

MAH CET (5 yr.) LLB 2020

Previous Year Paper (Memory Based)

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Mock Test Solutions in English

Questions

1.	Principle: Whoever drives a	vehicle is legally bound to tak	ke reasonable care of the vehicle.
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Facts - A person gave his vehicle to repair. X, the owner of a workshop, who is testing the speedometer, hits a vegetable seller.

A. X is liable, to owner of the car

B. X is liable as he asked the owner to take care

C. Both X as well as owner

D. X is liable on account of negligence

2. Principle: A person is not entitled to damages when he acquiesces to the act which caused injury to him

Fact - A Snake Charmer was showing snake dance on the street. B Stopped and also joined the gathering and snake Bit B

- A. Snake charmer will not be liable because B voluntarily stopped and started observing the snake dance.
- B. Snake charmer will be liable because simply stopping to observe doesn't signify consent to injury.
- C. Snake charmer will not be liable because snake bit is not an injury.
- D. Snake charmer will be liable because snakes are venomous, hence making the owner strictly liable for its behaviour.
- 3. Principle: Trespassing doesn't require intention. As long as a person enters into another property without a lawful justification, it is trespass.

Fact: M Strolling park adjacent to Z's garden. It has no boundary. M's eyesight is weak and he walked into Z's garden. Scaring the rabbits that were gazing there. Is M guilty of trespassing?

A. No, M did not cause any harm

B. No, M did not intend to trespass

C. Yes, even though he entered unknowingly

- D. Yes, Z was suffered a major damage due to M
- Principle: Any person who provides service to others is bound to ensure that service is without any deterrents or deficiency.

Fact: Kailask & his wife went for a stroll. His wife fell down due to uneven arrangement of bricks of the pavement which was badly constructed. Kailash wants to sue corporation for her injury.

A. Success as the corporation is liable

B. Success, only because his financial condition



C. Failure, this is a petty case for a huger D. Failucorporation always

D. Failure, service provider can't be expected to always be good

5. Principle: Even if a person suffers a loss, he will be entitled to receive compensation only if a legal right is violated

Fact: A famous math teacher of X school left the school due to rifts with the management. He started a new Z school very close to school 'X'. Many students left school 'X' and joined Z school. X school suffers huge financial loss. X school sues Z school for compensation.

A. X School will not succeed as there is no violation of any legal right

B. Z School will be asked to shut down

C. X School will succeed as the loss has been caused because of Z school

D. Z School will succeed as the famous math teacher is more liked in the locality

6. Principle: If the spouse has not been heard of as being alive for a period of at least seven years, by such individuals who would have heard about such spouse, if he or she were alive, then the spouse who is alive can obtain a judicial decree of divorce.

Fact: A was deputed to a foreign nation in lieu of work on 12.12.2012. A's then wife B married C on 10.10.2020 while A was serving in his deputation.

A. A and B's marriage is void

B. B and C's marriage is valid

C. B and C's marriage is void

D. None of the above

7. Principle: Term and condition are uncertain in a word agreement.

Agreement to sell present goods - called sell

Agreement to sell future goods - called agreement to sell

Fact: A, a trader in edible oil agrees to B to sell 300 ltr of oil on 3rd Nov 2020 at the prevailing market rate. The same was published by TOI of the day.

A. Agreement is uncertain as regards the price

B. Agreement is invalid as it is set about a future date

C. Agreement is valid and enforceable

D. Agreement is a wagering agreement

8. Principle: Partners can be introduced into the firm only with the consent of all existing partners.



Fact: A, B, C, D are Partners and they in their partnership deed, agreed that A is authorized to admit his son S into partnership when S attains in the age of 18. A nominated S on a partner and S agreed to become partner. But B, C, and D refuse to recognize S as a partner.

- A. S will become a partner of the firm because his father is the most reputed partner of the four.
- B. S is not a partner in the firm since three fourth of the partners are against S becoming partners
- C. S is not a partner in the firm as his father already is one
- D. S will become a partner of the firm
- 9. Principle: A person shall be liable for commission or omission of an act which he can foresee would injure his neighbour.

Fact: A's neighbour chased A's the dog with stick out of fear. The dog bit him.

A. A is liable for his dog's behaviour

B. The neighbour is liable for harming the dog

C. A is not liable

D. The neighbour should shift to a different place

10. Principle: Master is liable for the acts of his servant done in the course of employment.

Fact: Danny was a driver working for Studd and lived in his premises. Danny beat his wife one day. Is Studd liable?

A. Studd is liable

B. Danny is liable to pay Studd for his actions

C. Studd is not liable

- D. Danny is not liable for any crime
- 11. Principle: If one spouse has a reasonable apprehension in the mind that the other spouse's conduct is likely to be injurious or harmful, then there is sufficient ground for obtaining divorce due to cruelty by the spouse.

Fact: A would on many occasions, scold his wife B and insinuate his intention to hit her for such repeated mistakes.

A. B is not entitled to a divorce

B. A is entitled to a divorce

C. Both A and B want a mutual divorce

D. B is entitled to a divorce

12. Principle: A gift is valid only when it is accepted by or on behalf by the donee.

Fact: A executed a gift deed in favour of his son B. The gifted stated that he can enjoy the property after his death. Son got angry and stated that he does not want anything from his father. A gifted the same property to C.

A. Gift to C will be valid only if B renounces the

B. Gift to C is valid as it is



property

- C. Gift to C is invalid as A's son is the rightful owner
- D. Gift to C is invalid as an immovable property cannot be gifted
- Principle: It's not enough for a plaintiff to prove that the defendant owed him a duty of care but he must 13. also establish that the defendant breached his duty to the plaintiff

Facts: A was driving his car on the road when B was crossing it. B stopped to look at A and got hit by another car from a different direction.

A. A is liable for B's injury

- B. A has breached his duty of care towards B
- C. A does not have a duty of care towards B
- D. A is not liable to B
- Principle: There is no right of private defence against an act which does not cause reasonable 14. apprehension of death or grievous hurt.

Facts: A and B had engaged in a verbal altercation earlier in the day. Later on, A saw B approach him with an angry expression. A took his pistol out and shot a B.

A. A is not entitled to private defense

- B. A is entitled to private defense
- C. A is whiting his rights to be the first aggressor as D. Walking angrily is enough to cause a fear of death well
 - in a person
- 15. Principle: Act of God defence exists only if the event is so exceptional and could not have been anticipated or expected by the long history of climate variations in the locality.

Fact: A, a bus driver driving through his regular mountainous region encountered a sudden landslide and reversed the bus crashing into a car right behind it.

A. This will qualify as Act of God

- B. The bus driver couldn't have foreseen landslide on mountains
- C. The car driver is liable for damages to the bus as well
- D. The Bus driver is liable
- Principle: If a person is not taking due diligence in order to avoid consequences resulting out from the 16. negligence of the defendant, then the liability of negligence will be on both of them.

Facts: A was driving in the wrong lane that too without his seatbelt on. B, driving way over speed limit and listening to loud music collided with A head on.

A. B is solely liable for Negligence

B. A is solely liable for Negligence



- C. Both A and B are in contributory negligence D. None of the above
- 17. Principle: Culpable homicide is not murder if the offender, whilst deprived of the power of self-control by grave and sudden provocation, causes the death of the person who gave the provocation or causes the death of any other person by mistake or accident.

Facts: A, was deeply insulted by B when he suggested that A's mother engaged in promiscuous activities. Under this grave insult, A got provoked to kill B so he invited B to his house for dinner next day where he committed the deed.

A. A is quilty of murder

B. A is guilty of culpable homicide not amounting to murder

C. A is not guilty at all since he was provoked

D. B is guilty of slander

18. Principle: The defense of necessity applies to emergency situations where a person was allowed to act in a wrongful way so as to prevent greater harm to the person or any other person, his or any other personal property, or the community at large.

Facts: A's house had caught fire, so he climbed over the fence into B's house to draw water from his well so as to save his house.

A. A is liable for trespass onto B's property

B. A is liable of theft of B's water

C. A was acting out of necessity

D. B wouldn't sue out of goodwill

19. Principle: If a woman dies within seven years of marriage by any burns or bodily injury or it was revealed that before her death she was exposed to cruelty or harassment by her husband or any other relative of the husband in connection to demand of dowry then the death of the woman will be considered as a dowry death.

Facts: B, a married woman of five years had untimely died when the house caught on fire while her husband was at work.

A. B's husband will be considered to have cause dowry death

B. B's husband will not be presumed to have caused dowry death

C. B will be presumed to have committed suicide

D. B's death falls under Act of God

20. Principle: Indemnity is limited to exclude losses caused by the accountable body's own negligence.

Facts: A was moving goods via truck from Chennai to Delhi. B agreed to indemnify A for loss that might occur in transit. A had hired a substandard truck that was doubtful to make the long-distance road journey intact in order to save some money. Inevitably the truck broke down and A incurred losses.



A. B is liable to cover for A's losses

B. A is liable to pay B for losses

C. The truck driver is liable to B for losses

D. B is not liable to pay for losses

Principle: Whenever the plaintiff is aware of the possibility of harm which is likely to be caused by an act 21. and when he still accepts to do that act and therefore agrees to suffer the injury, a defendant is relieved of his liability.

Facts: A wanted to borrow B's car for a day. B made him aware of the faulty breaks before giving it to him. A took the car anyways and got into an accident due to the faulty breaks.

A. B is liable to compensate A for health expenses B. A liable to compensate B for car repair

C. Both parties are equally liable to each other

D. B is not liable to A

22. Principle: An agreement by way of the wager is a void agreement.

Facts: A signed a contract with B to provide him with the sum equivalent to losses incurred if his import shipment does not make it to port in time. The shipment got delayed due to a storm and B incurred losses.

A. A is liable to pay for B's losses

B. A is not liable to pay for B's losses

C. The transporter is liable for B's losses

D. Nobody is liable to pay anybody

Principle: A person taking away or enticing a minor or a person of unsound mind, from his/her quardian 23. without their consent, then that person committed the offence of kidnapping from lawful guardianship.

Facts: A, a 6-year-old child was following a squirrel around a park when the squirrel entered into B's vehicle. A followed the squirrel into the vehicle as well. B unaware of A's presence drove off.

A. A has committed kidnapping

B. B's parents shall be held liable for negligence

C. A is not liable for kidnapping

D. A's car insurance covers for such damages

Principle: If a statement is true or the person making it has reasons to believe it to be true, it cannot be considered as defamation.

Facts: A, who had read numerous sexual harassment cases filed against B a public personality called him a creep and molester in a press conference.

A. A is liable to have defamed B

B. A is not liable for defamation

C. B is entitled to sue the Press for publishing A's statement

D. The Press is liable to compensation from A

25. Principle: Acts done or services rendered voluntarily, or at the desire of third party, will not amount to valid consideration so as to support a contract.



Facts: A contracted with B to buy his car for Rs. 3 lakhs. C later suggested A to give an extra 1 lakh and ask for custom paints for the car as well. A sent 4 lakhs to B, but B only sent the car without custom paints.

A. B is not liable for breach of contract

B. B is liable for breach of contract

C. C is liable for causing breach of contract

D. C is not liable for causing breach of contract

26. Principal – Partnership is based on share of profit.

Facts – The profit of business is shared with an orphanage.

A. It is a trust.

B. It is a partnership.

C. It is not a partnership.

D. The purpose is profit hence it is a partnership.

27. Principal - Absolute Liability is the liability under which if an unforeseen event occurs, it shall make the responsible person liable even if all safety precautions were followed.

Facts – D set up a chemical plant (deadly) where M had the full responsibility for safety. The residents were made fully aware by M. B came behind the factory and inhaled the gas through a leakage when it was closed.

A. M is liable.

B. D is not liable.

C. D is liable.

D. B is at fault.

28. Principal – Whoever puts intentionally any person in fear of physical or mental injury is said to commit extortion.

Facts – A called B and asked for 5 lakhs as to help B in meeting his daughter. The daughter was in a cinema hall. B gave 5 lakhs to A and saw his daughter coming out of the theatre.

A. A has extorted.

B. A has cheated.

C. A has not committed the extortion.

D. No extortion as the girl was not in danger.

29. Principal – Agreements by the way of wager is void.

Facts – C says to B that he will pay hospital expense if B falls ill within an year. C falls ill in 6 months.

A. The agreement is valid.

B. B has no legal remedy.

C. The agreement is void.

D. No suit for recovery of money is allowed.

30. Principal - Willful release of any contagious animal in public is punishable.

Facts - Cyno abandoned a pet dog having rabies.



A. It is punishable.

B. It is not punishable as it was abandoned & had no

ownership.

C. Punishable if it bites someone.

D. It is not punishable as he couldn't afford to treat

the dog.

31. Principal: A meeting of the minds is an essential element in the validation of a legally binding contract.

Facts: A has two lands (i) and (ii) and he agreed to sell it to B. B thought it to be (i) & (ii) & A meant only land (ii).

A. It is a contract.

B. Is is not a contract.

C. Court can enforce it as a contract.

D. B is liable as he made acceptance.

32. Principal: Communication is complete when the proposal is accepted.

Facts: A asked B to confirm the purchase by 3th June. B mailed at 10 pm, A saw the next day then A thought it to be late and sold his bike to another.

A. The acceptance is complete.

B. The agreement is unenforceable.

C. It is not complete as mail was after office hours. D. The acceptance was not complete.

33. Principal: Volenti non fit injuria: if someone willingly places themselves in a position where harm might result, knowing that some degree of harm might result, they are not able to bring a claim against the other party in tort or delict.

Facts: X has a flat near stadium, she refused to install grill, ball flew & hit her head.

A. The batsman is liable. B. X disregarded the precaution.

C. Stadium should have installed grill.

D. Stadium is liable.

34. Principal: The person who gives the guarantee is called the "surety", the person in respect of whose default the guarantee is given is called the "principal debtor."

Facts: A took a loan & defaulted. The bank threatened to sell the security. C gives the guarantee on behalf of A.

A. It is an insufficient consideration to C B. It is a sufficient security.

C. There is no consideration to bank.

D. There is no guarantee as it was after the sanction of loan.

35. Principal: A shall be considered as an agent of B, provided that B remunerates A and has direction and control over what A is doing.



Facts: B worked as financial analyst & as an advisor of A.

A. B is not an agent.

B. B is an agent.

C. no agent as there is no representation.

D. None of the above

36. Principal: Nothing is an offence merely by reason of its being done with the knowledge that it is likely to cause harm, if it be done without any criminal intention to cause harm.

Facts: A teacher in anger hit a student with a metallic ruler & caused injury.

A. It is an offence.

B. It is a misfortune.

C. The teacher can punish.

D. There is no offense as intention was not wrong.

37. Principal – A minor can't enter into agreement but can enjoy the benefits.

Facts - M (minor flourist) sells B (cycle shop owner) flowers and asked him to keep the money and when there will be sufficient money M will take a cycle from him shop instead of money. B declined to return the money.

A. M should get the bicycle.

B. B need not to pay M.

C. M cannot enter into agreement and can recover

the money.

D. B should give the bicycle on moral grounds.

38. Principal - Negligence is a breach of duty or a failure of one party to exercise the standard of care required by law, resulting in damage to the party to whom the duty was owed.

Facts - A was driving with high speed on a block Road under maintenance of work. Car overturned and one of the worker died.

A. A is liable.

B. A is partially liable.

C. He is not liable as intent was absent.

D. A is not liable as workers should have been careful.

39. Principal - No one can take law in their hands.

Facts- The village leaders enforce a law of 100 lashes as a punishment to 10 year-old boy. Whip man refused to latch the child.

A. Village Council not authorized to give punishment.

B. Village Council have the authority to give t. punishment.

C. Whipman is liable for disobeying the law.

D. Age of the accused is the only consideration.

40. Principal 1 - Trade union meetings and strikes are not a criminal conspiracy.

41.

42.

43.

44.

45.

46.

A. Vice-President



Principle 2: Whoever threatens another with any injury to his person, reputation or property, or to the person or reputation of any one in whom that person is interested, with intent to cause alarm to that act nits

person, or to cause that person to do any act which	h he is not legally bound to do, or to omit to do any act		
which that person is legally entitled to do, as the m criminal intimidation.	eans of avoiding the execution of such threat, commits		
Facts - BTU leaders in order to get their demand n	nade, threaten the MD that his son will be killed.		
A. BTU not liable for punishment.	B. BTU liable for punishment for criminal intimidation.		
C. All the office bearers of trade union are punishable.	D. BTU not liable as it was to further the objective of the trade union.		
Indus plain region in India comprise the plain of Pu	ınjab, western Rajasth <mark>an and wh</mark> ich part of Northern?		
A. Uttar Pradesh	B. Uttarakhand		
C. Himachal Pradesh	D. Jammu An <mark>d Ka</mark> shmir		
What is the Lok sabha Constituency in Meghalaya	?		
A. 3	B. 2		
C. 4	D. 5		
Who won first PC Mahalnobis National Award in official statistics 2020?			
A. Shri Kalyan Singh	B. Shri Ram Naik		
C. Shivraj Patil	D. C. Rangarajan		
What is the changed liquidity adjustment facility (LAF) as per monetary policy statement 2020-21,			
released in may 22, 2020?			
A. 4%.	B. 5%		
C. 4.4%	D. 2.4%		
Where is the head quarter of Zoological Survey of India located?			
A. Kolkata	B. Mumbai		
C. Bengaluru	D. Delhi		
Who appoints and choose Secretary General of Rajya Sabha?			
A. Rajya Sabha Chairmen B. Lok Sabha Speaker			
C. President	D. LS Secretary General		

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B. President

47. As per Article 64 and article 89(1), who shall be ex-officio chairman of Council of States?



	C. Governor	D. Chief minister	
48.	Which Bollywood actor conferred honorary degree, Doctor of Letters by LA TROBE University, Australia		
	A. Amitabh bachachan	B. Shahrukh Khan	
	C. Amir khan	D. Farhan akhtar	
49. Assam enjoys global monopoly in terms of which silk?			
	A. Mulberry	B. Eri	
	C. Muga	D. Tasar	
50. According to RBI, NBFC are registered under which of the following act?		of the following act?	
	A. Companies Act 2013	B. Reserve Bank Of India Act, 1934	
	C. Banking Regulation Act, 1949	D. State Bank of India Act, 1955	
51.	Which temple is declared as the Cleanest temple of	2020?	
	A. Somnath Temple	B. The Konar <mark>k Sun</mark> Temple	
	C. Kedarnath Temple	D. Ramanathaswamy (Rameshwaram) Temple	
52. Who was the founder and first emperor of Mughal Dynasty in Indian Subcontinent?		ynasty <mark>in Indian</mark> Subcontinent?	
	A. Humayun	B. Akbar	
	C. Jahangir	D. <mark>Ba</mark> bur	
53.	Khajuraho Group of temples is dedicated to two relig	gions, Hinduism and which other religion?	
	A. Buddhism	B. Jainism	
	C. Sikhism	D. Judaism	
54.	Which ruler of Pratihara Dynasty built the city of Bho	jpal i.e. Bhopal?	
	A. Nagabhata I	B. Mahendrapala I	
	C. Mihir Bhoja	D. Mahendrapala II	
55. OBC Bank and UBI bank merged into which of the following bank?		ollowing bank?	
	A. Punjab National Bank	B. State Bank Of India	
	C. Union Bank Of India	D. HDFC Bank	
56. The India's Track and field legend PT Usha was conferred with which of the following pres 2019?		ferred with which of the following prestigious award in	
	A. Padm Bhushan	B. Dhyanchand award	
	C. Arjna Award	D. IAAF Veteran Pin award	



57. Between whom the 2nd Battle of Panipat was fought?		?	
	A. Baber and Humayu	B. Baber and the Lodhi Empire	
	C. Maratha Empire and the Afgans	D. Hindu Emperor Hemu Chandra Vikramaditya and Akbar	
58. Which of the following day is celebrated as the Nelson Mandela Internation		on Mandela International Day?	
	A. 20 th July	B. 23 rd July	
	C. 18 th July	D. 10 th July	
59.	In how many categories Infosys presents prize to refields?	searchers and scientists for their contribution in their	
	A. Six	B. Four	
	C. Five	D. Two	
60. Election Commission offers online voter registration who have attained the age qualifying on which of the following date of the year of revision of electoral roll?			
	A. As on the birth date of the voter	B. As on 1 st January of the year	
	C. Before 6 months of elections	D. Before 31 st march of the year	
61.	Under PMEGP, what percent of subsidy for project u	p to 25 lacs in manufacturing sector located in rural	
	area under special category beneficiaries is allotted?		
	A. 35 per cent	B. 45 per cent	
	C. 30 per cent	D. 25 per cent	
62. Which South African country has elected Indian Origin Chandrikapersad "Chan" Santokhi as		in Chandrikapersad "Chan" Santokhi as the 9th	
	President of the country?		
	A. Berlin	B. Belgium	
	C. Suriname	D. Bangkok	
63. Who among the following is receiver of BRICS Young Innovator Prize in 2019 to Inc		g Innovator Prize in 2019 to Indian PHD Scholar?	
	A. Prakash Raj	B. Ravi Kishan	
	C. Ravi Prakash	D. Sunil Prakash	
64.	Which of the following bollywood actress received Crystal Award at WEF, at Davos Switzerland,2020?		
	A. Deepika Padukone	B. Kareena Kapoor	
	C. Aishwarya Rai Bachchan	D. Anushka Sharma	
65.	Which of the following is the largest lake in Mizoram	, but situated in Myanmar as per the common saying?	

 $B < A = K \ge C$; $R \ge A < M$

Conclusion:



	A. Tam Dil	B. Palak Lake
	C. Serlul B	D. Rih Dil
66.	Who among the following has been awarded with the	e International Gandhi award for Leprosy in 2020
	under Indian nomination individual category?	
	A. Prakash Amte	B. Medha Patkar
	C. Anna Hazare	D. Dr N.S. Dharmashaktu
67.	The World Bank sanctioned a loan under STARS in	order to improve leaning outcome and prepare
	students for jobs of the future n India. What is the an	nount of the loan?
	A. \$ 500 Million	B. \$ 450 Million
	C. \$300 Million	D. \$ 700 Million
88.	Which of the following is a great river which rises near	ar Mansarovar in Ti <mark>bet, flows</mark> through India, thereafter
	through Pakistan and falls in Arabian Sea near Kara	chi?
	A. Indus	B. Saraswathi
	C. Satluj	D. Sabar <mark>mati</mark>
69.	The Central Government of India in 2020 has renam	ed the <mark>Defence</mark> Institute as-
	A. Homi Bhabha Institute for Defence Studies and	B. Manohar Parrikar Institute for Defence Studies
	Analysis	an <mark>d Anal</mark> ysis
	C. A P J Abdul Kalam Institute for Defence Studies	D. Vikram Sarabhai Institute for Defence Studies and
	and Analysis	Analysis
70.	Who among the following is the present Chairperson	of State Bank of India?
	A. Arundhati Bhattacharya	B. Shaktikant Das
	C. Rajnish Kumar	D. Anshula Kant
71.	Four letters have been given out of which three are a	alike in some manner, while one is different. Choose
	the odd one.	
	A. JOR	B. AEZ
	C. HLS	D. CGX
72.	Direction: In the following question assuming the given	ven statements to be true, find which of the
	conclusion(s) is/are definitely true and then give you	r answer accordingly.
	Statement:	

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- A. Only conclusion I is true.
- C. Both conclusions I and II are true.

- B. Neither conclusion I nor II is true.
- D. Only conclusion II is true.

73. Statement:

$$B < O > S = F < T < G$$

Conclusion

I: T > B

II: G > O

- A. Only conclusion I is true.
- C. Both conclusions I and II are true.

- B. Neither conclusion I nor II is true.
- D. Only conclusion II is true.

74. Statement:

$$G < Y \le F \le W; L > Y \ge U$$

Conclusion:

I: G < L

II: W≥U

- A. Only conclusion I is true.
- C. Both conclusions I and II are true.

- B. Neither conclusion I nor II is true.
- D. Only conclusion II is true.

75. Statement:

$$H < F \le V < Z \le Y > S$$

Conclusion

I: S < F

II: Y > H

- A. Only conclusion I is true.

C. Both conclusions I and II are true.

- B. Neither conclusion I nor II is true.
- D. Only conclusion II is true.
- In a number '9 6 2 4 5 3 7', if 3 is added to every even digit and 2 is subtracted to every odd digits then determine how many numbers appears twice?
 - A. 1

B. 2

C. 3

- D. 4
- 77. **Direction:** Study the data carefully and answer the questions accordingly.

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A is 15 meter in the east of B . C is 32 meter in the south of A . D is 19 meter in the south of B . E is 19 meter in the East of D . F is 13 meter in the south of E .

Three from the following are similar in a certain way and forms a group. Find out the one, which does not belong to that group.

A. F-A B. E-B C. A-D D. C-D

78. C is how far and in which direction of F?

A. 2 m, west

C. 4m, west

D. 4m, south-west

79. **Direction:** Study the following information carefully and answer the given questions.

Nine people J, K, L, M, N, O, P, Q, R are seated in a straight line facing north direction. M is third from one of the extreme ends of the line. Only two people between M and Q are seated. R sits second to the left of Q. Only three people seats between R and P. As many people seated to the left of P as to the right of J. L sits third to the right of J. N sits second to the right of K.

How many people are between K and R?

A. 1 B. 2

C. 3 D. 4

80. Which statement is true?

A. K is between P and N. B. J is second to the left of K.

C. L is seated on the centre.

D. M and P are seated on the extreme ends of the line.

81. Three are alike in a certain way and forms a group. Find out the one, which does not belong to that group.

A. Q-N B. O-R

C. L-P D. J-R

82. What is the position of R counted from right end of the line?

A. second B. fourth

C. fifth D. sixth

83. As many people sits to the left of O as to the right of

A. J B. R

How T is related to Q?

A. Uncle



	C. Q	D. N
34.	Direction: Study the following data carefully and answer the questions accordingly.	
	In a certain code language:	
	'disparity between two groups' is coded as- 'vo em la	ı ki'.
	'group decide new target' is coded as- 'tn pu ry la'.	
	'targets for two months' is coded as- 'cx vo pu dv'.	
	'finish between upcoming months' is coded as- 'zg h	s ki cx'.
	What is coded as 'em cx'?	
	A. disparity target	B. new group
	C. month target	D. disparity month
35.	Code 'zg' is used for	
	A. finish	B. upcoming
	C. month	D. can't be determined
36.	What code is used for 'group chaos' ?	
	A. la ni	B. pu cx
	C. ki vo	D. vo pu
37.	If 'decide for people' is coded as 'jb ry dv' then what	will be the code for 'new people target'?
	A. jb ki cx	B. pu cx dv
	C. tn jb pu	D. vo cx la
38.	What will be the code for 'between'?	
	A. ki	B. cx
	C. vo	D. em
39.	Direction: Study the following data carefully and ans	swer the questions accordingly.
	P is father of Q. Q is brother-in-law of R. R is only so any siblings. T is the son of B . S is the only daughte	n of J. B is only daughter-in-law of J. B does not have r-in-law of P.

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B. Father



C. Son D. Nephew 90. How S is related to B? A. Sister B. Sister in law C. Mother D. Mother in law 91. How R is related to S? A. Uncle B. Father C. Brother D. None of these 92. **Direction:** Study the following information carefully and answer the given questions. Eight people are sitting across square table. Four of them are seated at corner and four are seated at middle of the table. Those people who are seated at corner are facing centre and who seated at middle of the table facing outside. P is seated at one of the corner of the table. Only two people are seated between P and Q (either from left or right). R sits immediate right of Q. S sits third to the right of R. Only one person is seated between S and J. Only two people are seated between J and K. Only one person is between K and L. M sits third to the right of L. Who is seated second to the right of M? A. K B. O C. J D. S 93. What is the position of L with respect to P? A. Second from right B. Second from left C. Immediate right D. Immediate left How many people between P and R is/are seated? B. two A. one C. three D. none Which statement is true? 95. A. J is immediate left of L. B. K is immediate left of S. C. K and P are vertically opposite to each other. D. R and S are vertically opposite to each other. Three are alike in a certain way and forms a group. Find out the one, which does not belong to that group. A. J B. M



C. Q D. L

Direction: In each question below, some statements are given followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows/follow from the given statements, disregarding commonly known facts. Statements:

Only a few rats are snakes.

Some fish are snake.

All roots are fish.

Conclusions:

- I. Some roots are snakes.
- II. No snake is a root.
- A. If only conclusion I follows.
- C. If either conclusion I or II follows.
- E. If both conclusions I and II follow.

- B. If only conclusion II follows.
- D. If neither conclusion I nor II follows.
- 98. **Direction:** In the following question, two statements are given each followed by two conclusions I and II. You have to consider the statements to be true even if they seem to be at variance from commonly known facts. You have to decide which of the given conclusions, if any, follows from the given statements.

Statements:

Some stones are bricks. Some bricks are trees.

Conclusion:

- I. Some stones are trees.
- II. Some trees are bricks.
- A. Conclusion I follows

B. Conclusion II follows

C. Neither I nor II follows

- D. Both I and II follows
- 99. **Direction:** In the given question below three statements followed by two conclusions numbered I and II. You have to take the three given statements to be true even if they seem to be at variance with commonly known facts and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.



Statements:

All buildings are houses.

No house is an apartment.

All apartments are flats.

Conclusions:

- I. All buildings being flats is a possibility.
- II. All apartments being building is a possibility.
- A. Conclusion either I or II follows

- B. Both conclusions I and II follow

C. Only conclusion I follows

D. Conclusion neither I nor II follows

- E. Only conclusion II follows
- 100. **Direction:** 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:

Some A are B.

Some B are X.

Conclusions:

- I. No A is X.
- II. All B are X.
- III. Some X are A.
- A. Either I or II follows

- B. None follows

C. Either I or III follows

- D. All follows
- 101. **Direction:** Study the following data carefully and answer the questions accordingly.

There are eight friends E, F, G, A, B, C, D and H who are going on a trip in the months of January, March, May, and September but not necessarily in the same order. In each month, they will go on a trip on dates either 11th or 19th of the given month. Only one person goes on a trip on these given dates.

A will go on a trip on either 19th of March or 19th of May. Only two friends will go on a trip between H and A. Only three friends will go on a trip between B and H. C will go on a trip just before H. Two friends will go on a trip between E and F. F will not go on 11th of any of the given months. D will go on a trip immediately before G.



E will go on a trip on which of the following dates?

A. 19th May

B. 11th March

C. 19th September

D. 11th May

E. None of these

102. How many friends will go on a trip between G and H?

A. Two

B. Three

C. Four

D. Five

E. Can't be determined

103. Find the correct combination.

A. B – 19th March

B. D – 19th January

C. H – 11th May

D. $C - 19^{th}$ May

E. None of these

104. Who among the following goes on a trip on 19th January?

A. The one, who goes in the same month in which E goes

B. The one, who goes just after A

C. The one, who goes between D and A

D. The one, who goes on a trip just before B

E. None of these

105. Find the correct statement from the following.

A. Four persons go on a trip before C.

B. Two persons go on a trip between F and A.

C. C goes on a trip in the same month in which E goes.

D. B goes on a trip just before E.

E. F goes on a trip just after C.

106. **Direction:** Read the following information carefully and answer the given questions.

Seven players A, B, C, D, E, F, and G are playing for the different International teams – India, Pakistan, Australia, Sri Lanka, South Africa, NewZealand, and West Indies but not necessarily in the same order. They are specialized in different forms, viz. All Rounder, Batsman, and Bowler. At least two players are specialized in the same forms.

F is playing for Sri Lanka and he is not an All-Rounder. D is playing from Australia and he is an All-



Rounder. The one who is playing for New Zealand is not a bowler. A is not playing for West Indies and he is not an All-Rounder. E is playing for Pakistan but he is not an All Rounder. G is playing for South Africa and he is a batsman along with only B. No one playing for India and West Indies is an All Rounder. Which of the following represent the group of players that are bowlers?

A. C, F, G
B. A, F, G
C. A, F, E
D. A, B, D

E. None of these

107. In which form does 'C' Specialized?

A. All-Rounder B. Bowler

C. Batsman D. Can't be determined

E. None of these

108. 'B' plays for which International team?

A. NewZeland B. Srilanka
C. West Indies D. Australia

E. India

109. Which of the following combination is true?

A. A – West Indies Bowler B. B – New Zeland Batsman

C. C – Newzeland Bowler D. E – Pakistan Batsman

E. None of these

110. Who among the following plays for Newzeland?

A. D B. C

C. B D. A

E. None of these

111. **Direction:** Read the following interview and answers the given questions based on that. Some words have been printed in bold to help you locate them while answering some of the questions.

A pioneering new book, Gender and Green governance, explores a central question: If women had adequate representation in forestry institutions, would it make a difference to them, their communities and forests as a national resource? Interview with the author.

Why has access to forests been such a conflict-ridden issue?

This is not surprising. Forests constitute not just community and national wealth, but global wealth. But for



millions, forests are also critical for livelihoods and their daily lives.

Your first book, Cold Hearths and Barren Slopes (1986), was about forests. Is there an evolution of argument here?

Yes indeed. In Cold Hearths and Barren Slopes, I had argued that social forestry, with its top-down implementation and focus on commercial species, was neither 'social' nor 'forestry', and would protect neither forests nor village livelihoods. The answer, I argued, lay in allowing forest communities to manage local forests. Finally, in 1990, India launched the joint forest management programme and Nepal also started community forestry. So, I decided to see for myself how community forestry was actually doing.

Between 1995 and 1999, I travelled extensively across India and Nepal and found a paradox. Forests in India were becoming greener but women's problem of firewood shortages persisted and in many cases had become more acute. Also, despite their high stakes in forests, women continued to be largely excluded from forest management. I coined the term "participatory exclusions" to describe this. However, the current book is less about women's exclusion. I ask: What if women were present in forest governance? What difference would that make?

But has this question not been raised before?

Economists researching environmental collective action have paid little attention to gender. Scholars from other disciplines focusing on gender and governance have been concerned mainly with women's near absence from governance institutions. The presumption is that once women are present all good things will follow. But can we assume this? No, rural women's relationship with forests is complex.

On the one hand, their everyday dependence on forests for firewood, fodder, etc, creates a strong stake in conservation. On the other, the same bottom-up can compel them to extract heavily from forests. As one landless woman told me: 'Of course, it hurts me to cut a green branch but what do I do if my children are hungry?' Taking an agnostic position, I decided to test varied propositions, **controlling** for other factors. *What did you find*?

First, women's greater presence enhances their effective voice in decision-making. And there is a critical mass effect. If forest management groups have 25-33 percent female members in their executive committees it significantly increases the likelihood of women attending meetings, speaking up, and holding office. However, the inclusion of landless women makes a particular difference. When present in sufficient

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numbers they are more likely to attend meetings and voice their concerns than landed women. So what matters is not just including more women, but more poor women.

Second, and unexpectedly, groups with more women typically make stricter forest use rules. Why is this case? Mainly because they receive poorer forests from the forest department. To regenerate these, they have to sacrifice their immediate needs. Women from households with some land have some fallback. But remarkably even in groups with more landless women, although extraction is higher, they still balance self-interest with conservation goals, when placed in decision-making positions. Third, groups with more women outperform other groups in improving forest conditions, despite getting poorer forests. Involving women substantially improves protection and conflict resolution, helps the use of their knowledge of local biodiversity and raises children's awareness about conservation.

Source: https://global.oup.com/academic

According to the author what should be the approach of "Social Forestry Scheme"?

i. It should have a bottom-up approach

ii It should first cater to the haves and then to the have-nots

iii. It should put more emphasis on the commercial factor

A. ii and iii B. i and iii

C. Only ii D. Only i

E. None of these

112. Which of the following is a reason behind forests being a conflict-ridden issue?

- i. Some countries have forest area more than those of others with which most of the people are attached emotionally.
- ii. The importance of forests is not limited to a community or a nation, it constitutes a global wealth and hence the dependency is larger.
- iii. Women have heavily participated in forest protection movements.

A. i and iii B. Only ii

C. Only i D. ii and iii

E. None of these

113. Whose participation does the author endorse the most in forestry institutions?



A. Landless women

B. Landed women who have been

oppressed socially

C. Women irrespective of their social and financial D. The local people who depend extensively on the status

E. Youngsters as they the potential beneficiaries

114. Which of the following best describes "participatory exclusion", as used in the interview?

A. The support that the women received from the other gender B. Women's practical dependence on the forests, yet their formal absence

C. The participation which was deemed unnecessary D. The fact that women were excluded from the and superficial profits gained

E. None of the above

115. Which of the following are the positive outcomes of having the participation of women in forestry institutions?

i. the balance between the self- interest and conservation is maintained.

ii. they improve protection and conflict resolution

ii the awareness of children about conservation increases.

A. Only i

C. All i, ii, iii D. i and ii

E. i and iii

116. According to the author, the presence of what percentage of women will significantly increase the likelihood of women attending meetings, speaking up and holding office?

A. Less than 25% B. More than 50%

C. 100% D. About 75%

E. None of these

117. Why does the author state that the relationship of 'rural women' with forests is complex'?

A. The dilemma of having to depend on the forest

B. If they protect forests, their families livelihoods

heavily to make ends meet and at the same time being concerned about conservation would be adversely affected

C. The exclusion of women who are directly
dependent on the forest

D. The fact that the forest resources are not selfrestoring

E. Women are the ones who have to bear the

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burden of being the exploiter as they are the direct consumers 118. Direction: In the sentence identify the segment which contains the grammatical error. If the sentence has no error, then select 'No error'. People who are fortunate enough to own a personal library are always held on high esteem by me. A. People who are fortunate enough B. to own a personal library are C. always held on high esteem by me D. No error 119. **Direction:** In the sentence, identify the segment which contains the grammatical error. I am your's affectionate son. B. your's A. I am C. affectionate D. son 120. Identify the segment in the sentence which contains a grammatical error. More you think of it the worse it becomes. B. think of it A. More you D. No Error C. the worse it becomes 121. In the sentence, identify the segment which contains the grammatical error. If the sentence has no error, then select 'No error'. All the streets are encumbered by debris so they emit a fetid smell. Α. B. by debris so they all the streets are encumbered C. emit a fetid smell D. No error 122. Given below are four jumbled sentences. Pick the option that gives their correct order. P. When reaching the bank, he felt something under his foot. Q. Before dawn, a fisherman went to the river. R. It was a small bag of stones.

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S. He picked up the bag put his net aside and squatted on the bank to await the sunrise.



A. PQRS B. QPRS
C. SPQR D. RPQS

- 123. **Direction:** Given below are four jumbled sentences. Pick the option that gives their correct order. P. I shall take an opportunity to meet you personally after the war is over.
 - Q. I earnestly ask your forgiveness, for I am a Christian.
 - R. An English commando killed a German soldier in action in France.
 - S. He wrote to the dead soldier's mother: As a soldier, it became my duty to kill your son.

A. RSQP B. PRQS
C. PSOR D. RPOS

- 124. Given below are four jumbled sentences. Pick the option that gives their correct order. P. Once a pundit wrote a long poem in praise of the king.
 - Q. The king was much pleased and offered him precious gems and gold.
 - R. As an additional honour, he ordered his men to take the Pundit to his village in a palanquin with pomp and show.
 - S. As the troupe was passing through a village with the sound of trumpets, a young cowherd curiously asked one of the palanquin bearers, "What are you carrying?"

A. PSQR B. PQRS

C. RPQS D. RSQP

125. **Direction:** A part of the sentence is underlined. Below it alternatives to the emboldened part are given which will make the sentence grammatically meaningful and correct. Choose the correct alternative. The fight for a trans woman beauty pageant has gotten more intense with years, and 2017 has seen the first trans woman beauty pageant in the country - a move that being acknowledged as a hugely positive steps in the direction of transgender inclusitivity.

A. a move that are being acknowledged as hugely positive steps in the direction of transgender inclusivity

- C. a move that is being acknowledged as a hugely positive step in the direction of transgender inclusitivity
- B. a move that is being acknowledged as a hugely positive step in the direction of transgender inclusivity
- D. moves that are being acknowledged as hugely positive steps in the direction toward transgender inclusivity

C. Souvenir

E. appropriacy



E. a move that is being acknowledge as a hugely positive step in the direction of transgender

inclusivity 126. Directions: In the following questions a sentence/ part of the sentence is printed in bold. Below are given alternatives to the bold are given alternatives to the bold sentence/ part of the sentence/ part of the sentence at (1), (2) and (3) which may improve the sentence. Choose the correct alternative. In case no improvement is needed, your answer is (4). This crime makes a man liable for transportation till his life. A. to transportation to life B. for transportation for life C. to transportation for life D. No improvement 127. **Direction:** In the following question, a part of the sentence is bold. Five alternatives to the bold part are given at (A), (B), (C) and (D) which may improve the sentence. Choose the correct alternative. In case the given sentence is correct, your answer is (E) i.e. No correction required. The issues were so complicated that they could not be easily resolved. A. easily been resolved B. have been resolving C. be easily resolve D. had to be easily resolved E. No correction required 128. **Direction:** Fill in the blanks with appropriate blanks: She will tell you _____ to the party. A. what to bring B. what bring C. what will bring D. to bring 129. **Direction:** Fill in the blanks with appropriate blanks: I don't have _____ money. A. no B. none C. any D. some 130. **Direction:** A sentence with a blank is given, indicating that something has been omitted. Choose the word that can be filled in the blank to make the sentence grammatically correct and meaningful. With the April approaching swiftly, Bharat Inc. is ____ on the passage of GST Bill. A. Delighted B. Epistle

131. Directions: Read the following passage carefully and answers the questions given below it.

D. Despondent



The modification of crops is nothing new; plant breeders have been doing it since agriculture began. The wonderful range of apples or potatoes we now enjoy is the result of crossing different varieties. Cabbages, cauliflower, and broccoli all originated from one botanical species.

Modern molecular biology has given us the ability to go much further. We can now isolate the gene for a particular characteristic of an organism and transfer it to another species. It is this practice of transforming a plant with alien genes- perhaps from an animal or bacterium – that is causing all the controversy.

There are three main concerns. Scientists can now take a gene for resistance to a particular herbicide and transfer it to a crop: when these plants are sprayed with a weed killer, the weeds are destroyed while the crop is unharmed. One worry is the harmful effect this could have on the biodiversity of farmland, where so many insects, birds, and other animals depend upon "weed" species.

Another fear is that alien genes from a genetically modified (GM) pant could escape into a wild population of a related species. Since plants are fertilized by pollen which is carried through the air, often for great distances, this is entirely possible. A wild species modified in this way with pesticide resistance could become a "superweed", while a species that becomes unnaturally resistant to animals that feed on it could disrupt the food chain.

The third worry concerns a proposal to produce seeds for cereals that cannot germinate or produce next year's seeds. This 'terminator' technology would be of obvious advantage to the seed companies since farms would be forced to buy new seed annually. But it could be devastating to a farmer in the developing world who depends upon saving some seeds for next year's crop. What can be **inferred** from the last line of the passage?

- A. Farmers of only developing countries are in a habit of saving seeds for next year from current year stocks
- B. Farmers from developed countries can afford to buy new seed every year
- C. Seed companies make profit by genetically modified crops and their spread
- D. Developed countries differ from the developing countries in agricultural techniques

- E. None of these
- 132. **Directions:** Read the following passage carefully and answers the questions given below it.

The modification of crops is nothing new; plant breeders have been doing it since agriculture began. The wonderful range of apples or potatoes we now enjoy is the result of crossing different varieties. Cabbages, cauliflower, and broccoli all originated from one botanical species.

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A. Human beings – Monkeys

B. Original Music – Remixed Music

C. Pure - Adulterated

D. Body Part - Plastic Surgery

E. Clone - Original

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The third worry concerns a proposal to produce seeds for cereals that cannot germinate or produce next year's seeds. This 'terminator' technology would be of obvious advantage to the seed companies since farms would be forced to buy new seed annually. But it could be devastating to a farmer in the developing world who depends upon saving some seeds for next year's crop. The fear that an alien gene could escape into a wild population is supported by the possibility of

A. Pollens being carried through great distances.

B. The emergence of super weed.

C. A disruption in the food chain.

D. The prevalence of animals that feed on a super weed.

E. None of these

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A. Could affect the crop also.

B. Involves GM technology about which much is not known.

C. Could have undesirable and unknown effects.

D. Could negatively affect the bio-diversity of farm



land.

E. None of these

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- A. The transference of a gene to another species there by modifying the latter.
- C. Making disease-resistant plants.
- E. Modification for betterment

- B. The creation of new varieties through hybridization.
- D. Selective destruction of weeds.

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A. Farmer in the developing countries.

B. Seed companies.

C. Purchasers of cereals.

D. Retailers of cereals.

E. Everyone

137. **Direction:** In the given sentence, a word is printed in bold. The word may be grammatically incorrect or inappropriate in the context of the sentence. Select the word from the given options that can replace the highlighted word to make the sentence grammatically correct and meaningful. If the word printed in bold is correct, mark (E), i.e., 'No correction required', as the answer.

The aromatic plants are less prone to animal attacks and have a huge demand in the perfume, flavouring, and **condiment** industries.



A. Conundrum B. Minting
C. Acumen D. Commenting

E. No correction required

138. **Direction:** In the given question, a part of the sentence is printed in bold. Below the sentence, alternatives to the bold part are given at (A), (B), (C) and (D) which may help improve the sentence. Choose the correct alternative. In case the given sentence is correct, your answer is (E), i.e., "No correction required". This is an injustice to the **unemployed educated people** who can earn their living by giving tuitions.

A. Educated unemploye people

B. Educate unemployed people

C. Educate people unemployed

D. Unemployed people educated

E. No correction required

139. **Direction:** In the following question, a part of the sentence is bold. Five alternatives to the bold part are given at (A), (B), (C) and (D) which may improve the sentence. Choose the correct alternative. In case the given sentence is correct, your answer is (E) i.e. No correction required. It is important that whatever else happens, these two factors should not be messed around with.

A. It is importance that

B. It is a fact that

C. It should be urgently understood that

D. It should be understood that

E. No correction required.

140. **Direction:** In the following question, a part of the sentence is bold. Five alternatives to the bold part are given at (A), (B), (C) and (D) which may improve the sentence. Choose the correct alternative. In case the given sentence is correct, your answer is (E) i.e. No correction required. The prayer **is most likely to start at** 6.00 am.

A. be most likely started by

B. is mostly liked to start at

C. is mostly like to starting at

D. is most likely start at

E. No correction required

141. There are two-person Ravi and Kishan. Distance between them is 300 m and both start towards each other and meet at the point P. The speed of Ravi and Kishan is 3 m/s and 2 m/s, respectively. Find the respective ratio of distance covered by both of them to reach at point P.

A. 4:3

B. 4:1

C. 3:2

D. 5:3

142. **Direction:** Answer the following questions based on the information given below.

A total number of students in a class is 50 in which 80% of students appeared in exam A or B or both.



Rest did not appear in any of the exams. 45% of the total students who attempted the exam appeared in only exam A. In both the exams A & B appeared 10% of the total students who have appeared in the only exam B.

Number of students appeared for both the exams A & B is what percent of the total number of the students in the class (who appeared + who did not appear)?

A. 10 %

C. 6 %

D. 4 %

143. What is the difference between the number of students who did not appear in any exam and who has appeared in only exam B?

A. 10

B. 12

C. 14

D. 20

144. What is the respective ratio between the number of students appeared for only exam A to only exam B?

A. 6:7

B. 9:10

C. 3:8

D. 7:11

145. An amount rupees 'X' is divided into three persons A, B and C in the ratio of A: B = 5: 6 and A: C = 3: 2. If A receives a total of Rs. 840, then determine the value of x.

A. Rs. 3200

B. Rs. 3108

C. Rs. 2600

D. Rs. 2408

146. Ram invested in the scheme A an amount of Rs.15,000 for 2 years with rate of interest of 10 % per annum. After 2 years he re-invested the amount gained in the form of simple interest from Scheme A in another scheme B. In scheme B, he invested for next two year with a rate of simple interest 5 % per annum. Find the amount earned by Ram from scheme B after two year.

A. Rs. 3000

B. Rs. 3300

C. Rs. 3600

D. None of these

147. There are two-person Ramesh and Suresh started a work jointly. Ramesh completed the work in 8 days and Suresh completed the same work in 12 days. They both started together but after 3 days, Ramesh left the work and the remaining work was completed by Suresh alone. Find the number of days in which whole work completed by both of them.

A.
$$10\frac{1}{2}$$
 days

B.
$$9\frac{1}{2}$$
 days

C.
$$7\frac{1}{2}$$
 days

B.
$$9\frac{1}{2}$$
 days
D. $6\frac{1}{2}$ days



¹⁴⁸. In a rectangle, the ratio of length and breadth is 5:3 and the area is 135 cm². If length of the rectangle is increased by 20% more but breadth remains constant, then what will be the area of the new rectangle?

A. 140 cm²

B. 152 cm²

C. 158 cm²

D. 162 cm²

149. A shopkeeper marked 30% price above the cost price and gives the discount of 20% on the marked price. If the total profit earned by shopkeeper is Rs. 22, then what was the marked price?

A. Rs. 600

B. Rs. 715

C. Rs. 800

D. Rs. 915

150. In a class out of the total number of students, 55% students passed in maths exam. The difference between the number of students passing and failing in the maths exam is 4. Find the total number of students in the class.

A. 30

B. 35

C. 40

D. 45



Solutions

- 1. D
- Sol. Whoever drives a car is legally bound to take reasonable care of it, failing which he/she is liable for any damage caused.
- 2. A
- Sol. A person upon stopping by consents to possible injury.
- 3. B
- Sol. M has a reasonable lawful justification to the trespass being weak sighted and there being no boundaries between the gardens.
- 4. A
- Sol. Any person who provides service to others is bound to ensure that service is without any deterrents or deficiency.
- 5. A
- Sol. A person suffering from loss is only entitled to damages if a legal right is violated.
- 6. C
- Sol. It is necessary for presumption of death to be valid, that such person shall not have been heard about as being alive for at least seven years.
- 7. C
- Sol. Terms and Conditions in this agreement are clear and hence this is recognized as an agreement to sell.
- 8. D
- Sol. Originally all four of the partners had consented to S becoming a partner.
- 9. C
- Sol. A person is liable for foreseeable injuries to the neighbour but herein chasing the dog with a stick triggered



the bite and not a general foreseeable behaviour.

- 10. C
- Sol. Master is only liable when the servant was acting in course of his employment.
- 11. D
- Sol. Physical injury is not necessary to be established in case of cruelty. Apprehension towards causing the same is enough.
- 12. B
- Sol. Gift maybe given by the owner of a property to anybody on free will
- 13. D
- Sol. The duty of care owed to a person must been breached by the perpetrator.
- 14. A
- Sol. Private defense only exists when the act causes a fear of death or grievous hurt in the recipient.
- 15. D
- Sol. Act of God is only applicable to exceptional circumstances that are unforeseeable in the scheme of the conditions.
- 16. C
- Sol. A person not taking due care to avoid harm is also being negligent along with the defendant.
- 17. A
- Sol. Culpable homicide is not murder only when the provocation is grave and sudden.
- 18. C



- Sol. The defense of necessity can be claimed in emergence situations where a greater harm is possible by not committing by the smaller harm.
- 19. B
- Sol. A dowry death is presumed when it is revealed that the woman has been subjected to harassment/cruelty by husband or his family in relation to dowry demands.
- 20. D
- Sol. Where the loss can be attributed to the indemnified's own actions, indemnity seizes to exist.
- 21. D
- Sol. Where impending danger is known and yet the person undertakes the activity, he is said to have consented to the injuries.
- 22. A
- Sol. A contract to indemnify is a contingent but not a wagering contract.
- 23. C
- Sol. Kidnapping involves willfully removing the minor from the possession of the legal guardian.
- 24. B
- Sol. The person making the statement has suitable reasons to believe them to be true.
- 25. A
- Sol. Act done voluntarily or at the desire of third party is not part of consideration for a contract.
- 26. D
- Sol. The purpose is profit hence it is a partnership.
- 27. A
- Sol. M is liable due to Absolute Liability.



- 28. C
- Sol. A has not committed any extortion as he proposed the help and not any fear of injury. Hence C is the correct option.
- 29. C
- Sol. The agreement is void.
- 30. A
- Sol. It is punishable because willful release of any contagious animal in public is punishable.
- 31. B
- Sol. It is not a contract as meeting of minds is missing.
- 32. A
- Sol. The acceptance is complete.
- 33. B
- Sol. X disregarded the precaution.
- 34. D
- Sol. There is no guarantee as it was after the sanction of loan.
- 35. B
- Sol. B is an agent as per the Principle.
- 36. D
- Sol. There is no offense as intention was not wrong.
- 37. C
- Sol. M cannot enter into agreement and can recover the money.
- 38. A
- Sol. A is liable.
- 39. A
- Sol. Village Council have the authority to give punishment.
- 40. B
- Sol. BTU liable for punishment for criminal intimidation under section 503 of IPC.



- 41. C
- Sol. The Indo-Gangetic Plain, also known as the Indus-Ganga Plain and the North Indian River Plain, is a 2.5-million km2 (630-million-acre) fertile plain encompassing northern regions of the Indian subcontinent, including most of northern and eastern India, the eastern parts of Pakistan, virtually all of Bangladesh and southern plains of Nepal. The region is named after the Indus and the Ganges rivers and encompasses a number of large urban areas. Indus plain region in India comprise the plain of Punjab, western Rajasthan and which part of Northern Himachal Pradesh. The plain is bound on the north by the Himalayas, which feed its numerous rivers and are the source of the fertile alluvium deposited across the region by the two river systems. The southern edge of the plain is marked by the Chota Nagpur Plateau. On the west rises the Iranian Plateau.
- 42. B
- Sol. Shillong and Tura Lok Sabha constituency are the two Lok Sabha (parliamentary) constituencies in Meghalaya state in northeastern India. The 2019 Indian general election in Meghalaya for two Lok Sabha seats was held in a single phase on April 2019.
- 43. D
- Sol. Former RBI Governor C Rangarajan conferred with 1st P C Mahalanobis Award. Former Reserve Bank of India governor, Chakravarthi Rangarajan has been conferred with the first Prof. P C Mahalanobis Award in Official Statistics for lifetime achievements.
- 44. A
- Sol. On the basis of an assessment of the current and evolving macroeconomic situation, the Monetary Policy Committee (MPC) at its meeting decided to keep the policy reportate under the liquidity adjustment facility (LAF) at 4.0 per cent.
- 45. A
- Sol. Zoological Survey of India has its headquarters at Kolkata and 16 regional stations located in different geographic locations of the country.
- 46. A
- Sol. The Chairman, Rajya Sabha, appoints the Secretary-General from among those who have made their mark by long years of service in the Parliament or State Legislatures or the Civil Services.



- 47. A
- Sol. Article 63 of the Constitution of India provides that there shall be a Vice-President of India Articles 64 and 89 (1) provide that the Vice-President of India shall be ex-officio Chairman of the Council of States i.e., Rajya Sabha and shall not hold any other office of profit. In the constitutional set-up, the holder of the office of Vice-President is part of the Executive but as Chairman of the Rajya Sabha he is a part of Parliament. He has thus a dual capacity and holds two distinct and separate offices.
- 48. B
- Sol. La Trobe is the first Australian University to award Mr Shahrukh Khan with an Honorary Degree, Doctor of Letters (honoris causa), in recognition of his efforts to support underprivileged children, his unwavering dedication to the fight for women's empowerment through MEER Foundation and his unparalleled achievements in the Indian entertainment industry.
- 49. C
- Sol. Assam enjoys global monopoly in terms of Muga silk (also known as golden silk) production. The state accounts for around 95 per cent of global Muga production. Moreover, Assam is the country's major Eri silk producer (accounts for 65 per cent of the country's Eri silk production). Under State Budget 2020-21, Government allocated Rs 289 crore (US\$ 41.35 million) for the Handloom Textiles and Sericulture Department.
- 50. A
- Sol. A Non Banking Financial Corporation is a company incorporated under the Companies Act 2013 or 1956. According to section 45-I (c) of the RBI Act, a Non Banking Company carrying on the business of a financial institution will be an NBFC. NBFC must be engaged in the business of Loans and Advances, Acquisition of stocks, equities, debt etc issued by the government or any local authority or other marketable securities. A non-banking institution which is a company and has principal business of receiving deposits under any scheme of arrangement by any mode, is also a non-banking financial company (Residuary non-banking company).
- 51. A



- Sol. The Somnath Temple in Gujarat has been declared as the cleanest temple in the country. Under the Swachh Bharat Mission initiative of the Central Government, this temple has been awarded the 'cleanest temple'," a release from BVG India said.
- 52. D
- Sol. Babur (14 February 1483 26 December 1530), born Zahīr ud-Dīn Muhammad, was the founder of the Mughal Empire and first Emperor of the Mughal dynasty (r. 1526–1530) in the Indian subcontinent. He was a descendant of Timur and Genghis Khan through his father and mother respectively.
- 53. B
- Sol. The Khajuraho group of temples were built together but were dedicated to two religions, Hinduism and Jainism, suggesting a tradition of acceptance and respect for diverse religious views among Hindus and Jains in the region.
- 54. C
- Sol. The greatest ruler of the Pratihara dynasty was Mihir Bhoja. He recovered Kanauj (Kanyakubja) by 836, and it remained the capital of the Pratiharas for almost a century. He built the city Bhojpal (Bhopal).
- 55. A
- Sol. Oriental Bank of Commerce (OBC) and United Bank of India will be merged into Punjab National Bank (PNB). After the merger, these together will form the second-largest public sector bank in the country, after State Bank of India (SBI).
- 56. D
- Sol. Former Indian athlete and Olympian P.T. Usha has been conferred with the prestigious International Association of Athletics Federation (IAAF) Veteran Pin Award. Usha received the award at the 52nd IAAF conference in Doha. The 'Payyoli Express' was awarded with the prestigious Arjuna Award in 1983. Two years later in 1985, she was conferred with the Padma Shri Award.
- 57. D
- Sol. The second battle of Panipat was fought between Hindu Emperor Hemu Chandra Vikramaditya and Akbar. The second battle of Panipat was fought in the year 1556 on the 5th of November. The Mughal Empire lost the cities of Delhi and Agra to the Hindu forces. There are many battles that are fought in Panipat because of its strategic importance to the military



and political class. All the battles at Panipat involved the murder of millions of soldiers across both sides. The Panipat area consisted of Yamuna and Ganga and had economic importance. Second battle of Panipat ends the Afghan rule in India. The battle also Re-established Mughal rule in India and made. Akbar the ruler of Indi Panipat has seen three important battles that have changed the Dynamics of the country. The second battle of Panipat was won by the Mughal generals Khan Zaman and Bairam Khan.

- 58. C
- Sol. Nelson Mandela International Day is an annual international day in honor of Nelson Mandela, celebrated each year on 18 July, Mandela's birthday. The day was officially declared by the United Nations in November 2009, with the first UN Mandela Day held on 18 July 2010.
- 59. A
- Sol. The winners of the Infosys Prize 2019 were announced across six categories Engineering and Computer Sciences, Humanities, Life Sciences, Mathematical Sciences, Physical Sciences, and Social Sciences. A panel of accomplished jurors comprising renowned scholars and professors shortlisted the winners from nearly 200 nominations. The winners were felicitated here by Nobel Laureate Amartya Sen, Professor of Economics and Philosophy, Harvard University, US during a ceremony. The event was attended by distinguished scientists and academicians from India and abroad, business leaders, young researchers and students.
- 60. B
- Sol. Election commission of India offers online voter registration for Indian citizens who have attained the age of 18 on the qualifying date as on 1st of January of the year of revision of electoral roll. Citizen, can enroll himself/herself as General Voter and fill Form 6 online at National Voters' Service Portal. Registered voters should also check their enrollment status.
- 61. A
- Sol. In rural areas, 25 per cent is the admissible government subsidy for the general category and 35 per cent for special category, which includes SC/ST/OBC/Minorities/Women/Ex-servicemen, Physically handicapped, NER, Hill and Border areas.
- 62. C
- Sol. Chandrikapersad "Chan" Santokhi is a Surinamese politician and former chief of police who is the 9th and current President of Suriname. After winning the 2020 elections, Santokhi was the sole nomination for



President of Suriname. On 13 July, Santokhi was elected president by acclamation in an uncontested election.

- 63. C
- Sol. Ravi Prakash is a PhD scholar of ICAR-National Dairy Research Institute (NDRI), Bangalore. New Delhi: India won the BRICS Young Innovator Prize, carrying \$25,000 (equivalent to Rs 18 lakh) as the first prize, in the fourth BRICS-Young Scientist Forum (YSF) 2019 held from November 6 to 8 in Rio de Janeiro, Brazil.
- 64. A
- Sol. Deepika Padukone is an internationally acclaimed actor, fashion icon and mental health ambassador from India. She has acted in close to 30 feature films across genres and won several awards for her performances. Many of her films also rank among the highest grossing films of all time. Padukone was diagnosed with clinical depression in 2014 and sought professional help to aid her recovery. In June 2015, she founded The Live Love Laugh Foundation (TLLLF) to give hope to every person experiencing stress, anxiety and depression (SAD).
- 65. D
- Sol. "Rih Dil is the largest lake in Mizoram, but is situated in Myanmar," goes the common saying. This is an awkward claim to make, but it is a fact due to arbitrary political boundaries. Rih lake is situated at a distance of about two miles from Tiau which is the boundary river between Mizoram (India) and Myanmar, and is within the village area of Rihkhawdar in Myanmar. The village itself is an establishment of adventure that lures the visitor to explore the mysterious and supposedly demon-haunted lake. It is 14 miles from Champhai in Mizoram and 63 miles from Falam, a town of Myanmar.
- 66. D
- Sol. Indian President Ram Nath Kovind recently conferred the International Gandhi Awards for Leprosy to Dr N.S. Dharmashaktu under the Indian nomination (individual) category. Dr N.S. Dharmashaktu was the former Principal adviser (Public health), Ministry of Health and family welfare. The Leprosy Mission Trust was presented the award under the institutional category.



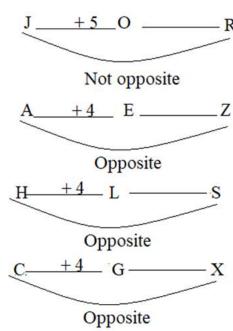
The President also announced that India has accomplished the level of leprosy elimination which is defined as less than one case per ten thousand population.

- 67. A
- Sol. A loan of \$500 million i.e. to about Rs 3700 crore has been sanctioned by the World Bank. The STARS is basically an Education upliftment project which stands for 'Strengthening Teaching- Learning and Results for State Program'. STARS Project is undertaken to improve the quality and governance of school education in 6 India states namely Himachal Pradesh, Kerala, Madhya Pradesh, Maharashtra, Odisha and Rajasthan. The project will be executed via Samagra Shiksha Abhiyan.
- 68. A
- Sol. The Indus River called Sindhu is one of the longest rivers in Asia. It flows through China (western Tibet), India (Ladakh) and Pakistan. Originating in the Tibetan Plateau in the vicinity of Lake Manasarovar, the river runs a course through the Ladakh region of India, towards Gilgit-Baltistan and then flows in a southerly direction along the entire length of Pakistan to merge into the Arabian Sea near the port city of Karachi in Sindh. It is the longest river of Pakistan.
- 69. B
- Sol. The Manohar Parrikar Institute for Defence Studies and Analyses (MP-IDSA) (formerly known as: Institute for Defence Studies and Analyses (IDSA)), New Delhi, is India's foremost think tank for advanced research in international relations, especially defence, strategic and security issues, and providing training to civilian, military and paramilitary officers of the Indian government. It is funded by the Indian Ministry of Defence but operates as a non-partisan and autonomous body. It aims to promote national and international security by carrying out research on defence and security-related issues and disseminating the knowledge among the policy-makers and wider public.
- 70. C
- Sol. Rajnish Kumar is an Indian banker. He held the position of Chairman of the State Bank of India. He became chairman of State Bank of India on 7 October 2017 and his three-year term ended on 6 October 2020. He joined SBI as a Probationary officer in 1980.



71. A

Sol.



Here, in all letters second letter is increases by 4 position with first one and third letter is in opposite of the first letter except in JOR.

So, it is clear that JOR is different from the others.

72. A

Sol. Only conclusion I is true

Conclusions:

I. $C \le R \rightarrow It$ follows (as $C \le K = A \le R \rightarrow C \le R$)

II. $M < B \rightarrow It$ doesn't follow (as $B < A < M \rightarrow B < M$)

Therefore, only conclusion I is true.

73. B

Sol. Neither conclusion I nor II is true

Conclusion:

I. T > B \rightarrow It doesn't follow (as T > F = S < O > B \rightarrow There is no relation between T and B)



II. $G > O \rightarrow It$ doesn't follow (as $G > T > F = S < O \rightarrow There is no relation between G and O)$

Therefore, neither conclusion I nor II is true.

74. C

Sol. Both conclusions I and II are true

Conclusion:

I.
$$G < L \rightarrow It$$
 follows (as $G < Y < L \rightarrow G < L$)

II.
$$W \ge U \rightarrow It$$
 follows (as $W \ge F \ge Y \ge U \rightarrow W \ge U$)

Therefore, both conclusions I and II are true.

75. D

Sol. Only conclusion II is true

Conclusion:

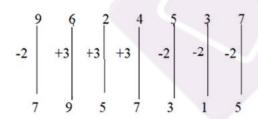
I. $S < F \rightarrow It$ doesn't follow (as $F \le V < Z \le Y > S \rightarrow There$ is no relation between S and F)

II. Y > H
$$\rightarrow$$
 It follows (as Y \geq Z > V \geq F > H \rightarrow Y > H)

Therefore, only conclusion II is true.

76. B

Sol.

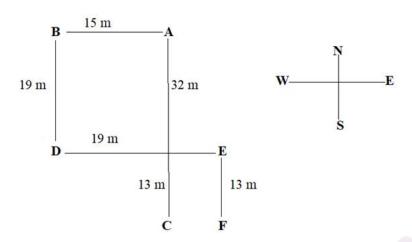


Here, numbers 7 and 5 appears twice.

77. C

Sol.

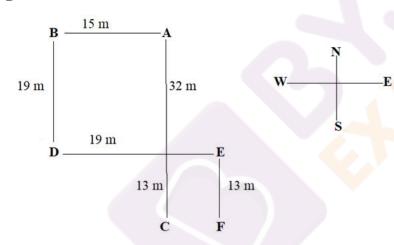




All pairs are in the north-west direction of first one except A-D in which D is in the south-west direction of A.

78. D

Sol.



C is at 4m and in the west of F.

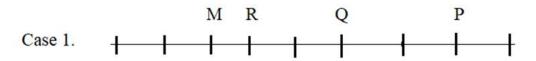
79. B

Sol. 2

- (i) M is third from one of the extreme ends of the line.
- (ii) Only two people between M and Q are seated.
- (iii) R sits second to the left of Q.



(iv) Only three people seats between R and P.



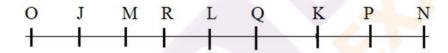
Case 2.

(v) As many people seated to the left of P as to the right of J.

(Here, case 2 will get eliminated and proceed with case 1)

- (vi) L sits third to the right of J.
- (vii) N sits second to the right of K.

So, from the above final arrangement will be as follows:

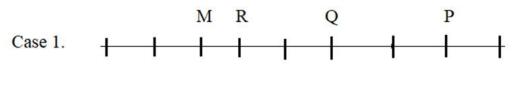


Hence, there are two people between K and R.

- 80. C
- Sol. L is seated on the centre

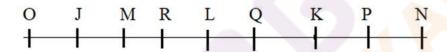
- (i) M is third from one of the extreme ends of the line.
- (ii) Only two people between M and Q are seated.
- (iii) R sits second to the left of Q.
- (iv) Only three people seats between R and P.





Case 2.

- (v) As many people seated to the left of P as to the right of J.
- (Here, case 2 will get eliminated and proceed with case 1)
- (vi) L sits third to the right of J.
- (vii) N sits second to the right of K.
- So, from the above final arrangement will be as follows:



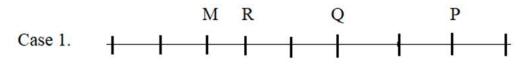
From the above arrangement it is clear that L is seated on the centre.

81. D

Sol. J-R

- (i) M is third from one of the extreme ends of the line.
- (ii) Only two people between M and Q are seated.
- (iii) R sits second to the left of Q.
- (iv) Only three people seats between R and P.





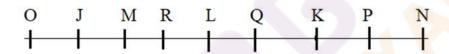
Case 2.

(v) As many people seated to the left of P as to the right of J.

(Here, case 2 will get eliminated and proceed with case 1)

- (vi) L sits third to the right of J.
- (vii) N sits second to the right of K.

So, from the above final arrangement will be as follows:



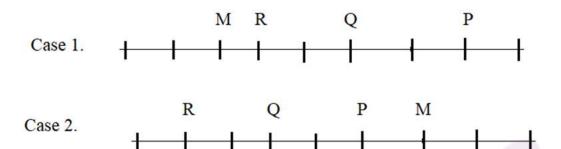
There are two people seated between each one except J and R.

82. D

Sol. sixth

- (i) M is third from one of the extreme ends of the line.
- (ii) Only two people between M and Q are seated.
- (iii) R sits second to the left of Q.
- (iv) Only three people seats between R and P.



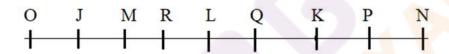


(v) As many people seated to the left of P as to the right of J.

(Here, case 2 will get eliminated and proceed with case 1)

- (vi) L sits third to the right of J.
- (vii) N sits second to the right of K.

So, from the above final arrangement will be as follows:

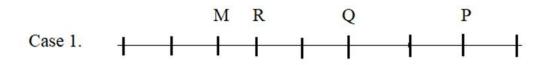


From the above arrangement it is clear that position of R is at sixth position when counted from right end of the line.

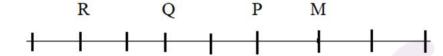
83. D Sol. N

- (i) M is third from one of the extreme ends of the line.
- (ii) Only two people between M and Q are seated.
- (iii) R sits second to the left of Q.
- (iv) Only three people seats between R and P.





Case 2.

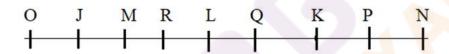


(v) As many people seated to the left of P as to the right of J.

(Here, case 2 will get eliminated and proceed with case 1)

- (vi) L sits third to the right of J.
- (vii) N sits second to the right of K.

So, from the above final arrangement will be as follows:



As no person is seated to the left of O same as no any person is seated to the right of N.

84. D

Sol. disparity month

group	la
two	VO
between	ki
target	pu
month	CX
disparity	em
for	dv

From the above table it is clear that 'disparity month' coded as 'em cx'.

85. D

Sol. can't be determined



group	la
two	VO
between	ki
target	pu
month	СХ
disparity	em
for	dv

Here. 'finish between upcoming months' is coded as- 'zg hs ki cx' in which between is coded as 'ki' and month is coded as 'cx'. Therefore, 'zg' can be used for either upcoming or finish. Thus, we can't say anything exactly.

86. A

Sol.

group	la
two	VO
between	ki
target	pu
month	CX
disparity	em
for	dν

Best possible code for group chaos is 'la ni' as we know that code for group is 'la'.

87. C

Sol. tn jb pu

group	la
two	VO
between	ki
target	pu
month	СХ
disparity	em
for	dv

As 'decide for people' is coded as 'jb ry dv' in which code of 'for' is 'dv' and from 'group decide new target' - 'tn pu ry la'; we can say that code for decide is 'ry', so code for people will be 'jb'. Therefore, code for 'new people targets' will be that one which includes 'jb' and 'pu' as we know that code for target is 'pu'. Hence, code for 'new people target' will be 'tn jb pu'.

88. A

Sol.



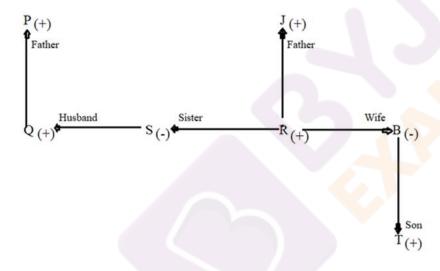
group	la
two	VO
between	ki
target	pu
month	СХ
disparity	em
for	dv

It is clear from the above table that code for 'between' will be 'ki'.

89. D

Sol. Nephew

From the above information, we can draw the following diagram:

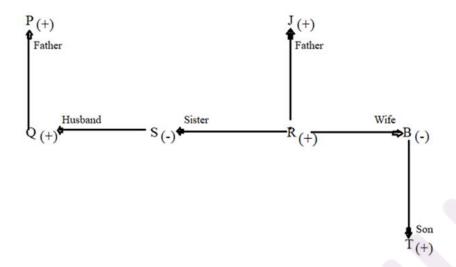


From the above diagram it is clear that T is nephew of Q.

90. B

Sol. From the above information, we can draw the following diagram:



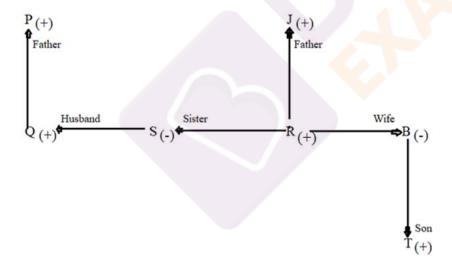


From the above diagram it is clear that S is sister in law of B.

91. C

Sol. Brother

From the above information, we can draw the following diagram:



From the above diagram it is clear that R is brother of S.

92. C

Sol. J

(i) P is seated at one of the corner of the table.

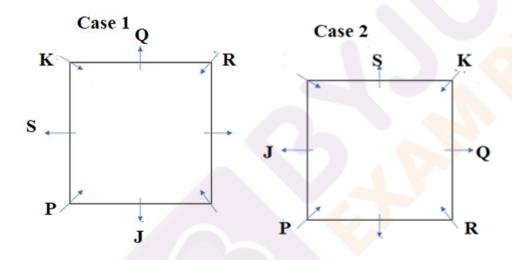
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- (ii) Only two people are seated between P and Q (either from left or right).
- (iii) R sits immediate right of Q.
- (iv) S sits third to the right of R.
- (v) Only one person is seated between S and J.
- (vi) Only two people are seated between J and K.

From above information we can draw following diagram:



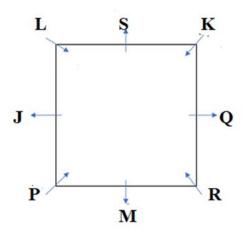
(vii) Only one person is between K and L.

(Here, case 1 will get eliminated and proceed with case 2)

(vii) M sits third to the right of L.

Therefore, final arrangement will be as follows:





Hence, J is seated second to the right of M.

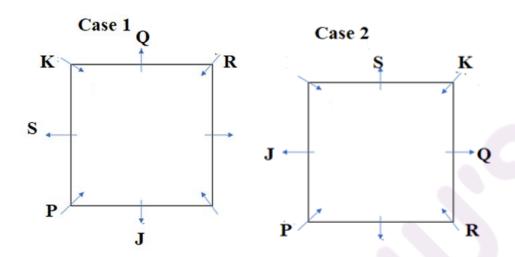
93. B

Sol. Second from left

- (i) P is seated at one of the corner of the table.
- (ii) Only two people are seated between P and Q (either from left or right).
- (iii) R sits immediate right of Q.
- (iv) S sits third to the right of R.
- (v) Only one person is seated between S and J.
- (vi) Only two people are seated between J and K.

From above information we can draw following diagram:



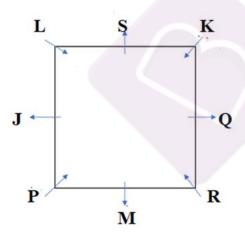


(vii) Only one person is between K and L.

(Here, case 1 will get eliminated and proceed with case 2)

(vii) M sits third to the right of L.

Therefore, final arrangement will be as follows:



Hence, position of L with respect to $\mbox{\ensuremath{P}}$ is second from the left.

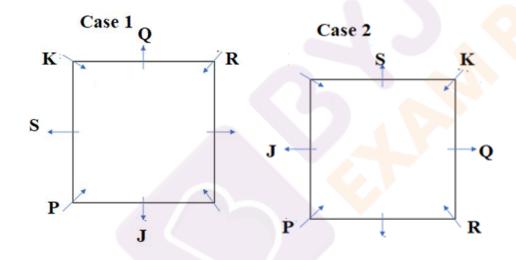
94. A

Sol. one



- (i) P is seated at one of the corner of the table.
- (ii) Only two people are seated between P and Q (either from left or right).
- (iii) R sits immediate right of Q.
- (iv) S sits third to the right of R.
- (v) Only one person is seated between S and J.
- (vi) Only two people are seated between J and K.

From above information we can draw following diagram:



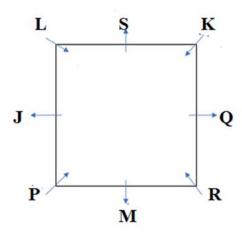
(vii) Only one person is between K and L.

(Here, case 1 will get eliminated and proceed with case 2)

(vii) M sits third to the right of L.

Therefore, final arrangement will be as follows:



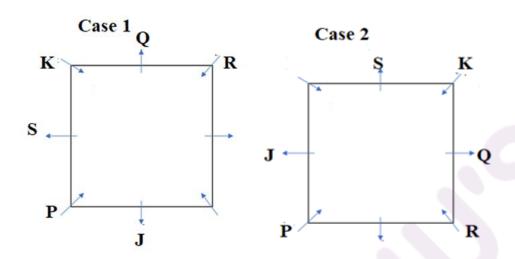


M is seated between P and R.

- 95. C
- Sol. K and P are vertically opposite to each other
 - (i) P is seated at one of the corner of the table.
 - (ii) Only two people are seated between P and Q (either from left or right).
 - (iii) R sits immediate right of Q.
 - (iv) S sits third to the right of R.
 - (v) Only one person is seated between S and J.
 - (vi) Only two people are seated between J and K.

From above information we can draw following diagram:



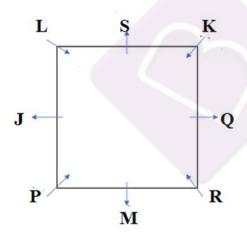


(vii) Only one person is between K and L.

(Here, case 1 will get eliminated and proceed with case 2)

(vii) M sits third to the right of L.

Therefore, final arrangement will be as follows:



From the above arrangement it is clear that K and P are vertically opposite to each other.

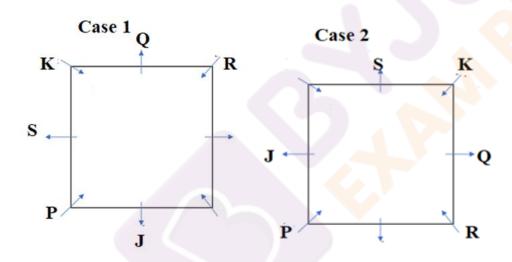
96. D

Sol. L



- (i) P is seated at one of the corner of the table.
- (ii) Only two people are seated between P and Q (either from left or right).
- (iii) R sits immediate right of Q.
- (iv) S sits third to the right of R.
- (v) Only one person is seated between S and J.
- (vi) Only two people are seated between J and K.

From above information we can draw following diagram:



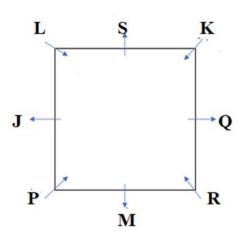
(vii) Only one person is between K and L.

(Here, case 1 will get eliminated and proceed with case 2)

(vii) M sits third to the right of L.

Therefore, final arrangement will be as follows:

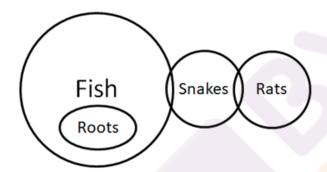




Except ${\sf L}$ all are seated at the middle of the table.

97. C

Sol.



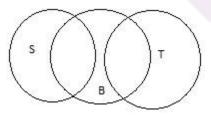
Some roots are snakes ====> not follows

No snake is a root ====> not follows

Complementary pair. Therefore, option C is the correct answer.

98. B

Sol.



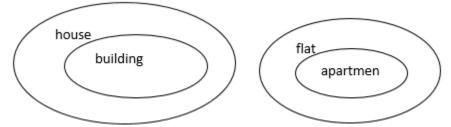
Clearly, some stones are not trees and some trees are definitely bricks.

Hence B (only 2nd follows)

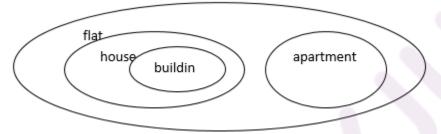
99. C



Sol. A possible Venn-diagram is:



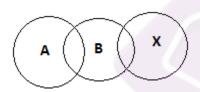
Another possible Venn-diagram is:



From the above Venn-diagram conclusion I is possible true but it can not possible that building can be apartment because it is given in the statement No house is an apartment Hence only conclusion I follows. Hence option C). is correct.

100. C

Sol. The least possible Venn-diagram is:



Conclusions:

- I. No A is X (false) as there is no relation between them.
- II. All B are X (false) it is not a definite case.
- III. Some X are A (false) no definite relation between them.

Since both the conclusion I and III are complementary pairs, therefore, either I or III follows.

Hence, option C is the correct answer.

101. D



- Sol. 1) A will go on a trip on either 19th of March or 19th of May.
 - 2) Only two friends will go on a trip between H and A.
 - 3) Only three friends will go on a trip between B and H.
 - 4) C will go on a trip just before H.

Case 1

Dates →	11 th	19 th
Months		
1		
January		
March	В	Α
May		С
September	Н	

Case 2

Dates → Months ↓	11 th	19 th
January		С
March	Н	
May		Α
September	В	

- 5) Two friends will go on a trip between E and F.
- 6) F will not go on 11th of any of the given months.
- 7) D will go on a trip immediately before G.

Dates → Months ↓	11 th	19 th
January	D	G
March	В	Α
May	E	С
September	Н	F

Therefore, option D is the correct answer.

102. C



- Sol. 1) A will go on a trip on either 19th of March or 19th of May.
 - 2) Only two friends will go on a trip between H and A.
 - 3) Only three friends will go on a trip between B and H.
 - 4) C will go on a trip just before H.

Case 1

Dates →	11 th	19 th
Months		
↓		
January		
March	В	Α
May		С
September	Н	

Case 2

Dates → Months	11 th	19 th
January		С
March	Н	
May		Α
September	В	

- 5) Two friends will go on a trip between E and F.
- 6) F will not go on 11th of any of the given months.
- 7) D will go on a trip immediately before G.

Dates → Months ↓	11 th	19 th
January	D	G
March	В	Α
May	E	С
September	Н	F

Therefore, option C is the answer.

103. D



- Sol. 1) A will go on a trip on either 19th of March or 19th of May.
 - 2) Only two friends will go on a trip between H and A.
 - 3) Only three friends will go on a trip between B and H.
 - 4) C will go on a trip just before H.

Case 1

Dates →	11 th	19 th
Months		
↓		
January		
March	В	Α
May		С
September	Н	

Case 2

Dates → Months ↓	11 th	19 th
January		С
March	Н	
May		Α
September	В	

- 5) Two friends will go on a trip between E and F.
- 6) F will not go on 11th of any of the given months.
- 7) D will go on a trip immediately before G.

Dates → Months ↓	11 th	19 th
January	D	G
March	В	Α
May	E	С
September	Н	F

Therefore, option D is correct.

104. D



- Sol. 1) A will go on a trip on either 19th of March or 19th of May.
 - 2) Only two friends will go on a trip between H and A.
 - 3) Only three friends will go on a trip between B and H.
 - 4) C will go on a trip just before H.

Case 1

Dates → 11th 19th

Months

January

March B A

May C

September H

Case 2

Dates →	11 th	19 th
Months		
↓		
January		С
March	Н	
May		Α
September	В	

- 5) Two friends will go on a trip between E and F.
- 6) F will not go on 11th of any of the given months.
- 7) D will go on a trip immediately before G.

Dates →	11 th	19 th
Months		
↓		
January	D	G
March	В	Α
May	E	С
September	Н	F

Therefore, option D is correct.

105. C



- Sol. 1) A will go on a trip on either 19th of March or 19th of May.
 - 2) Only two friends will go on a trip between H and A.
 - 3) Only three friends will go on a trip between B and H.
 - 4) C will go on a trip just before H.

Case 1

Dates → 11th 19th

Months

January

March B A

May C

September H

Case 2

Dates →	11 th	19 th
Months		
+		
January		С
March	Н	
May		Α
September	В	

- 5) Two friends will go on a trip between E and F.
- 6) F will not go on 11th of any of the given months.
- 7) D will go on a trip immediately before G.

Dates → Months ↓	11 th	19 th
January	D	G
March	В	Α
May	E	С
September	Н	F

Therefore, option C is the correct answer.

106. C



Sol. • F is playing for Sri Lanka and he is not an All-Rounder.

- D is playing from Australia and he is an All-Rounder.
- G is playing for South Africa and he is a batsman along with only B.
- A is not playing for West Indies and he is not an All-Rounder.
- E is playing for Pakistan but he is not an All Rounder.
- The one who is playing for Newzeland is not a bowler.
- No one playing for India and West Indies is an All Rounder.

A	India	Bowler
В	West Indies	Batsman
С	NewZeland	All Rounder
D	Australia	All Rounder
E	Pakistan	Bowler
F	Srilanka	Bowler
G	South Africa	Batsman

A, F, E represents the group of players who are bowlers.

107. A

Sol.

- F is playing for Sri Lanka and he is not an All-Rounder.
- D is playing from Australia and he is an All-Rounder.
- G is playing for South Africa and he is a batsman along with only B.
- A is not playing for West Indies and he is not an All-Rounder.
- E is playing for Pakistan but he is not an All Rounder.
- The one who is playing for Newzeland is not a bowler.
- No one playing for India and West Indies is an All Rounder.

Α	India	Bowler
В	West Indies	Batsman
С	NewZeland	All Rounder
D	Australia	All Rounder
E	Pakistan	Bowler
F	Srilanka	Bowler
G	South Africa	Batsman
	2	

C is an all-rounder.



108. C

Sol.

- F is playing for Sri Lanka and he is not an All-Rounder.
- D is playing from Australia and he is an All-Rounder.
- G is playing for South Africa and he is a batsman along with only B.
- A is not playing for West Indies and he is not an All-Rounder.
- E is playing for Pakistan but he is not an All Rounder.
- The one who is playing for Newzeland is not a bowler.
- No one playing for India and West Indies is an All Rounder.

A	India	Bowler
В	West Indies	Batsman
С	NewZeland	All Rounder
D	Australia	All Rounder
E	Pakistan	Bowler
F	Srilanka	Bowler
G	South Africa	Batsman
	1	

B plays for West Indies

109. D

Sol.

- F is playing for Sri Lanka and he is not an All-Rounder.
- D is playing from Australia and he is an All-Rounder.
- G is playing for South Africa and he is a batsman along with only B.
- A is not playing for West Indies and he is not an All-Rounder.
- E is playing for Pakistan but he is not an All Rounder.
- The one who is playing for Newzeland is not a bowler.
- No one playing for India and West Indies is an All Rounder.

A	India	Bowler
В	West Indies	Batsman
С	NewZeland	All Rounder
D	Australia	All Rounder
E	Pakistan	Bowler
F	Srilanka	Bowler
G	South Africa	Batsman
		1



110. B

Sol.

- F is playing for Sri Lanka and he is not an All-Rounder.
- D is playing from Australia and he is an All-Rounder.
- G is playing for South Africa and he is a batsman along with only B.
- A is not playing for West Indies and he is not an All-Rounder.
- E is playing for Pakistan but he is not an All Rounder.
- The one who is playing for Newzeland is not a bowler.
- No one playing for India and West Indies is an All Rounder.

A	India	Bowler
В	West Indies	Batsman
С	NewZeland	All Rounder
D	Australia	All Rounder
E	Pakistan	Bowler
F	Srilanka	Bowler
G	South Africa	Batsman
	1	

C plays for NewZealand

111. D

Sol. According to the author of the book, "I had argued that social forestry, with its top-down implementation and focus on commercial species, was neither 'social' nor 'forestry', and would protect neither forests nor village livelihoods" This indicates that he/ she is against the top- down view as it has negative consequences. So it is clear that the author of the book advocates the bottom-up view. Thus, option D is the correct answer.

Haves and have-nots refers to the rich and the poor respectively.

112. B

Sol. To be conflict-ridden means to be surrounded by conflicts. According to the passage, "Forests constitute not just community and national wealth, but global wealth. But for millions, forests are also critical for livelihoods and their daily lives." From this, it can be inferred that since forests are not the limited wealth of specific countries or communities, it has more people who depend on them and lay claim on them. Thus, automatically, forests become a conflict-ridden issue.

113. A

Sol. In the passage, the author advocates the inclusion of women in general. However, a special emphasis is



laid on the that of the landless women, "However, the inclusion of landless women makes a particular difference. When present in sufficient numbers they are more likely to attend meetings and voice their concerns than landed women. So what matters is not just including more women, but more poor women.... But remarkably even in groups with more landless women, although extraction is higher, they still balance self-interest with conservation goals, when placed in decision-making positions." Thus, option A is the correct answer.

114. B

Sol. According to the interviewee, "Forests in India were becoming greener but women's problem of firewood shortages persisted and in many cases had become more acute. Also, despite their high stakes in forests, women continued to be largely excluded from forest management." This indicates that women, who belong to a gender that is expected to cook by collecting firewoods, are the major stakeholders in the forest. However, the paradox is that women do not enjoy as much managerial role when it comes to forest preservation. They are often sidelined. Hence, "participatory exclusion" means that though the women participate practically their institutional/ managerial/ formal participation is missing. Thus, option B is the correct answer.

115. C

- Sol. The last paragraph mentions the advantages of participation of women in forestry institutions, "But remarkably even in groups with more landless women, although extraction is higher, they still **balance self-interest with conservation goals**, when placed in decision-making positions. Third, groups with more women outperform other groups in improving forest conditions, despite getting poorer forests. Involving women substantially **improves protection and conflict resolution**, helps the use of their knowledge of local biodiversity and raises **children's awareness** about conservation."
- 116. D
- Sol. According to the passage, "If forest management group have 25-33 per cent female members in their executive committees it significantly increases the likelihood of women attending meetings, speaking up and holding office." Thus, option E is the correct answer.
- 117. A
- Sol. According to the passage, "On the one hand, their (rural women) everyday dependence on forests for firewood, fodder, etc, creates a strong stake in conservation. On the other, the same bottom-up can compel them to extract heavily from forests."
 - From the aforementioned lines, it can be understood that women are the so-called exploiters (as they directly depend on the forests for various purposes) and hence they can overexploit it. At the same time,



since they are so dependent on the forest, it creates in them the need to conserve it. Thus, these contrasting ideas represent a complex relationship of 'rural women' with forests.

- 118. C
- Sol. Option C has the grammatically incorrect part. The correct phrase is 'hold someone in high esteem'. Therefore, replace 'on' with 'in' in the above sentence.
- 119. B
- Sol. The sentence is grammatically incorrect and error lies in option B. Here, the second person possessive pronoun is required i.e. 'your'. Thus, replace "your's" with "your".
- 120. A
- Sol. Option A has the grammatically incorrect part.
 - Here, 'the' must be used before comparative degree.
 - The + comparative adjective + clause + the + comparative adjective + clause
 - Eg. The higher we go, the cooler we feel.

Thus, the correct sentence will be: The more you think of it the worse it becomes.

- 121. B
- Sol. The sentence is grammatically incorrect and the error lies in option B.
 - The error is in the use of the preposition 'by'.
 - If a place is encumbered with things, it contains so many of them that it is difficult to move freely there.
 - Here, all the streets are filled with debris so it emits a fetid smell.
 - If you are **encumbered by** something, it **prevents you from moving freely** or doing what you want.
 - Thus, replace 'by' with 'with' to make the sentence grammatically sound.

The correct sentence will be: "All the streets are encumbered with debris so they emit a fetid smell."



122. B

- Sol. The first sentence should be **Q** as it introduces the subject of the passage i.e. 'a fisherman'.
 - The second sentence, **P**, tells about what happened when he reached the river.
 - The third sentence should be R since it tells that it was a small bag of stones that he felt under his foot.
 - The fourth sentence, S, then aptly concludes the passage by telling what he did with the bag of stones.
 - Thus, the correct sequence is **QPRS**.

After arranging the sequence would be :- 'Before dawn, a fisherman went to the river. When reaching the bank, he felt something under his foot. It was a small bag of stones. He picked up the bag put his net aside and squatted on the bank to await the sunrise.'

Hence, option B is the correct answer.

123. A

Sol. The first sentence should be R as it introduces the subject of the passage i.e. 'an English commando'. The sentence S further tells what the commando did after killing a German soldier, thereby, becoming the second sentence. The third sentence should be Q as it tells that he apologized to the German soldier's mother and the sentence P then aptly concludes the passage.

Hence, the correct answer is option A i.e. RSQP.

124. B

Sol.

- The first in the sequence should be the one that introduces us to the theme of the passage. The first sentence should be **P** as it **introduces the subject of the passage i.e.** 'a pundit'.
 - The second sentence should be **Q** as it tells the **reaction of the king** after reading the poem written by the pundit.
 - The sentence R tells about the additional honour the king gave to the pundit.



• The sentence **S** finally concludes the passage as it mentions what happened while the troupe was passing through a village.

Thus, the correct sequence will be: PQRS.

Thus, after rearranging the sentences, the passage will be: Once a pundit wrote a long poem in praise of the king. The king was much pleased and offered him precious gems and gold. As an additional honour, he ordered his men to take the Pundit to his village in a palanquin with pomp and show. As the troupe was passing through a village with the sound of trumpets, a young cowherd curiously asked one of the palanquin bearers, "What are you carrying?"

Hence, option B is the correct answer.

- 125. B
- Sol. The "first trans woman beauty pageant in the country" is a single move, hence "a move" and "positive step" should be used. The usage of "being" shows the passive form, hence, verb+ being+ past participle form (is being acknowledged) must be used. "Inclusivity" is the correct word and not "inclusitivity". The correct replacement is mentioned in option B, hence it is the correct answer.
- 126. B
- Sol. 'liable for' is used when talking in legal terms. It means that the crime makes the man accountable for transportation for life.
- 127. D
- Sol. The sentence is correct and no correction is required.
- 128. A
- Sol. The sentence needs a pronoun which refers to something which needed to be brought to the party. So, the use of "what" is correct. After the pronoun, we will need an infinitive + verb. So, option A is the correct answer.
- 129. C
- Sol. We use "any" and "some" for both countable and uncountable nouns. However, we use "some" with positive sentences. Eg: Some of my friends are working abroad. "Any" is used with negative sentences. Eg: I do not have any friend. Since the given sentence is a negative one, we'll use "any" with it.
- 130. D
- Sol. The meaning of the following words are:



Delight- feeling or showing great pleasure.

Epistle- a letter.

Souvenir- a thing that is kept as a reminder of a person, place, or event

Despondent – in low spirits from loss of hope or courage

appropriacy- the extent to which something is suitable or proper in the circumstances

The statement needs an adjective as it talks about the condition describing the quality of Bharat Inc. Given the context of the sentence, option D is the correct option as rest of the option won't fit in the blank.

The correct answer is option D.

- 131. D
- Sol. None of these
- 132. D
- Sol. Clone Original
- 133. A
- Sol. Pollens being carried through great distances.
- 134. D
- Sol. Refer to the following quote from the third paragraph of the passage: "One worry is the **harmful effect** this could have on the **biodiversity of farmland**, where so many insects, birds, and other animals depend upon "weed" species."

Thus, option C is the correct answer.

- 135. A
- Sol. The transference of a gene to another species there by modifying the latter.
- 136. B
- Sol. Seed companies.
- 137. D
- Sol. Conundrum- a confusing and difficult problem or question

 Condiment- a substance such as salt, mustard, or pickle that is used to add flavour to food

 Acumen- the ability to make good judgements and take quick decisions



The given word is correct in the context.

- 138. D
- Sol. The sentence is correct, thus, the correct response is option E.
- 139. D
- Sol. The phrase used is grammatically correct. There is a huge difference between 'important' and 'fact'. (D) similarly overlooks the serious tone of the sentence. (C) sounds unnecessarily verbose. (A) makes the sentence grammatically incorrect.
- 140. D
- Sol. The sentence is correct and no correction is required.
- 141. C
- Sol. Total distance = 300 m

Relative speed = 3 + 2 = 5 m/s

Time required = 300/5 = 60 sec

Since, speed of Ravi is 3 m/s, so he will cover 60*3 = 180 m in 60 sec.

So, distance covered by Kishan = 300 - 180 = 120 m

Hence, required ratio = 180 : 120 = 3 : 2

- 142. D
- Sol. Number of students who appeared in any exam = 50*(80/100) = 40

Number of students appeared in only exam A = 40*(45/100) = 18

Let number of students appeared in only exam B = x

Then, number of students appeared in both exam A and B

$$= x* (10/100) = 0.1x$$

Now,
$$18 + x + 0.1x = 40$$

$$\Rightarrow$$
 1.1x = 22 \Rightarrow x = 20

Thus, number of students appeared in only exam B = 20, and



number of students appeared in both exam A and B = 0.1x = 0.1*20 = 2

Hence, required percentage = $(2/50) \times 100 = 4 \%$

143. A

Sol. Number of students who did not appear in any exam = 50 - 40 = 10

So, required difference = 20 - 10 = 10

144. B

Sol. Required ratio = 18:20 = 9:10

145. D

Sol. Given B: A = 6:5 and A:C = 3:2

So, B: A: C = 18: 15: 10

Since, 15 part = 840

So, (18 + 15 + 10) = 43 part = (43/15) *840 = 2408

Hence, value of x = Rs. 2408

146. B

Sol. SI for scheme A = (15000*10*2)/100 = Rs. 3000

Ram invested Rs. 3000 in scheme B.

SI for scheme B = (3000*5*2)/100 = Rs. 300

Hence, amount earned from scheme B = 3000 + 300 = Rs. 3300

147. C

Sol. Work done by Ramesh and Suresh in 3 days = 3[(1/8) + (1/12)]

= 3*[5/24] = 5/8

Remaining work = 1 - 5/8 = 3/8

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Number of days required to complete 3/8 part of work by Suresh alone

$$= (3/8) * 12 = 9/2 = 4(1/2)$$
days

Hence, required number of days to complete whole work = 3 + 4(1/2)

$$= 7(1/2)$$
 days

148. D

Sol. Let length and breadth of rectangle be 5x cm and 3x cm, respectively.

According to the question,

$$5x*3x = 135 \Rightarrow 15x^2 = 135 \Rightarrow x = 3 \text{ cm}$$

So, length =
$$5x = 5*3 = 15$$
 cm

breadth =
$$3x = 3*3 = 9$$
 cm

Again, new length =
$$15*(120/100) = 18$$
 cm

New area of rectangle = $18*9 = 162 \text{ cm}^2$

Sol. Let
$$C.P = x$$

Then, M.P =
$$x*(130/100) = 1.3x$$

$$d = 20 \%$$
 (given)

$$S.P = 1.3x*(80/100) = 1.04x$$

$$\Rightarrow$$
 S.P - C.P = 1.04x - x = 22

$$\Rightarrow$$
 0.04x = 22 \Rightarrow x = 550



Hence, M.P = 1.3x = 1.3*550 = Rs.715

150. C

Sol. Percentage of students passed in Maths = 55 %

Percentage of students failed in Maths = 45 %

So,
$$100 \% = (100/10)*4 = 40$$

Hence, total number of students in the class = 40

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