 150, 300
Ans	1. 16, 264, 528
	2. 20, 420, 840
	X 3. 18, 362, 333
	3. 18, 362, 333
	4. 14, 140, 280
	Question ID : 2390878441
	Status : Not Answered
	Chosen Option :
Q.43	Select the option figure which contains figure X embedded in it as its part. (Rotation is not allowed)
	Figure X
Ans	



	1. Divine 2. Division	
	3. Divide	
	4. Divulge 5. Divert	
A		
Ans	1. 5, 3, 1, 2, 4	
	X 2. 3, 5, 1, 4, 2	
	X 3. 3, 5, 1, 2, 4	
	X 4. 5, 3, 2, 4, 1	
	4 . 5, 3, 2, 4, 1	
		Question ID - 0000070.440
		Question ID : 2390878413 Status : Answered
		Chosen Option : 1
	Three persons A, B and C have different amount of rupees to B, A will have equal amount as C has. A and C together	
	rupees less than C. How many rupees does B have?	
ns	X 1.70	
	2. 66	62
	3. 68	
	-	
	X 4.75	
		Question ID : 2390878445 Status : Not Answered
		Chosen Option :
.48	Select the correct alternative to indicate the arrangement of meaningful order. 1. Prime Minister 2. President 3. Home Minister 4. Member of Parliament	of the following in a logical and
	meaningful order. 1. Prime Minister 2. President 3. Home Minister 4. Member of Barliement	of the following in a logical and
	meaningful order. 1. Prime Minister 2. President 3. Home Minister 4. Member of Barliement	of the following in a logical and
	meaningful order. 1. Prime Minister 2. President 3. Home Minister 4. Member of Barliement	of the following in a logical and
	meaningful order. 1. Prime Minister 2. President 3. Home Minister 4. Member of Barliement	of the following in a logical and
	meaningful order. 1. Prime Minister 2. President 3. Home Minister 4. Member of Barliement	of the following in a logical and
	meaningful order. 1. Prime Minister 2. President 3. Home Minister 4. Member of Barliement	of the following in a logical and
	meaningful order. 1. Prime Minister 2. President 3. Home Minister 4. Member of Barliement	noine
	meaningful order. 1. Prime Minister 2. President 3. Home Minister 4. Member of Parliament 5. Deputy Prime Minister 1. 3, 4, 1, 5, 2 2. 4, 3, 2, 5, 1 3. 4, 3, 5, 1, 2	Question ID : 2390878410
	meaningful order. 1. Prime Minister 2. President 3. Home Minister 4. Member of Barliement	Question ID : 2390878410 Status : Answered
	meaningful order. 1. Prime Minister 2. President 3. Home Minister 4. Member of Barliement	Question ID : 2390878410
Ans	meaningful order. 1. Prime Minister 2. President 3. Home Minister 4. Member of Parliament 5. Deputy Prime Minister 1. 3, 4, 1, 5, 2 2. 4, 3, 2, 5, 1 3. 4, 3, 5, 1, 2 4. 4, 1, 5, 3, 1	Question ID : 2390878410 Status : Answered Chosen Option : 3
\ns	meaningful order. 1. Prime Minister 2. President 3. Home Minister 4. Member of Barliement	Question ID : 2390878410 Status : Answered Chosen Option : 3
\ns	meaningful order. 1. Prime Minister 2. President 3. Home Minister 4. Member of Parliament 5. Deputy Prime Minister 1. 3, 4, 1, 5, 2 2. 4, 3, 2, 5, 1 3. 4, 3, 5, 1, 2 4. 4, 1, 5, 3, 1 Select the number-pair in which the two numbers are relating number pair.	Question ID : 2390878410 Status : Answered Chosen Option : 3
.49	meaningful order. 1. Prime Minister 2. President 3. Home Minister 4. Member of Parliament 5. Deputy Prime Minister 1. 3, 4, 1, 5, 2 2. 4, 3, 2, 5, 1 3. 4, 3, 5, 1, 2 4. 4, 1, 5, 3, 1 Select the number-pair in which the two numbers are relating numbers of the following number-pair. 22 : 242	Question ID : 2390878410 Status : Answered Chosen Option : 3
Ans	meaningful order. 1. Prime Minister 2. President 3. Home Minister 4. Member of Parliament 5. Deputy Prime Minister 1. 3, 4, 1, 5, 2 2. 4, 3, 2, 5, 1 3. 4, 3, 5, 1, 2 4. 4, 1, 5, 3, 1 Select the number-pair in which the two numbers are relating number pair.	Question ID : 2390878410 Status : Answered Chosen Option : 3
Ans .49	 meaningful order. 1. Prime Minister 2. President 3. Home Minister 4. Member of Parliament 5. Deputy Prime Minister 1. 3, 4, 1, 5, 2 2. 4, 3, 2, 5, 1 3. 4, 3, 5, 1, 2 4. 4, 1, 5, 3, 1 Select the number-pair in which the two numbers are related numbers of the following number-pair. 22 : 242 1. 30 : 420 	Question ID : 2390878410 Status : Answered Chosen Option : 3
Ans	 meaningful order. 1. Prime Minister 2. President 3. Home Minister 4. Member of Parliament 5. Deputy Prime Minister 1. 3, 4, 1, 5, 2 2. 4, 3, 2, 5, 1 3. 4, 3, 5, 1, 2 4. 4, 1, 5, 3, 1 Select the number-pair in which the two numbers are relatively numbers of the following number-pair. 22: 242 1. 30: 420 2. 18: 180 	Question ID : 2390878410 Status : Answered Chosen Option : 3
Ans 9.49	meaningful order. 1. Prime Minister 2. President 3. Home Minister 4. Member of Parliament 5. Deputy Prime Minister 1. 3, 4, 1, 5, 2 2. 4, 3, 2, 5, 1 3. 4, 3, 5, 1, 2 4. 4, 1, 5, 3, 1 Select the number-pair in which the two numbers are relatively numbers of the following number-pair. 22 : 242 1. 30 : 420 2. 18 : 180 3. 20 : 180	Question ID : 2390878410 Status : Answered Chosen Option : 3
Ans 2.49	 meaningful order. 1. Prime Minister 2. President 3. Home Minister 4. Member of Parliament 5. Deputy Prime Minister 1. 3, 4, 1, 5, 2 2. 4, 3, 2, 5, 1 3. 4, 3, 5, 1, 2 4. 4, 1, 5, 3, 1 Select the number-pair in which the two numbers are relatively numbers of the following number-pair. 22: 242 1. 30: 420 2. 18: 180 	Question ID : 2390878410 Status : Answered Chosen Option : 3
Ans	meaningful order. 1. Prime Minister 2. President 3. Home Minister 4. Member of Parliament 5. Deputy Prime Minister 1. 3, 4, 1, 5, 2 2. 4, 3, 2, 5, 1 3. 4, 3, 5, 1, 2 4. 4, 1, 5, 3, 1 Select the number-pair in which the two numbers are relatively numbers of the following number-pair. 22 : 242 1. 30 : 420 2. 18 : 180 3. 20 : 180	Question ID : 2390878410 Status : Answered Chosen Option : 3

Status : **Answered** Chosen Option : **4**

Q.50 Which of the following pairs of letters will NOT be on the opposite faces when the given sheet is folded to form a cube? R W Q K T Ans V^{1.} K and R X 2. T and W X 3. K and Y X 4. R and Q Question ID : 2390878447 Status : Answered Chosen Option : 4 Section : General Awareness Q.1 The President of India has the power to pardon under which article of the Constitution of India? Ans X 1. Article 63 Engine 2. Article 86 3. Article 72 X 4. Article 52 Question ID : 2390878480 Status : Not Answered Chosen Option : --Q.2 The name of the eldest son of Shah Jahan was Ans 1. Dara Shukoh 2. Murad Bakhsh 3. Aurangzeb 🗙 4. Shah Shuja Question ID : 2390878473 Status : Not Answered Chosen Option : --Q.3 The famous traveller Duarte Barbosa was from: Ans 🗙 1. France 2. Spain 3. Portugal

🗙 4. Egypt

		Question ID : 2390878475 Status : Not Answered Chosen Option :
	Which of the following is the happiest Asian nation as per World Happ released by the United Nations Sustainable Development Solutions N	
ns	1. Thailand	
	2. China	
	X 3. Singapore	
	✔ 4. Taiwan	
		Question ID : 2390878460 Status : Answered
		Chosen Option : 4
	Which pair is matched INCORRECTLY?	6
าร	V 1. Maxwell – DNA as a basic unit of life	5 503
	2. Gregor Mendel – Father of Genetics	5
	X 3. Charles Darwin – Role of earthworms in fertility of soil	
	X 4. JBS Haldane – Origin of Life	
		Question ID : 2390878500
		Status : Answered
		Chosen Option : 3
9.6 ns	 The Haripura session of Indian National Congress was Presided over 1. AC Majumdar 2. Motilal Nehru 3. Subhash Chandra Bose 4. Abul Kalam Azad 	by
		Question ID : 2390878477
	CO	Status : Answered
	O.	Chosen Option : 3
		hyperloop project?
	Which of the following states is set to build the world's first ultra-fast	
	1. Telangana 2. Maharashtra	
	 1. Telangana 2. Maharashtra 3. Karnataka 	
	1. Telangana 2. Maharashtra	
).7 ns	 1. Telangana 2. Maharashtra 3. Karnataka 	Question ID : 2390878458
	 1. Telangana 2. Maharashtra 3. Karnataka 	Status : Not Answered
	 1. Telangana 2. Maharashtra 3. Karnataka 	
ns	 1. Telangana 2. Maharashtra 3. Karnataka 	Status : Not Answered Chosen Option :
ns	 1. Telangana 2. Maharashtra 3. Karnataka 4. Punjab 	Status : Not Answered Chosen Option :

	X 3. Albert Einstein	
	🗙 4. Niels Bohr	
		Question ID : 2390878495 Status : Not Answered Chosen Option :
Q.9	In August 2019, which of the following banks extended the term of Director Dinesh Kumar Khera for two years?	office of its Managing
Ans	🗙 1. Citibank	
	🗙 2. ІДВІ	
	🗙 3. ICICI	
	🖌 4. SBI	
		Question ID : 2390878463 Status : Answered Chosen Option : 2
Q.10	The first Prime minister of Pakistan was:	
Ans	🗙 1. Shujaat Hussain	
	X 2. Muhammad Ali Jinnah	
	X 3. Muhammad Reza Khan	
	4. Liaquat Ali Khan	
		Question ID : 2390878476 Status : Answered
	and a solution	Chosen Option : 2
0.11	What is Yellow Revolution in India associated with?	
Ans	1. Fish	
	2. Fruits	
	X 3. Vegetables	
	4. Oilseeds	
		Question ID : 2390878494 Status : Answered
	 2. Fruits 3. Vegetables 4. Oilseeds 	Chosen Option : 4
Q.12 Ans	Which of following is NOT a factor on which the resistance of a wire 1. Resistivity of the material	e depends?
	\times 2. Length of the wire	
	X 3. Cross-sectional area of the wire	
	4. Density of the material	
		Question ID : 2390878502
		Status : Answered
		Chosen Option : 4

	"Physics is always a gamble."	
Ans	1. David Gross	
	2. J Robert Oppenheimer	
	X 3. Stephen Hawking	
	🗙 4. Isaac Newton	
		Question ID : 2390878499
		Status : Answered
		Chosen Option : 3
2.14	Which of the following won the Ramon Magsaysay award 20	19?
Ans	1. Ravish Kumar	
	X 2. Sudhir Chaudhary	
	X 3. Sagarika Ghosh	
	4. Barkha Dutt	
		Question ID : 2390878478 Status : Not Answered
		Chosen Option :
) 15	Who was appointed as the Controller General of Accounts in	August 20192
Ans	1. Giriraj Prasad Gupta	August 2017:
	2. Rajiv Prasad Chaubey	
	3. Sushil Kumar	
	4. Alok Verma	Children and a start of the sta
		Question ID : 2390878464 Status : Not Answered
		Chosen Option :
Q.16 Ans	According to the Ramsar Convention, when is World Wetland	ds Day' observed?
AIIS	1.15th January	
	2. 19th December	
	3. 2nd February	
	4. 18th March	
	According to the Ramsar Convention, when is World Wetland 1. 15th January 2. 19th December 3. 2nd February 4. 18th March	Question ID : 2390878501
		Status : Answered
		Chosen Option : 4
Q.17	What was the theme of International Day of the World's Indig	jenous Peoples in 2019?
Ans	1. Indigenous Cuisine	
	🗙 2. Indigenous Festivals	
	🗙 3. Indigenous Costume	
	4. Indigenous Languages	
		Question ID : 2390878457 Status : Not Answered
		Chosen Option :

Q.18	Tehri Dam is built on the river	
Ans	1. Koyana	
	2. Bansagar	
	X 3. Chambal	
	✔ 4. Bhagirathi	
		Question ID : 2390878470
		Status : Answered
		Chosen Option : 4
0 10	In computer parlance, what does R stand for in URL?	
Ans	1. Receiver	
	2. Random	
	X 3. Recall	5
	4. Resource	
		Question ID : 2390878455
		Status : Not Answered
		Chosen Option :
	X 3. Egypt X 4. Brazil	20MERED 2001
		Question ID : 2390878459
		Status : Answered Chosen Option : 2
Q.21	What does the first 'I' stand for in 'INSPIRE,' which is an	n outreach programme by the
Ans	Department of Science and Technology for attraction of 1. Indian	of talent to Science?
	2. Innovation	
	X 3. Integration X 4. Inspired	
	X 4. Inspired	
		Question ID : 2390878491
		Status : Answered
		Chosen Option : 2
Q.22	Which famous science fiction writer had held the posit Research Laboratory in Ahmedabad?	ion of a professor at the Physical
Ans	1. Jules Verne	
	X 2. Isaac Asimov	

		Question ID : 2390878498 Status : Not Answered Chosen Option :
	Who founded Indian Association for the Cultivation of Science	e (IACS) in Kolkata?
Ans	🗙 1. Jagdish Chandra Bose	
	🗙 2. Ashutosh Mukhopadhyay	
	3. Mahendralal Sircar	
	🗙 4. Prafulla Chandra Roy	
		Question ID : 2390878496
		Status : Not Answered Chosen Option :
		chosen option
Q.24	Which of the following is a subject under the Union List of the	Constitution of India?
Ans	1. Railways	S
	X 2. Prison	
	3. Pilgrimage	
	X 4. Forests	
		Question ID : 2390878483
		Status : Answered
		Chosen Option : 1
	2. Li 3. He 4. H	oin l
	CO T	Question ID : 2390878488
		Status : Not Answered
		Chosen Option :
0.26	Which among the following is the largest asteroid?	
Ans	1. Vesta	
	 2. Pallas 3. Ceres 4. Eros 	
	3. Ceres	
	A. Eros	
		Question ID : 2390878492
		Status : Not Answered
		Chosen Option :
0 07	Who invented the first computer mevers	
Q.27 Ans	Who invented the first computer mouse? 1. Douglas Engelbart	
	X 2. Charles Babbage	
	🗙 3. Alan Kay	

	X 4. Ted Nelson	
		Question ID : 2390878456 Status : Not Answered Chosen Option :
28	Which part of the human eye is responsible for the conversion of light in impulse?	to electrical
าร	X 1. Cornea	
	2. Retina	
	X 3. Optic nerve	
	X 4. Pupil	
		Question ID : 2390878504
		Status : Answered Chosen Option : 3
_		
	The 2018 Nobel Prize in Physics was related to an invention in the area of	of:
าร	1. Laser Physics	63
	X 2. Particle Physics	
	X 3. Plasma Physics	
	X 4. Gravity Waves	
		Question ID : 2390878503 Status : Answered
		Chosen Option : 3
~~~		<del>C</del>
.30 ns	Which of the following sites was the first to be discovered?	
	2. Lothal	
	3. Harappa	
	<ul> <li>3. Harappa</li> <li>4. Amri Nal</li> </ul>	
		Question ID : 2390878474
	.01	Status : Answered
		Chosen Option : 3
 31	India's first underwater train is set to be launched in Kolkata under the riv	ver:
าร	1. Mahanadi	
	X 2. Damodar	
	3. Hubli	
	X 4. Son	
		Question ID : 2390878462
		Status : Answered
		Chosen Option : 2

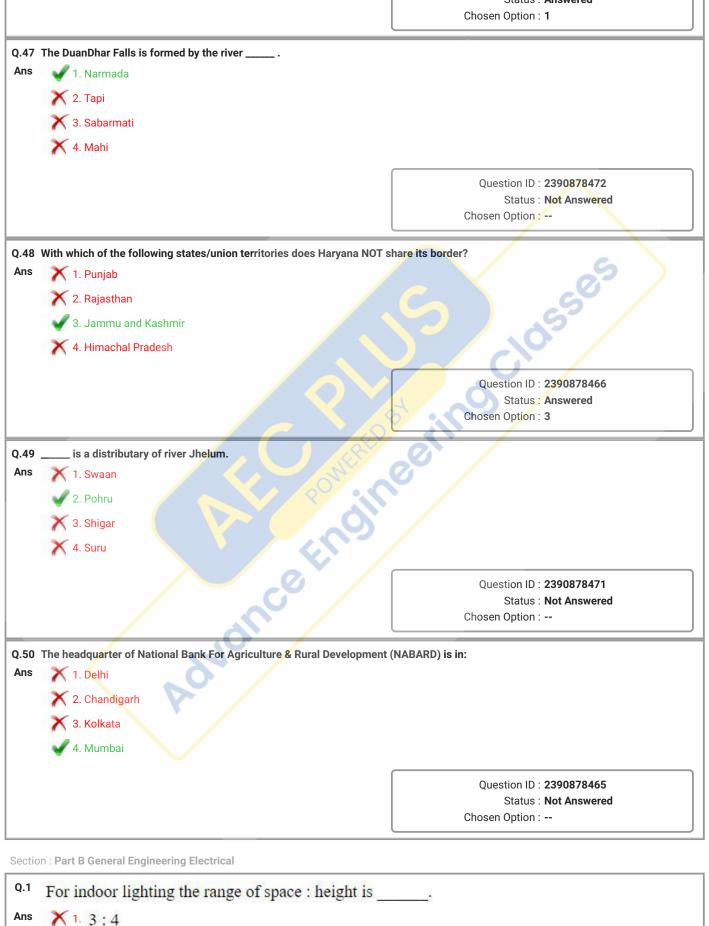
	🗙 3. Homi J Bhabha	
	🗙 4. CV Raman	
		Question ID : 2390878461
		Status : Answered
		Chosen Option : 1
Q.33	was awarded the first Shanti Swarup Bhatnagar	Prize for Physical Sciences .
Ans	X 1. MN Saha	
	X 2. Birbal Sahni	
	3. KS Krishnan	
	X 4. CV Raman	
	•	
		Question ID : 2390878493
		Status : Not Answered Chosen Option :
	Nagarahole National Park is located in:	5
Ans	X 1. Andhra Pradesh	
	🖌 2. Karnataka	
	🗙 3. Kerala	
	🗙 4. Odisha	
		Question ID : 2390878469 Status : Not Answered
		Chosen Option :
Q.35	The appointment of district judges in the states of Indi High court by the:	
Ans	X 1. Law Minister	
	X 2. Chief Minister	
	3. Governor	
	X 4 Speaker	
	X 4. Speaker	
	4. Speaker	Question ID : 2390878481
	4. Speaker	Question ID : 2390878481 Status : Not Answered
	High court by the: 1. Law Minister 2. Chief Minister 3. Governor 4. Speaker	Question ID : <b>2390878481</b> Status : <b>Not Answered</b> Chosen Option :
Q.36	Visvesvaraya Iron and Steel Plant (VISL) is located in:	Question ID : <b>2390878481</b> Status : <b>Not Answered</b> Chosen Option :
		Question ID : <b>2390878481</b> Status : <b>Not Answered</b> Chosen Option :
	Visvesvaraya Iron and Steel Plant (VISL) is located in: 1. Jharkhand	Question ID : 2390878481 Status : Not Answered Chosen Option :
	Visvesvaraya Iron and Steel Plant (VISL) is located in: 1. Jharkhand 2. Tamil Nadu	Question ID : 2390878481 Status : Not Answered Chosen Option :
	Visvesvaraya Iron and Steel Plant (VISL) is located in: 1. Jharkhand 2. Tamil Nadu 3. Karnataka	Question ID : 2390878481 Status : Not Answered Chosen Option :
	Visvesvaraya Iron and Steel Plant (VISL) is located in: 1. Jharkhand 2. Tamil Nadu	Question ID : 2390878481 Status : Not Answered Chosen Option :
Q.36 Ans	Visvesvaraya Iron and Steel Plant (VISL) is located in: 1. Jharkhand 2. Tamil Nadu 3. Karnataka	Question ID : 2390878481 Status : Not Answered Chosen Option : Question ID : 2390878467 Status : Not Answered

Q.37	'SITE' was a one-year long satellite-based instruction systen for in SITE?	n in India. What does 'E' stand
Ans	X 1. Ecology	
	2. Energy	
	3. Experiment	
	4. Environment	
		Question ID : 2390878487
		Status : Not Answered
		Chosen Option :
Q.38	Which writ is issued when the court finds that a person is ho hold that office?	Iding office but is not entitled to
Ans	🗙 1. Certiorari	
	🗙 2. Mandamus	
	💞 3. Quo Warranto	
	X 4. Habeas Corpus	603
		Question ID : 2390878484
		Status : Not Answered
		Chosen Option :
	<ul> <li>1. Moby Dick</li> <li>2. War and Peace</li> <li>3. Odyssey</li> <li>4. Ulysses</li> </ul>	MERED CONTINUES
		Question ID : 2390878479 Status : Not Answered Chosen Option :
0 40	Who invented the world's first earthquake detector?	
Ans	<ul> <li>1. Charles Francis Richter</li> <li>2. Zhang Heng</li> <li>3. Aliko Araya</li> <li>4. Tomoaki Yamada</li> </ul>	
		Question ID : 2390878497
		Status : Not Answered
		Chosen Option :
Q.41	was the only year that India won the Hockey World Cu	D.
Ans	✓ 1.1975	r.
	2. 1973	
	X 3. 1971	
	4. 1980	
		Quartian ID - 2200979495
		Question ID : 2390878485

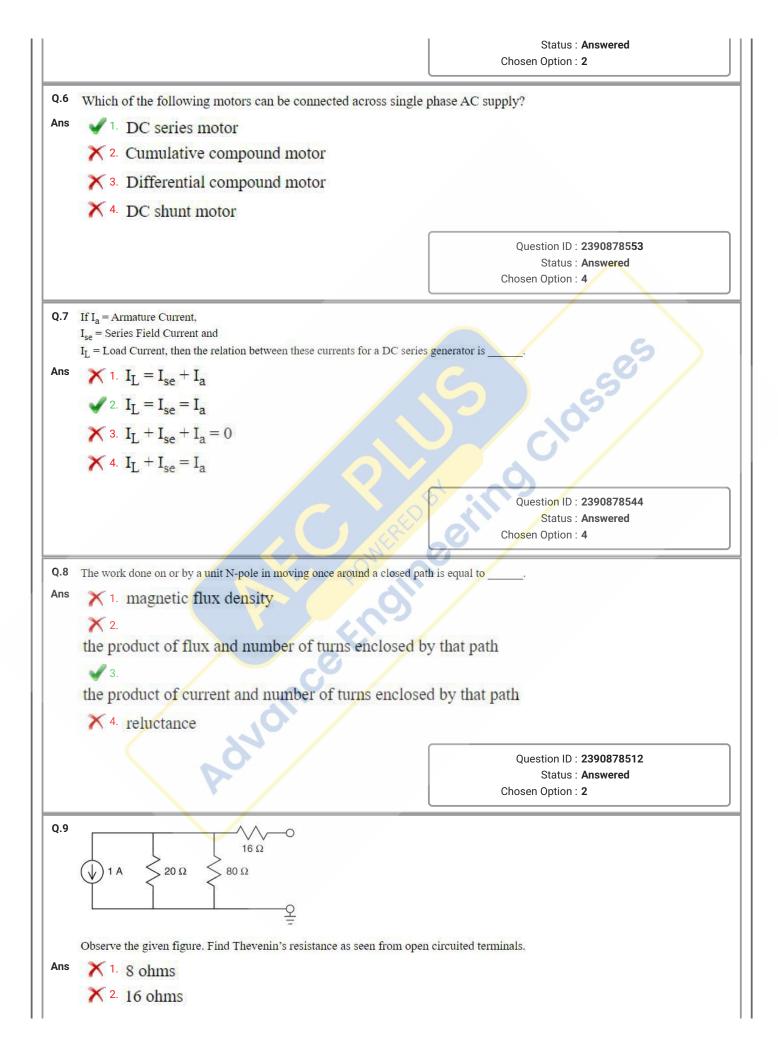
Status : **Answered** Chosen Option : **4** 

ns	Games held in the year		
	1. 1988		
	2. 1992		
	3. 1980		
	4. 1984		
		Question ID : 2390878486 Status : Not Answered	
		Chosen Option :	
	With which of the following countries does Meghalaya share its border	1?	
Ans	X 1. Bhutan		
	2. Bangladesh	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	
	🗙 3. Myanmar	6	
	4. Nepal	S S	
		Question ID : 2390878468	
		Status : Answered	
Q.44 2 Ans	2019 happens to be the birth centenary year of which famous Indian s 1. Subrahmanyan Chandrasekhar 2. CV Raman	Status : Answered Chosen Option : 3	
	1. Subrahmanyan Chandrasekhar	Status : Answered Chosen Option : 3	
	<ul> <li>1. Subrahmanyan Chandrasekhar</li> <li>2. CV Raman</li> <li>3. Homi J Bhabha</li> </ul>	Status : Answered Chosen Option : 3	
	<ul> <li>1. Subrahmanyan Chandrasekhar</li> <li>2. CV Raman</li> <li>3. Homi J Bhabha</li> </ul>	Status : Answered Chosen Option : 3	
	<ul> <li>1. Subrahmanyan Chandrasekhar</li> <li>2. CV Raman</li> <li>3. Homi J Bhabha</li> </ul>	Status : Answered Chosen Option : 3 cientist? Question ID : 2390878489	
Ans	<ul> <li>1. Subrahmanyan Chandrasekhar</li> <li>2. CV Raman</li> <li>3. Homi J Bhabha</li> <li>4. Vikram Sarabhai</li> </ul>	Status : Answered Chosen Option : 3 cientist? Question ID : 2390878489 Status : Not Answered Chosen Option :	
Ans 0.45 I	<ul> <li>1. Subrahmanyan Chandrasekhar</li> <li>2. CV Raman</li> <li>3. Homi J Bhabha</li> <li>4. Vikram Sarabhai</li> </ul>	Status : Answered Chosen Option : 3 cientist? Question ID : 2390878489 Status : Not Answered Chosen Option :	
Ans (.45	<ul> <li>1. Subrahmanyan Chandrasekhar</li> <li>2. CV Raman</li> <li>3. Homi J Bhabha</li> <li>4. Vikram Sarabhai</li> </ul> In which Schedule of the Constitution of India are states and its territor <ul> <li>1. First</li> </ul>	Status : Answered Chosen Option : 3 cientist? Question ID : 2390878489 Status : Not Answered Chosen Option :	
Ans Q.45	<ul> <li>1. Subrahmanyan Chandrasekhar</li> <li>2. CV Raman</li> <li>3. Homi J Bhabha</li> <li>4. Vikram Sarabhai</li> </ul> In which Schedule of the Constitution of India are states and its territor <ul> <li>1. First</li> <li>2. Ninth</li> </ul>	Status : Answered Chosen Option : 3 cientist? Question ID : 2390878489 Status : Not Answered Chosen Option :	
Ans Q.45	<ul> <li>1. Subrahmanyan Chandrasekhar</li> <li>2. CV Raman</li> <li>3. Homi J Bhabha</li> <li>4. Vikram Sarabhai</li> </ul> In which Schedule of the Constitution of India are states and its territor <ul> <li>1. First</li> <li>2. Ninth</li> <li>3. Second</li> </ul>	Status : Answered Chosen Option : 3 cientist? Question ID : 2390878489 Status : Not Answered Chosen Option :	
Ans (.45	<ul> <li>1. Subrahmanyan Chandrasekhar</li> <li>2. CV Raman</li> <li>3. Homi J Bhabha</li> <li>4. Vikram Sarabhai</li> </ul> In which Schedule of the Constitution of India are states and its territor <ul> <li>1. First</li> <li>2. Ninth</li> </ul>	Status : Answered Chosen Option : 3 cientist? Question ID : 2390878489 Status : Not Answered Chosen Option :	
Ans	<ul> <li>1. Subrahmanyan Chandrasekhar</li> <li>2. CV Raman</li> <li>3. Homi J Bhabha</li> <li>4. Vikram Sarabhai</li> </ul> In which Schedule of the Constitution of India are states and its territor <ul> <li>1. First</li> <li>2. Ninth</li> <li>3. Second</li> </ul>	Status : Answered Chosen Option : 3 cientist? Question ID : 2390878489 Status : Not Answered Chosen Option : ries specified?	
Ans Q.45	<ul> <li>1. Subrahmanyan Chandrasekhar</li> <li>2. CV Raman</li> <li>3. Homi J Bhabha</li> <li>4. Vikram Sarabhai</li> </ul> In which Schedule of the Constitution of India are states and its territor <ul> <li>1. First</li> <li>2. Ninth</li> <li>3. Second</li> </ul>	Status : Answered Chosen Option : 3 cientist? Question ID : 2390878489 Status : Not Answered Chosen Option :	

Question ID : 2390878490 Status : Answered



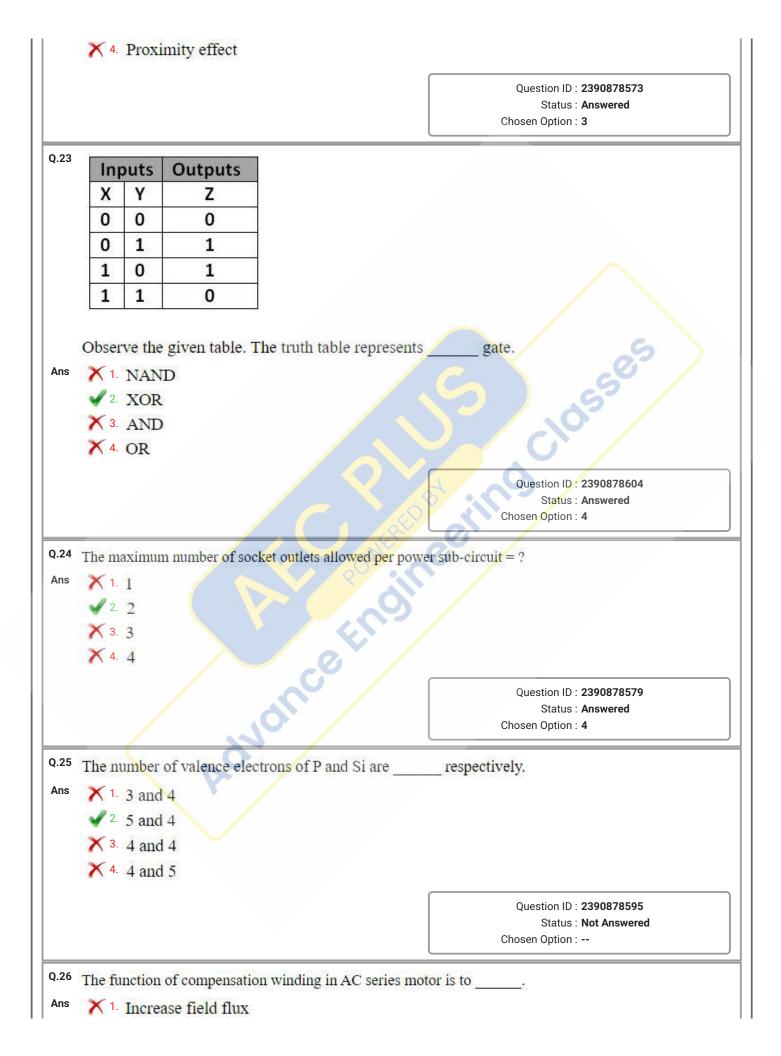
	<b>X</b> 2. 5 : 6	
	✓ 3. 1:2	
	<b>X</b> 4. 2 : 3	
		Question ID : 2390878586
		Status : <b>Answered</b> Chosen Option : <b>4</b>
Q.2	The names of four materials have been given, select the one which has the le	ast resistivity at 20 °C .
Ans	[↑] A Glass	
	<ul> <li>✓ 2. Silver</li> <li>✓ 2. Log</li> </ul>	
	X 3. Iron X 4. Nichrome	
	Nichronie	
		Question ID : 2390878506 Status : Not Answered
		Chosen Option :
03		57
Q.3 Ans	The number of brushes required for a 4 pole, lap wound DC n $\times$ 1. 2	lachine is
7110	× 1. 2 × 2. 1	
	3. 4	
	X 4. 8	
	SNIT -	Question ID : 2390878542 Status : Answered
		Chosen Option : 3
Q.4	Form Factor × Peak Factor = ?	
Ans	X ¹ Maximum Value/RMS Value	
	X 2. RMS Value/ Average Value	
	X 3. Average Value/Maximum Value	
	4. Maximum Value/Average Value	
	- Maximum value/reverage value	
	A	Question ID : 2390878529 Status : Answered
	•	Chosen Option : 4
Q.5		·
	The residential distribution system employs	-0
Ans	X 1. Two-phase, four-wire	
	X 2. Three-phase, four-wire	
	✓ ^{3.} Single-phase, two-wire	
	X 4. Three-phase, three-wire	
		Question ID : 2390878572
		Question D . 23906/83/2



Question ID : <b>2390878517</b> Status : <b>Answered</b> Chosen Option : <b>4</b>
ind the EMF induced in
Question ID : 2390878525 Status : Answered
Chosen Option : 2
ismission lines.
Question ID : 2390878574 Status : Answered
Chosen Option : 2
d to run due to its own
10 full due to its own
Question ID : 2390878589
Status : <b>Answered</b> Chosen Option : <b>3</b>
· · · · · · · · · · · · · · · · · · ·
s a/an
Question ID : 2390878546

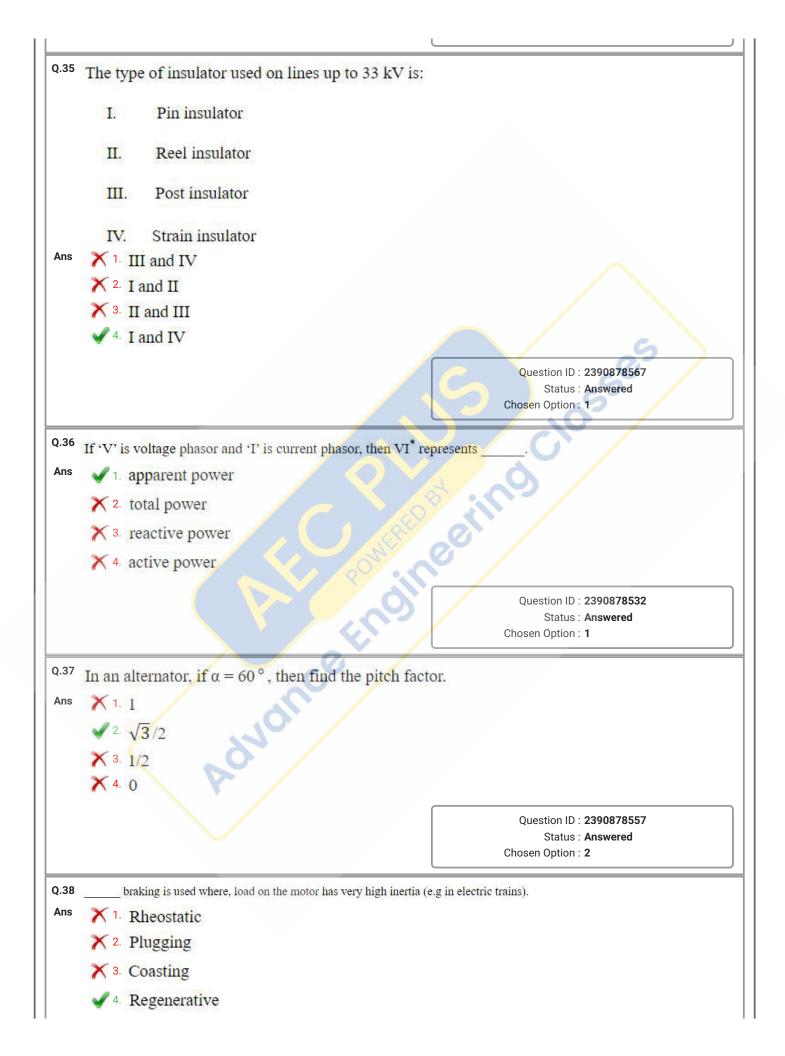
		Chosen Option : 4
Q.14	An ideal voltage source is one that	
Ans	$\times$ 1 has medium internal resistance	
	$\times$ 2. has infinite internal resistance	
	✓ ^{3.} has zero internal resistance	
	X 4. supplies constant power	
		Question ID : 2390878516 Status : Answered
		Chosen Option : 3
Q.15	Which of the following is the correct way of expressing the	e rating of a fuse?
Ans	X 1. Watts	
	X 2. Ampere-hours	S S
	X 3. Volts	6
	4. Amperes	S
		Question ID : 2390878583 Status : Answered
		Chosen Option : 4
Q.16	For a three phase induction motor $\frac{\text{slip} \text{ at No Load}}{\text{viscous at No Load}} =$	-2
Ans	slip at Full Load	
	✓ 1. always less than one	
	× 2. always equal to one	
	X 3. always less than zero	
	X 4. always equal to zero	
		Question ID : 2390878548
		Status : Answered
		Chosen Option : 4
2.17	In the salient pole of the phase synchronous machine the rotor	will have
Ans	★ 1. larger diameter, larger axial length	
	🖌 2. Larger diameter, shorter axial length	
	<ul> <li>2. Larger diameter, shorter axial length</li> <li>3. smaller diameter, larger axial length</li> </ul>	
	✗ ₃. smaller diameter, larger axial length	Question ID : 2390878561

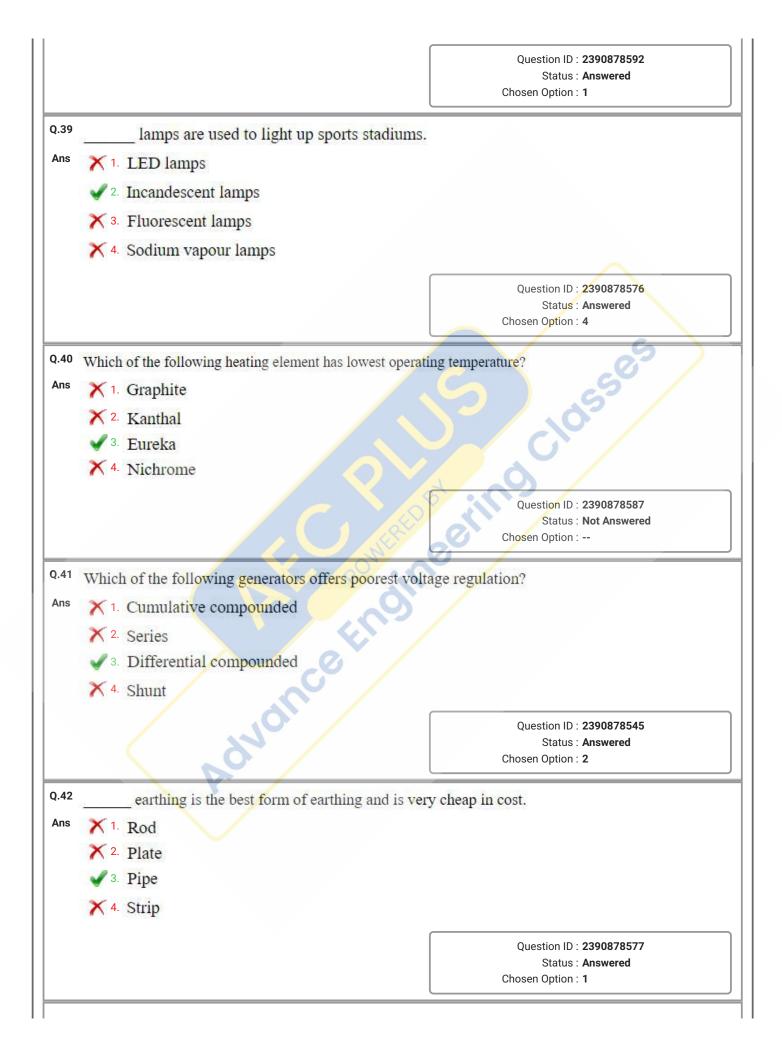
	× 1. transposition	
	× 2. corona	
	X 3. earthing	
	✓ 4. sag	
		Question ID : <b>2390878571</b> Status : <b>Answered</b> Chosen Option : <b>4</b>
Q.19	The scheduled speed of a train is	
Ans	✗ 1. always greater than the average speed	
	2. always less than the average speed	
	X 3. equal to maximum speed	
	X 4. equal to average speed	
		Question ID : 2390878590 Status : Not Answered Chosen Option :
Q.20	The urban service speed-time curve has no	
Ans	★ 1. acceleration period	
	X 2. braking period	0
	X 3. coasting period	0
	✓ 4. free running period	
	etns	Question ID : <b>2390878594</b> Status : <b>Answered</b> Chosen Option : <b>1</b>
Q.21 Ans	If the number of poles in an 11kV transmission line is 80, then how many disc in 1. 240 2. 80 3. 6 4. 160	nsulators are required?
		Question ID : <b>2390878584</b> Status : <b>Answered</b> Chosen Option : <b>2</b>
Q.22 Ans	<ul> <li>Which of the following is NOT related to transmission and distribution</li> <li>1. Skin effect</li> <li>2. Ferranti effect</li> <li>3. Stroboscopic effect</li> </ul>	n of electric power?



X ^{3.} Reduced the armature res	istance
X 4. Improve commutation	
	Question ID : <b>2390878554</b> Status : <b>Answered</b> Chosen Option : <b>2</b>
Q.27 Which of the following power p	lants employs the Rankine cycle?
Ans X 1. Nuclear power plant	
X 2. Hydro-electric power plan	nt
X 3. Solar power plant	
✓ 4. Thermal power plant	9
	Question ID : 2390878565
	Status : Answered Chosen Option : 4
Q.28 In a 4 pole, 20 kW, 200 V wave wound DC shunt gen	
× 3. 10 A ✓ 4. 50 A	C BER OTH
✓ 4. 50 A	NE C
	Question ID : 2390878543 Status : Answered
	Chosen Option : 4
Q.29 Lower efficiency, lower power factor, are th	ne features of which of the following motors?
Ans V1. Single phase induction me	CA.
× 2. DC shunt motor	
X 3. Three phase induction mo	otor
X 4. Three phase synchronous	
inter printer Synthemonous	
•	Question ID : 2390878549 Status : Answered
	Chosen Option : 3
Q.30 A diode appears as in for	rward region of its characteristics.
Ans $\sqrt{1}$ an ON switch	i ward region of its characteristics.
$\times$ 2. an OFF switch	
X 3. a high resistor	
$\times$ 4. a capacitor	
A - a capacitor	

		Question ID : <b>2390878596</b> Status : <b>Answered</b> Chosen Option : <b>1</b>
Q.31	type of single phase induction motor operates at better pow	er factor at full load.
Ans	✔ 1. Capacitor-start, Capacitor-run	
	🔀 2. Capacitor-start, induction-run	
	× 3. Shaded pole	
	★ 4. Resistance Split-phase	
		Question ID : 2390878552
		Status : Answered
		Chosen Option : 1
Q.32	If the AC voltage and current are given by the follow	ing expressions:
	$v = 200 \sin (314t - 60^{\circ})$	
_	i = 50sin (720t), then what is the phase relation between	een them?
Ans	✓ 1. Voltage lags current by 60 °	
	× 2. Voltage and current are in phase	
	✗ 3. Voltage leads current by 60 °	
	X 4. Can't be determined	
		Question ID : 2390878530
		Status : Answered
		Chosen Option : 1
Q.33	If the connected light load in a house is 3000W and power sub-circuit load 6000W, then circuits required?	what is the number of sub-
Ans		
	× 2. 3	
	★ 3. 4	
	<b>X</b> 4. 1	
	<ul> <li>Curcuits required?</li> <li>1. 2</li> <li>2. 3</li> <li>3. 4</li> <li>★ 4. 1</li> </ul>	Question ID : 2390878575
	A	Status : <b>Answered</b> Chosen Option : <b>1</b>
	· · · ·	
Q.34	1 kcal is approximately equal to	
Ans	✓ 1. 4200 watt-sec	
	X 2. 420 joules	
	X 3. 4.2 joules	
	X 4. 420 watt-hour	
		Question ID : 2390878510
		Status : Answered
		Chosen Option : 2





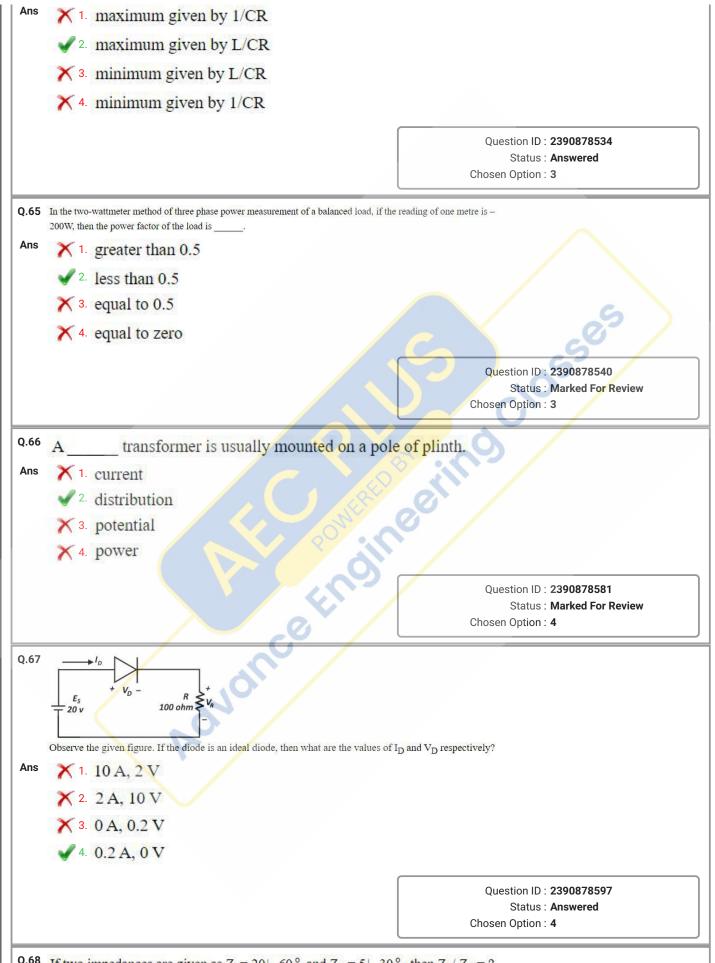
Q.43 $R_i$ + V B Observe the given figure. The maximum power to Ans $1$ . $R_i/2$ $2$ . $R_i$ $3$ . $4R_i$	the load resistor is when $R_L = ?$
<b>X</b> 4. 2 <b>R</b> _i	Question ID : 2390878518 Status : Answered Chosen Option : 3
0.44	
<ul> <li>Q.44 The torque angle of a 3-phase synchronous</li> <li>Ans 1. supply voltage</li> <li>2. excitation</li> <li>3. speed</li> <li>4. load</li> </ul>	motor depends on its
	Question ID : 2390878559 Status : Answered Chosen Option : 4
Q.45 The leakage coefficient in magnetic circ	cuits is denoted by .
Ans $\bigwedge$ 1. M $\checkmark$ 2. $\lambda$ $\bigwedge$ 3. $\Phi$ $\bigwedge$ 4. $\Gamma$	
	Question ID : <b>2390878524</b> Status : <b>Answered</b> Chosen Option : <b>3</b>
Q.46 Two coils are said to be 'magnetically isolated', provided	the coefficient of coupling K
Ans $\times$ 1. is less than or equal to one	
$\times$ 2. is less than one	
✓ ^{3.} is equal to zero	
$\times$ 4. is equal to one	
	Question ID : 2390878527

Ans X X V V V V V V V V V V V V V V V V V V	<ul> <li>ich of the following instruments has uniform</li> <li>1. Electrodynamic type</li> <li>2. Moving iron type</li> <li>3. PMMC type</li> <li>4. Dynamometer type</li> </ul> orce experienced by a current carrying conductor lying parallel to a r <ol> <li>BII</li> <li>BIIcosθ</li> <li>BIIsinθ</li> <li>Zero</li> </ol>	Question ID : <b>2390878537</b> Status : <b>Answered</b> Chosen Option : <b>3</b>
Ans X X V V X Q.48 The for Ans X V V	<ol> <li>Electrodynamic type</li> <li>Moving iron type</li> <li>PMMC type</li> <li>Dynamometer type</li> </ol> orce experienced by a current carrying conductor lying parallel to a r <ol> <li>BII</li> <li>BIIcosθ</li> <li>BIlsinθ</li> </ol>	Question ID : <b>2390878537</b> Status : <b>Answered</b> Chosen Option : <b>3</b>
Q.48 The fo Ans X	<ol> <li>Moving iron type</li> <li>PMMC type</li> <li>Dynamometer type</li> </ol> orce experienced by a current carrying conductor lying parallel to a r <ol> <li>BII</li> <li>BIIcosθ</li> <li>BIlsinθ</li> </ol>	Status : <b>Answered</b> Chosen Option : <b>3</b>
Q.48 The fo Ans X	<ol> <li>PMMC type</li> <li>Dynamometer type</li> <li>Precexperienced by a current carrying conductor lying parallel to a r</li> <li>BII</li> <li>BIIcosθ</li> <li>BIlsinθ</li> </ol>	Status : <b>Answered</b> Chosen Option : <b>3</b>
Q.48 The fo Ans X V	<ul> <li>4. Dynamometer type</li> <li>bree experienced by a current carrying conductor lying parallel to a r</li> <li>1. BII</li> <li>2. BIlcosθ</li> <li>3. BIlsinθ</li> </ul>	Status : <b>Answered</b> Chosen Option : <b>3</b>
Q.48 The fo Ans X	orce experienced by a current carrying conductor lying parallel to a r 1. BII 2. BIlcosθ 3. BIlsinθ	Status : <b>Answered</b> Chosen Option : <b>3</b>
Ans X X	<ol> <li>BII</li> <li>BIlcosθ</li> <li>BIlsinθ</li> </ol>	Status : <b>Answered</b> Chosen Option : <b>3</b>
Ans X	<ol> <li>BII</li> <li>BIlcosθ</li> <li>BIlsinθ</li> </ol>	Chosen Option : 3
Ans X X	<ol> <li>BII</li> <li>BIlcosθ</li> <li>BIlsinθ</li> </ol>	nagnetic field is
Ans X X	<ol> <li>BII</li> <li>BIlcosθ</li> <li>BIlsinθ</li> </ol>	nagnetic field is
×	<ol> <li>2. BIlcosθ</li> <li>3. BIlsinθ</li> </ol>	5 5500
~	^{3.} BIlsinθ	55
	4. 2010	
		Question ID : 2390878515
		Status : Answered Chosen Option : 4
- 40		
	hoke can be represented by a	
	^{1.} RLC series circuit	
×	2. RL series circuit	
×	^{3.} R circuit	
X	4. RC series circuit	
	CO	Question ID : 2390878533
		Status : Not Answered
	10.1	Chosen Option :
2.50 In a	suspension type insulator the voltage	
Ans 🗙	¹ across the centre disc is minimum	
	2. across the centre disc is maximum	
V	3. across the top disc is minimum	
	4. across the top disc is maximum	
		Question ID : 2390878568 Status : Answered
		Chosen Option : <b>4</b>

	× ^{3.} choke	
	✓ 4. generator	
		Question ID : 2390878541
		Status : Answered
		Chosen Option : 4
2.52	A circuit consists of two parallel resistors, having resistance of 20 $\Omega$ a $\Omega$ . If the current through the 15 $\Omega$ resistor is 3A, then find the current	
Ans	X 1. 1A, 2A	unougn 20 22 and 30 22 resistors respectively.
	✓ 2. 1.8A, 1.2A	
	X 3. 1.2A, 1.8A	
	× 4. 2A, 1A	
		6
		Question ID : 2390878507 Status : Answered
		Chosen Option : 2
0.52		
Q.53		an electrical circuit.
Ans	<b>X</b> 1. permittivity	
	✓ ^{2.} conductance	
	X 3. conductivity	
	X ⁴ resistance	She Co
		Question ID : 2390878519
		Status : Answered
		Chosen Option : 2
Q.54	Which of the following is NOT an expres	sion to find self-inductance?
Ans	$\times$ 1. N ² µ ₀ µ _r A/l	
	$ \stackrel{\text{``}}{\sim} 1. \text{ N}^2 \mu_0 \mu_r \text{A/l} $ $ \stackrel{\text{``}}{\sim} 2. \text{ N}^2/\text{S} $ $ \stackrel{\text{``}}{\sim} 3. \text{ NI/} \Phi $	
	2. N ² /S	
	✓ 3. NI/Φ	
	× 4. ΝΦ/Ι	
		Question ID : 2390878526
		Status : <b>Answered</b> Chosen Option : <b>4</b>
Q.55	comes under the category of h	igh frequency heating.
Ans	✓ 1. Eddy current heating	
	X 2. Arc heating	
	✗₃ Resistance heating	

Question ID : 2390878588 Status : Answered Chosen Option : 3 **Q.56** The wattage rating of a single phase induction motor used as a ceiling fan will be in the range of ______. Ans X 1. 10 to 50 W X 2. 200 to 500 W 🖌 3. 50 to 150 W X 4. 600 to 800 W Question ID : 2390878556 Status : Answered Chosen Option: 3 Q.57 Under no-load conditions in transmission lines, the receiving end voltage is greater than the sending end voltage. This effect is called Ans Ferranti effect X 2. proximity effect X 3. skin effect X 4. corona effect Question ID : 2390878570 Status : Answered Chosen Option : 1 **Q.58** If a zero-centred voltmeter has a scale from -5V to +5V, then the span of it is Ans X 1. 0 V nceEn 🖌 2. 10 V X 3. 5 V × 4. −5 V Question ID : 2390878536 Status : Answered Chosen Option : 2 Q.59 An ideal transformer will not transform: I. Power П. Current III. Frequency IV. Voltage X 1. I and II Ans ✓^{2.} I and III X 3. II and III X 4. III and IV

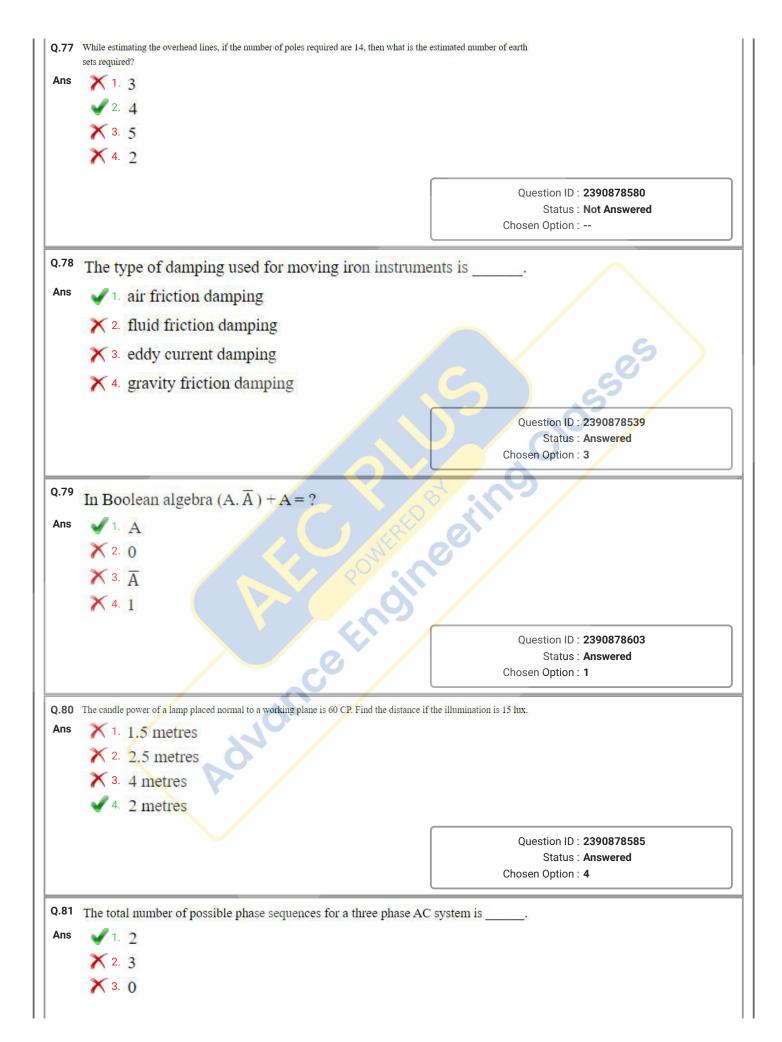
		Status : <b>Answered</b> Chosen Option : <b>3</b>
Q.60		
	A/An is used in domestic mixers.	
Ans	✓ ^{1.} universal motor	
	X 2. shaded pole motor	
	✗ 3. permanent magnet synchronous motor	
	X ⁴ induction motor	
		Question ID : 2390878593
		Status : <b>Answered</b> Chosen Option : <b>1</b>
0.64		
Q.61 Ans	Which of the following decides the direction of rotation of a sl	
Alla	✓ 1. Shaded and unshaded portion of the pole	5 5505
	X 2. Frequency of supply	S es
	X 3. Stator poles	03
	X 4. Supply voltage	C C C
		Question ID : 2390878551
		Status : Answered Chosen Option : 1
0.60		
Q.62	Which of the following lamps is used as a sign or an i	indicator lamp?
Ans	★ 1. Incandescent lamp	
	X 2. Halogen lamp	
	✓ 3. Neon lamp	
	<ul> <li>3. Neon lamp</li> <li>4. Fluorescent lamp</li> </ul>	
		Question ID : 2390878582
		Status : <b>Answered</b> Chosen Option : <b>1</b>
Q.63	The input for a condenser in a steam power plant comes fr	om a/an
Ans	× 1. super heater	
	X 2. air preheater	
	× ^{3.} economiser	
	✓ 4. turbine	
		Question ID : 2390878563
		Status : Answered
		Chosen Option : 4

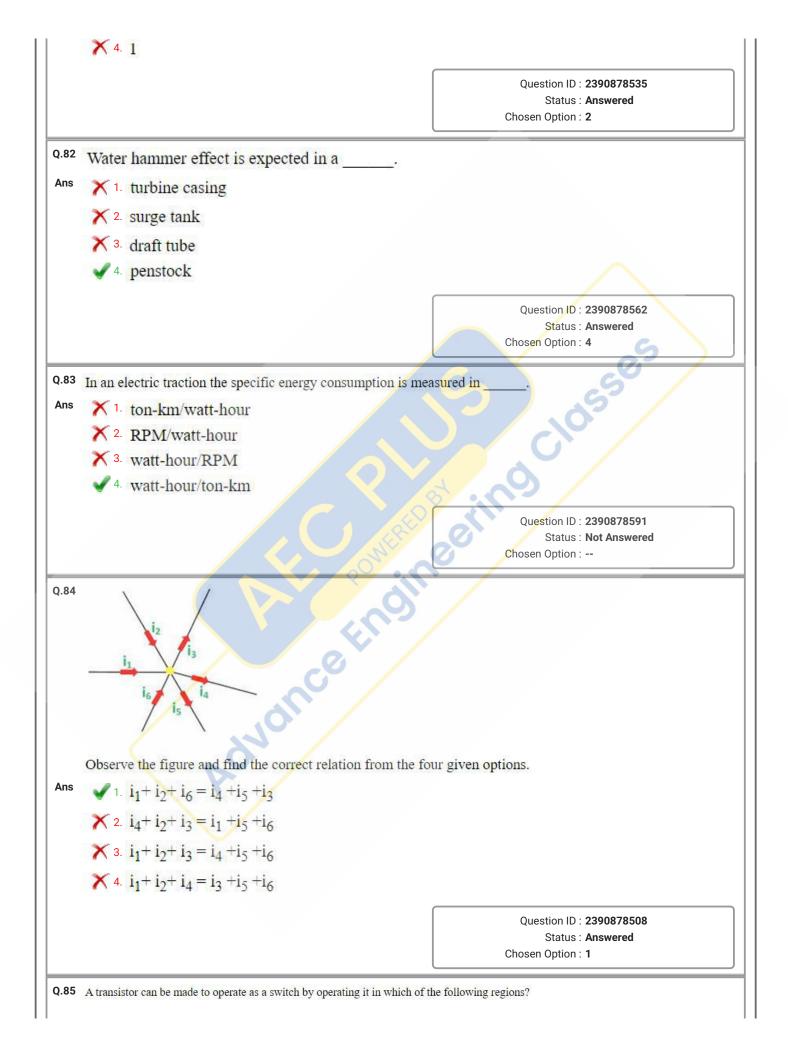


**Q.68** If two impedances are given as  $Z_1 = 20 \perp 60^\circ$  and  $Z_2 = 5 \perp 30^\circ$ , then  $Z_1/Z_2 = ?$ 

	× 4. 100 ∟ 30 °	
		Question ID : <b>2390878531</b> Status : <b>Answered</b> Chosen Option : <b>1</b>
2.69	Identify the correct statement regarding a nuc	lear power plant.
Ans	✗ 1. Graphite is used as an electrode.	
	X 2. Graphite is used as a coolant.	
	✓ ^{3.} Graphite is used as a moderator.	
	✗₄ Graphite is used as fuel.	(2)
		Question ID : <b>2390878564</b> Status : <b>Answered</b> Chosen Option : <b>3</b>
Q.70	Which of the following is an important feature of a 3-ph	ase synchronous motor?
Ans	X 1. Low starting current	
	X 2. Low starting torque	
	X ₃. High starting torque	CO CO
	✓ 4. No starting torque	
	En	Question ID : 2390878558 Status : Answered Chosen Option : 4
Q.71	Which of the following comes under the category of single p	hase commutator motors?
Ans	× 1. Shade pole motor	
	X 2. Capacitor start motor	
	X ^{3.} Resistance start motor	
	✓ ^{4.} Universal motor	
	^{4.} Universal motor	Question ID : <b>2390878555</b> Status : <b>Answered</b> Chosen Option : <b>1</b>

	X ₃. different magnetic flux	
	✓ 4. same magnetic flux	
		Question ID : <b>2390878521</b> Status : <b>Not Answered</b> Chosen Option :
Q.73	In excess-three code the 4-bit group that is used is	3 .
Ans	✓ 1. 0011	··
	× 2. 0010	
	× 3. 1110	
	<b>X</b> 4. 0001	
		Question ID : 2390878601 Status : Not Answered Chosen Option :
Q.74	Four relations have been given. Select the correct	relation.
Ans	✓ ¹ . MMF = Flux/Permeance	
	$\times$ 2. MMF = Flux/Reluctance and Flux = MMF	Permeance
	X ^{3.} Flux = MMF/Permeance	
	X 4. MMF = Flux/Reluctance	
	POWER'S	Question ID : 2390878520 Status : Answered Chosen Option : 1
Q.75	Four options have been given, out of which three are alike in some manner and one is o	lifferent. Select the odd one.
Ans	★ 1. Electromotive force	
	<ul> <li>2. Electric flux</li> <li>3. Electrical potential</li> </ul>	
	X 3. Electrical potential	
	× 4. Potential difference	
	44	Question ID : 2390878505
	ACC.	Status : Answered
	N N N N N N N N N N N N N N N N N N N	Chosen Option : 2
Q.76	Both main winding and auxiliary winding of a single phase induction motor	is placed on the
Ans	✗¹ both stator and rotor	
	× 2. neither stator nor rotor	
	✓ ^{3.} stator	
	X 4. rotor	

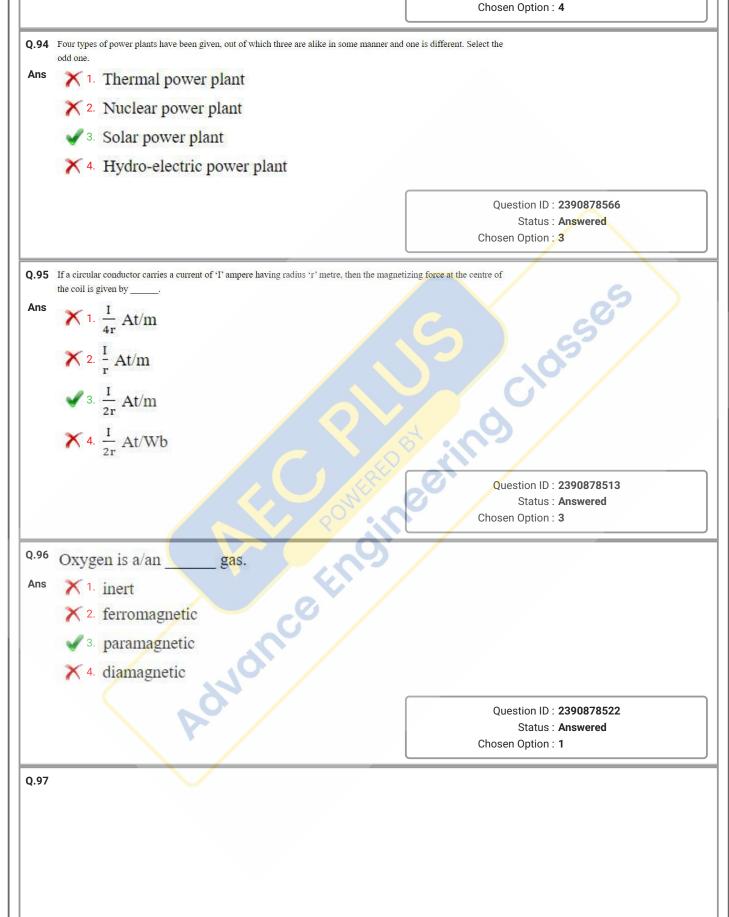


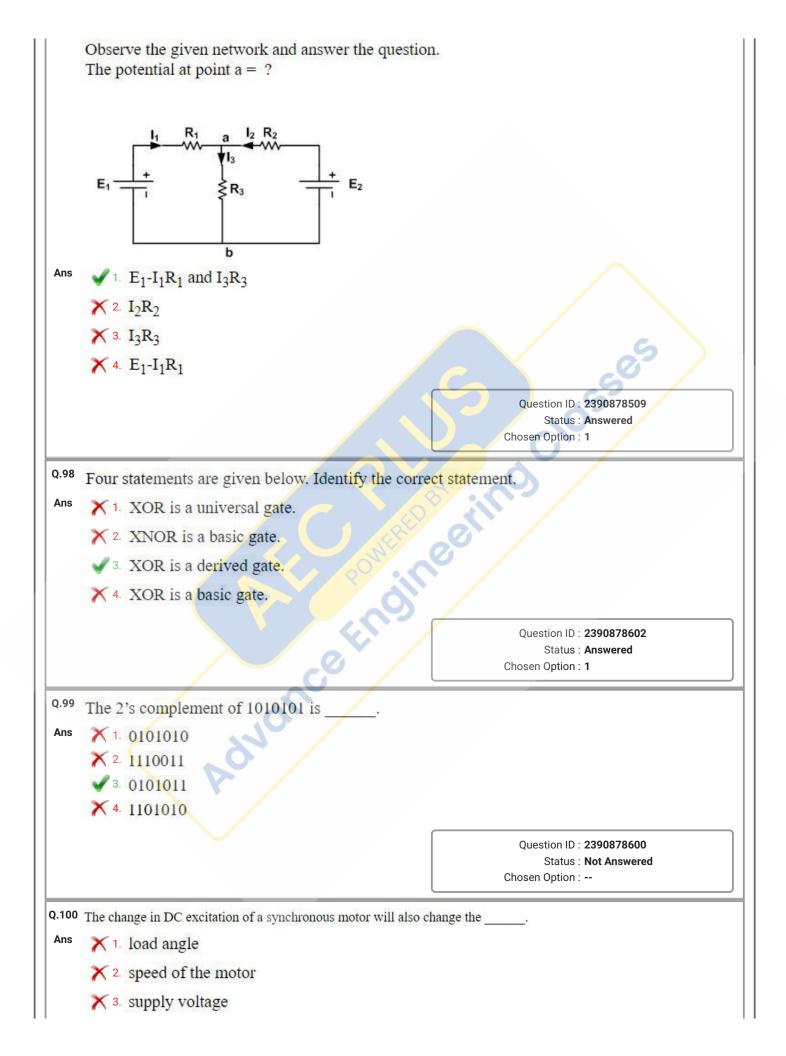


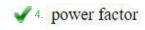
Q.86 Four relations are given below Ans $1$ . $I_E < I_C > I_B$ $2$ . $I_E + I_C = I_B$ $3$ . $I_E > I_C < I_B$	aturation region
Q.86 Four relations are given belown Ans $≈$ 1. I _E <i<sub>C &gt;I_B ≈ 2. I_E +I_C = I_B</i<sub>	A, cut-off region Question ID : 2390878599 Status : Answered Chosen Option : 2
Q.86 Four relations are given belown Ans $≈$ 1. I _E <i<sub>C &gt;I_B ≈ 2. I_E +I_C = I_B</i<sub>	A, cut-off region Question ID : 2390878599 Status : Answered Chosen Option : 2
Ans $\checkmark$ 1. $I_E < I_C > I_B$ $\checkmark$ 2. $I_E + I_C = I_B$	Status : <b>Answered</b> Chosen Option : <b>2</b>
Ans $\checkmark$ 1. $I_E < I_C > I_B$ $\checkmark$ 2. $I_E + I_C = I_B$	w. Identify the correct relation regarding a transistor.
Ans $( I_E < I_C > I_B )$ ( $I_E < I_C > I_B )$ ( $I_E + I_C = I_B )$	
$\times$ 2. $I_E + I_C = I_B$	
E C B	
$\checkmark$ 4. $I_E > I_C > I_B$	e e e e e e e e e e e e e e e e e e e
	Question ID : 2390878598 Status : Not Answered
	Chosen Option :
Q.87 The flux while crossing air gap tends to l	ulge outwards, thereby increasing the effective area of the gap, this effect is
known as	
	ect
X ^{2.} Hall effect	
X 3. stroboscopic eff	
4. fringing effect	
	Question ID : 2390878523
	Status : Answered Chosen Option : 4
the currents in the coils. If one of the coil	nnected in a series is 0.6 H and 0.1 H, depending on the relative directions of swhen isolated has a self-inductance of 0.2 H, then calculate the mutual
Ans X 1. 1.5 H	10
× 2. 0.015 H	
✓ 3. 0.125 H	
🗙 4. 0.15 H	
	Question ID : 2390878528
	Status : Not Answered
	Chosen Option :
<b>Q.89</b> While estimating domestic wiring cost, if the cable required?	he length of the PVC conduit required is 62 metres, then what is the length of
Ans 1. 62 metres	
× 2. 186 metres	

	× 3. 100 metres	
	× 4. 124 metres	
		Question ID : <b>2390878578</b> Status : <b>Not Answered</b> Chosen Option :
Q.90	'Creeping' is a term related to instruments.	
Ans	➤ 1. Dynamometer type	
	X 2. PMMC type	
	✓ ^{3.} Induction type	
	X 4. Moving iron type	
		Question ID : 2390878538 Status : Answered Chosen Option : 1
Q.91	When capacitors are connected in series across DC vo	oltage,
Ans	X 1. same current flows through each capacitor in	given time
	$\times$ 2. the charge on each capacitor is the same	
	X 3. the voltage across each capacitor is the same	
	4. the charge on each capacitor is the same and same current flows through each c	
		Question ID : <b>2390878511</b> Status : <b>Answered</b> Chosen Option : <b>4</b>
Q.92	Conductors experience skin effect in	
Ans	× 1. HVDC transmission	
	✓ ^{2.} AC transmission	
	× ^{3.} Both AC and DC transmissions	
	X 4. DC transmission	
		Question ID : <b>2390878569</b> Status : <b>Answered</b> Chosen Option : <b>2</b>
Q.93	A long straight wire carries a current I = 10A. At what distance is the magn	etic field $H = 1 A/m$ ?
Ans	✓ 1. 10/2 π	
	Χ 2. 1/2 π	
	Χ 3. 5/2 π	
	<b>X</b> 4. 20/2 π	
		Question ID : 2390878514

Status : Answered







Question ID : 2390878560 Status : Answered Chosen Option : 4

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