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Q1. In each question a sentence is given followed by a blank. You are provided with five options. You have to identify which statement/statements can fill in the blank and carry forward the given sentence in the most logical way so as to make the sentence coherent and contextually correct. We urge the government to have a serious go at such improvement, and the result would, in tandem with the that relieves banks of the risk of funding longestation projects they are ill-suited to finance, create wellcapitalized banks that are answerable to savvy shareholders on the board.

- (A) choice of capital infusion stocking and trading
- (B) creation of a vibrant market for corporate bonds**
- (C) opting for public issues to shore market
- (D) optional funding
- (E) availability of the capital

Q2. In each question a sentence is given followed by a blank. You are provided with five options. You have to identify which statement/statements can fill in the blank and carry forward the given sentence in the most logical way so as to make the sentence coherent and contextually correct. The writing off of a bad loan means that the bank would have to make provisioning (setting aside capital) \_\_\_\_\_ even if that loan is not repaid, and clean up its books.

- (A) considering the payoff
- (B) maintaining the contingencies
- (C) against the net worth of the company
- (D) against the loan to protect depositors**
- (E) assuring the payoff of the bad loans

Q3. In each question a sentence is given followed by a blank. You are provided with five options. You have to identify which statement/statements can fill in the blank and carry forward the given sentence in the most logical way so as to make the sentence coherent and contextually correct. After all, broad-based shareholding is feasible as banking is seen as a safe business: banks have a guaranteed \_\_\_\_\_ and face limited competition.

- (A) loan payoff strategy

- (B) partnership strategic investment
- (C) control over the infrastructural database
- (D) Growth-investing strategy
- (E) clientele besides a growing depositor base**

Q4. In each question a sentence is given followed by a blank. You are provided with five options. You have to identify which statement/statements can fill in the blank and carry forward the given sentence in the most logical way so as to make the sentence coherent and contextually correct. Raising equity from the public will, besides giving the government fiscal room, help lower State ownership below 51%, giving PSBs leeway to step outside the shadow of vigilance supervision and \_\_\_\_\_ (A) write-offs for banks are inevitable

- (B) bankruptcy code is put to use for the resolution of bad loans
- (C) to fix their own remuneration plans**
- (D) RBI has warned that the modest NPA
- (E) veils the strong undercurrent of slippage

Q5. The following questions given below carry a situation or a theme based on which you have to identify the option that carries the word that describes the given situation in the best possible manner and mark the same as your answer. The students of that batch are mainly focused, stubborn, and determined. They will keep going no matter what and they imagine themselves already achieving what they want, but they don't just stop there. Many people establish goals for themselves. But what really sets them is that, once the goal them apart is the properly set, next step and to follow it through and make it happen, and to make it, they ask from themselves what is needed in order to reach what they want and divide all the work in several mini-tasks. Then they throw themselves completely and utterly to get each little task to work. And it sounds easy, but takes concentration, hard work, and time and never to give up or be discouraged when things don't go their way. Which word describes the students of this batch?





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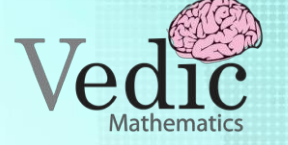
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- (A) Audacious
- (B) Insolent
- (C) Industrious**
- (D) Ingenuous
- (E) Naïve

Q6. In the following question, a part of the sentence has been highlighted. You need to identify which of the given options can replace the highlighted part and make the sentence grammatically and contextually correct. In case the highlighted part is correct, mark (e) as your answer. Last month's regulatory green signal for Indian Gas Exchange (IGX), the first national-level gas trading platform, is welcome reforming that would shore up transparent price discovery in natural gas, the cleanest and most efficient fossil fuel.

- (A) is welcoming reform that would shore transparent price
- (B) is welcome reform that would shore up transparent price**
- (C) is welcome reform that would shore transparent price
- (D) is welcome reform that would shoring up transparent price
- (E) None of these

Q7. In the following question, a part of the sentence has been highlighted. You need to identify which of the given options can replace the highlighted part and make the sentence grammatically and contextually correct. In case the highlighted part is correct, mark (e) as your answer. The case to make reverse charge universal for all input purchases by firms - so that buyers pay tax on their purchases directly into the government while recognizing the vendor on whose behalf the tax is being paid - is compelling.

- (A) pay tax on their purchases directly the government
- (B) pay taxation on their purchases directly to the government

**(C) pay tax on their purchases directly to the government**

- (D) pay tax on their purchases directly belonging the government
- (E) None of these

Q8. In the following question, a part of the sentence has been highlighted. You need to identify which of the given options can replace the highlighted part and make the sentence grammatically and contextually correct. In case the highlighted part is correct, mark (e) as your answer. As evident in the ongoing and overlong quarrel between farmers agitating against the new farm laws and GoI, providing enlarge incentives can be perceived as alarming disincentives.

- (A) enriching incentives perceived as alarming disincentives
- (B) enriching incentives can perceived alarm disincentives
- (C) enlarge incentive can bring alarmed disincentives
- (D) enriching incentives can be perceived as alarming disincentives**
- (E) None of these

Q9. In the following questions, three words are highlighted in a sentence. Choose the most appropriate pair of SYNONYMS/ANTONYMS of the highlighted words. If none of the alternatives is correct, choose a option E as your answer. A New York judge has upheld an order preventing The New York Times from publishing documents between conservative group Project Veritas and its lawyer and ruled that the newspaper must immediately relinquish confidential legal memos it obtained. (A) praise: justify

- (B) supported: abdicate**
- (C) advocate: represent
- (D) promote: foster
- (E) None of these







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Q10. In the following questions, three words are highlighted in a sentence. Choose the most appropriate pair of SYNONYMS/ANTONYMS of the highlighted words. If none of the alternatives is correct, choose option (E) as your answer. U. S. President Joe Biden signed into law legislation that bans imports from China's Xinjiang region over concerns about forced labor, the White House said, provoking an angry Chinese condemnation.

- (A) baffle: uncertain  
(B) abandon: divulge  
(C) celebrate: discriminate  
(D) appease: acclaim  
(E) None of these

Q11. In the following questions, three words are highlighted in a sentence. Choose the most appropriate pair of SYNONYMS/ANTONYMS of the highlighted words. If none of the alternatives is correct, choose option E as your answer. Japanese Prime Minister Fumio Kishida's government on Friday approved record defence spending, with a 10th straight annual increase in 2022, against a backdrop of China's rapid military expansion and North Korea's nuclear and missile programmes.

- (A) widespread: available  
(B) ameliorate: effective  
(C) unhurried: reduction  
(D) distinct: increase  
(E) None of these

**Directions (12-16) :** Read the following passage and answer the given questions. In the following passage, some of the words are given in bold, each of which is preceded by a blank. Find a suitable word from the options given below that could replace the bold word so as to make the paragraph meaningful. If no replacement is required, choose (E), as your answer. Journalism's obituary has been written quite a few times. For instance, in the modern world, the \_\_\_\_\_(snowballing) (A) revenues of traditional journalistic platforms, the print media, for instance, intimidatory intervention, legal or

otherwise, against digital news networks to stifle free speech and, equally important, the \_\_\_\_\_(receptiveness)(B) of the media fraternity before the powers that be - be it the government or big business are being cited as the principal causes that would lead to journalism's demise. Yet the \_\_\_\_\_(ensconce) (C) has turned out to be a rather stubborn species, proving the pundits wrong repeatedly. The conferring of this year's Nobel Peace Prize on two courageous, proficient scribes, Maria Ressa of the Philippines and Russia's Dmitry Muratov, shows that journalism can, indeed, be \_\_\_\_\_(reverend)(D) in spite of such formidable threats as State repression as well as the public vulnerability to enchantment with false narratives. The path to renewal for individual journalists and news organizations, as Ms Ressa and Mr Muratov have shown, lies in the ability to refresh journalism's commitment to the original charter of the fourth estate: to report the truth without fear or favour and uphold the primacy of free speech. This is, of course, not a road for the faint-hearted. Real journalistic work is considered to be a dangerous profession: in 2020, a report compiled by the director-general of UNESCO found that only 13 percent of cases filed against newsmen around the world had been resolved the figures were 12 and 11 percent, respectively, for the previous two years. \_\_\_\_\_(emancipation) (E), intimidation, threats of bodily violence and trolling these are especially true for women journalists and even death. India is witness to Gauri Lankesh's murder, is the 'occupational hazards' in the journalistic trust with truth.

Q12. Which of the following options will come in blank A?

- (A) Mortifying  
(B) Aggrandizing  
(C) Plummeting  
(D) Demeaning  
(E) No replacement required





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Q13. Which of the following options will come in blank B?

- (A) Catcalling
- (B) Capitulation**
- (C) Calumniation
- (D) Resistance
- (E) No replacement required

Q14 Which of the following options will come in blank C?

- (A) Vocation**
- (B) Usurpation
- (C) Avocation
- (D) Incumbency
- (E) No replacement required

Q15. Which of the following options will come in blank D?

- (A) Reorchestrated
- (B) Revalorized
- (C) Reconsecrated
- (D) Resurrected**
- (E) No replacement required

Q16. Which of the following options will come in blank E?

- (A) Manumission
- (B) Transliteration
- (C) Incarceration**
- (D) Annihilation
- (E) No replacement required

Q17 In the following questions few sentences are provided. Identify and mark the sentence which may fail to become part of the paragraph coherently. In questions where "none of these" is an option and all the sentences are meaningful and logical with the context of the paragraph mark (e) i.e., "none of these" as your answer choice.

(A) There are so many things going on in the world, our daily personal lives, faced-paced working environments and social media, that it can become overwhelming. It is necessary to stop amid all this

and just ask yourself, "How am I doing?". If you are stressed, distracted, sad or cannot focus on work maybe it is time you take a break, drink a big glass of water, take a walk or breathe for a moment.

(B) Explaining why we need self-care, Dr Samriddhi said, "Mental health includes all aspects of one's life - physical, emotional or psychological wellness and social wellbeing. And self-care can play a vital role in enhancing our wellbeing and maintaining our mental health."

**(C) Failing to address the mental health condition of an adolescent leads to numerous consequences that even extend to adulthood. It impairs both physical and psychological health. Many parents find it challenging to tackle the mental healthrelated disorder of their children, and some even fail to identify that their child suffers from such a disorder. The mental illness that a child face in adolescence is utterly different from adulthood mental challenges.**

(D) Taking offs when you feel unmotivated is a luxury not many of us have, but it definitely isn't poor ethics. It is a basic human need that all of us have and need to function adequately. And that is where self-care comes in. We must take a few hours from our daily schedule and focus on taking time off to care for our mental health.

(E) None of these

Q18 In the following questions few sentences are provided. Identify and mark the sentence which may fail to become part of the paragraph coherently. In questions where "none of these" is an option and all the sentences are meaningful and logical with the context of the paragraph mark (e) i.e., "none of these" as your answer choice.

**(A) Eating disorder among teenagers is a prevalent practice. It involves abnormal eating practices and preoccupation with food, which leads the adolescent to be concerned about their body shape and weight. Suddenly leaving an amount of food consumption can impact the physical and mental health severely. Such disorders can extend to adulthood if not taken care of in the early stages.**







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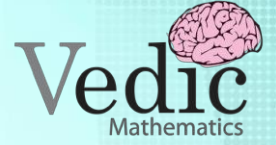
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(B) Dysbiosis (increase in unhealthy bacteria in the gut) affects infant and toddler behaviour such as feeling scared or fearful, feeling depressed or disconnected, irritability and anxiety/ nervousness and cognitive development such as learning, speech, concentration and analytical thinking.

(C) We use phrases such as "follow your gut" or "listen to your gut" quite often when we have to make crucial decisions. Have you felt "butterflies in your stomach" or "a numbing feeling in your stomach" when you are anxious? Well, you are likely getting signals from an unexpected source: your second brain - the gut. Gut health can directly influence the expression and management of our mental health including depression, anxiety and stress.

(D) The gut microbiome is the community of microbes and their genes that reside within the gastrointestinal tract and are a key driver of neurobiological and behavioural development. Research on the human microbiome clearly links dynamics in the gut with neurobiological development in children.

(E) None of these

**Q19 In the following questions few sentences are provided. Identify and mark the sentence which may fail to become part of the paragraph coherently. In questions where "none of these" is an option and all the sentences are meaningful and logical with the context of the paragraph mark (e) i.e., "none of these" as your answer choice.**

(A) "NASA takes the cost and schedule commitments of its projects and programs very seriously. We are exploring options for the mission in the context of the Discovery Program, and a decision on the path forward will be made in the coming months" said Thomas Zurbuchen, associate administrator for NASA's Science Mission Directorate, in a press statement.

**(B) Data science tools are one of the hottest tools to use for effective data management to derive meaningful insights for better customer**

**engagement. Multiple data and tech companies including FAANG (Facebook, Apple, Amazon, Netflix, Google) are popular for letting data scientists leverage different data science tools. Tech companies and FAANG need to have a deep understanding of customer behavior in this datadriven market. Thus, aspiring data scientistsshould look out for the top data science tools to get recruited by popular tech companies including FAANG in 2022 and beyond.**

(C) Psyche was selected in 2017 as part of NASA's Discovery Program, which is a line of low-cost competition missions led by a single principal investigator. The agency is now forming an independent assessment team to review the path forward for the project and the Discover Program as a whole.

(D) NASA has announced that the Psyche mission, the space agency's first mission designed to study a metal-rich asteroid, will not be attempting a 2022 launch. The late deliver of the spacecraft's flight software and testing equipment means that NASA does not have enough time to complete the testing needed ahead of its remaining launch period this year which ends on October 11. The mission team needs more time than that to ensure that the software will function properly in flight.

(E) None of these

**Q20 In the following questions, five statements are given out of which one is wrong. Choose the one that consists of an error and mark that as your answer.**

A. The UN, which has prevaricated on Syria, has estimated that more than 80 percent of Syrians live below the poverty line.

B. Bashar al-Assad, the beleaguered President of Syria, lives to fight another day, having been sworn in as President for a fourth term on Saturday.

C. One major reason for the Soviet Union suffering an economic bust in 1991 was attributed against the Kremlin.

D. President Assad reaffirms his grip on a direly depleted inheritance with a welter of problems that





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could impede his foreign and domestic policies. E. All are true

(A) D

(B) C

(C) B

(D) A

(E) E

**Q21 In the following questions, five statements are given out of which one is wrong. Choose the one that consists of an error and mark that as your answer.**

A. Another political problem that has contributed to the melting of Arctic ice sheets are the improved navigability of the northern oceans.

B. The world watches as the United States withdraws from Afghanistan leaving the country in the throes of civil war.

C. The states of North Rhine-Westphalia, Rhineland-Palatinate and Saarland have been the worst affected by the record rainfall, which authorities have called the heaviest in a century.

D. President Xi Jinping's government in Beijing to be "more transparent" even as the medical fraternity has been groping in search for the origins.

E. Across the Atlantic, the weather forecasts have been less than convincing and that has added to the woes of people.

(A) A

(B) B

(C) C

(D) D

(E) E

**Directions (22-28) :** Read the following passage and answer the given questions. The passage given below is followed by a set of questions. Choose the best answer to each question. The human brain is an amazing computing machine. Weighing only three pounds or so, it can process information a thousand times faster than the fastest supercomputer, store a thousand times more information than a powerful laptop, and do it all using no more energy than a 20-watt light bulb. Researchers are trying to replicate

this success using soft, flexible organic materials that can operate like biological neurons and someday might even be able to interconnect with them. Eventually, soft "neuromorphic" computer chips could be implanted directly into the brain, allowing people to control an artificial arm or a computer monitor simply by thinking about it. Like real neurons but unlike conventional computer chips these new devices can send and receive both chemical and electrical signals. "Your brain works with chemicals, with neurotransmitters like dopamine and serotonin. Our materials are able to interact electrochemically with them," says Alberto Salleo, a materials scientist at Stanford University who wrote about the potential for organic neuromorphic devices in the 2021 Annual Review of Materials Research. The work grows out of an increasing interest in neuromorphic computer circuits that mimic how human neural connections, or synapses, work. These circuits, whether made of silicon, metal or organic materials, work less like those in digital computers and more like the networks of neurons in the human brain. Conventional digital computers work one step at a time, and their architecture creates a fundamental division between calculation and memory. This division means that ones and zeroes must be shuttled back and forth between locations on the computer processor, creating a bottleneck for speed and energy use. The brain does things differently. An individual neuron receives signals from many other neurons, and all these signals together add up to affect the electrical state of the receiving neuron. In effect, each neuron serves as both a calculating device\_\_\_\_\_ the value of all the signals it has received and a memory device: storing the value of all of those combined signals as an infinitely variable analog value, rather than the zero-or-one of digital computers. Researchers have developed a number of different memristive devices that mimic this ability. When you run electric currents through them, you change the electrical resistance. Like biological neurons, these devices calculate by adding







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up the values of all the currents they have been exposed to. And they remember through the resulting value their resistance takes. A simple organic memristor, for example, might have two layers of electrically conducting materials. When a voltage is applied, electric current drives positively charged ions from one layer into the other, changing how easily the second layer will conduct electricity the next time it is exposed to an electric current. "It's a way of letting physics do the computing," says Matthew Marinella, a computer engineer at Arizona State University in Tempe who researches neuromorphic computing. The technique also liberates the computer from strictly binary values. "When you have classical computer memory, it's either a zero or a one. We make a memory that could be any value between zero and one. So you can tune it in an analog fashion," Salleso says. At the moment, most memristors and related devices aren't based on organic materials but use standard silicon chip technology. Some are even used commercially as a way of speeding up artificial intelligence programs. But organic components have the potential to do the job faster while using less energy, Salleso says. For instance, Francesca Santoro, an electrical engineer now at RWTH Aachen University in Germany, is developing a polymer device that takes input from real cells and "learns" from it. In her device, the cells are separated from the artificial neuron by a small space, similar to the synapses that separate real neurons from one another. As the artificial (1) produces electrical (2), a nerve-signaling chemical, the dopamine changes the dopamine (3) state of the cells (4) half of the device. The more dopamine the cells produce, the more the electrical state of the artificial neuron changes, just as you might see with two biological neurons. "Our ultimate goal is really to design electronics which look like neurons and act like neurons," Santoro says.

Q22. "Your brain works with chemicals, with neurotransmitters like dopamine and serotonin. Our materials are able to interact electrochemically with

them," says Alberto Salleso, a materials scientist at Stanford University who wrote about the potential for organic neuromorphic devices in the 2021 Annual Review of Materials Research. This statement information is expressed and communicated in the passage by which one of the scientists?

- (A) Francesca Santoro
- (B) Salleso
- (C) Matthew Marinella
- (D) Alberto Salleso
- (E) None of these

Q23. Which of the following is a suitable word to fill the blank as given in the passage?

- (A) Integrating
- (B) Implementing
- (C) Segregating
- (D) Splitting
- (E) Submitting

Q24. Which of the following is/are TRUE according to the passage?

- (A) The development is a result of the growing fascination with computer circuits called neural synapses. These circuits, whether composed of silicon, metal, or organic materials, use the human brain more than they do like those in digital computers.
- (B) A fundamental distinction between calculation and memory is made by the architecture of traditional digital computers, which operate in steps. Because of this division, ones and zeroes must be moved back and forth between locations on the computer processor, slowing down processing and consuming more energy.
- (C) The work is a result of growing research into computer circuits called neuromorphic synapses, which are designed to imitate the functioning of human neural connections. No matter if they are built of silicon, metal, or organic materials, these circuits function more like the networks of neurons





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in the human brain than like those in digital computers.

(D) Both 1 and 2

**(E) Both 2 and 3**

Q25. Which of the following is the appropriate title for the passage?

(A) Channelising the process information

**(B) Developing computer chips which act more like brain cells**

(C) Brain working and neurotransmitters

(D) Developing electrochemical materials

(E) Implementing neuro morphic computer circuits

Q26. Which of the following is an appropriate word that can replace the word 'memristive' as given in bold in the passage?

(A) Futuristic

(B) Calculative

(C) Cognitive

(D) Conductive

**(E) None of these**

Q27. According to the given passage, the brain does things differently and which of the statements is/are explain the functioning of the brain in effect with each neuron?

(A) Numerous neurons send signals to a single neuron, and the sum of all these messages affects the electrical state of the receiving neuron.

(B) Different processes occur in the brain. Numerous neurons send messages to a single neuron, and when all of these signals combine, they have an impact on the receiving neuron's electrical state.

(C) Each neuron functions as a memory device that stores the value of all the combined signals it has received as an indefinitely variable analog value rather than the zero-or-one of digital computers as well as a device that calculates the value of all the signals it has received.

**(D) All of these**

(E) All except (3)

Q28. Matthew Marinella, a computer engineer at Arizona State University in Tempe who researches neuromorphic computing has done research on various studies, which of the following statements is expressed and communicated in the passage by him?

(A) When you have classical computer memory, it's either a zero or a one. We make a memory that could be any value between zero and one. So you can tune it in an analog fashion.

(B) Our ultimate goal is really to design electronics which look like neurons and act like neurons.

**(C) When a voltage is applied, electric current drives positively charged ions from one layer into the other changing how easily the second layer will conduct electricity the next time it is exposed to an electric current. It's a way of letting physics do the computing.**

(D) All of these

(E) None of these

Q29. In the given passage in one of the statements four words are given in bold. These four words may or may not be in their correct position. Find the correct combination of the words to make the sentence grammatically and contextually correct. If the sentence is correct as it is then select option (e) as your choice. As the artificial (1) produces electrical (2), a nervesignaling chemical, the dopamine changes the dopamine (3) state of the cells (4) half of the device.

**(A) 1-4 and 2-3**

(B) 2-4 and 1-3

(C) Only 1-2

(D) Only 1-3

(E) None of these

**Directions (30-35)** Read the following passage and answer the given questions. A passage has been given below. Some words and phrases have been highlighted to make them easily locatable while answering the questions. Read the following carefully and answer the questions that follow.







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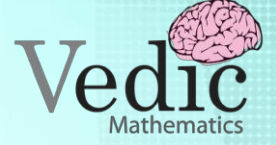
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There was a time when the US used food aid as a powerful diplomacy tool to contain hunger-induced discontent that, it feared, could trigger communist revolutions in underdeveloped countries. Successive post-World War II administrations made the Food for Peace programme, better known as PL-480, a cornerstone of US foreign assistance. India alone imported nearly 24 million tonnes of wheat under PL-480 during 1964-66. The US even supplied some 9.1 mt of subsidised wheat and corn to the Soviet Union in 1973, whose ideological significance wasn't lost on anybody. For the US, food shipments, on concessional or outright grant terms, served both as a bulwark against communism and a means to relieve its massive farm surpluses. John F Kennedy estimated that it cost 20 cents a year to store a bushel of wheat and 38 cents to ship the same grain to India. Exporting grain free, then, was cheaper than stocking beyond two years. The same opportunity - what Kennedy called "turning our great agricultural abundance into a blessing, for ourselves and for all the world" - presents itself, albeit in a smaller manner, to India today. At as on September 1, the country's public stocks of wheat and rice were the highest ever for this date, with the new paddy arrivals from October only going to add to these. Moreover, the stock pileup has taken place, despite a record -plus grain offtake from the Central pool during 2020-21, much of it given out free/near-free post the pandemic. With government agencies procuring over last year, the quantities flowing into the Food Corporation of India's warehouses are far in excess of that going out. The "carrying cost" - interest, storage and other expenses -of the excess buffer has been estimated at Rs 5,589 per tonne for 2021-22. Clearly, there is economic as well as diplomatic sense in donating or bartering this surplus grain abroad. And where better to do it than in our immediate neighbourhood? Afghanistan is now facing an acute food crisis from a combination of prolonged drought, regime change and associated instability. Sri Lanka, too, is grappling with food shortages, worsened by dwindling foreign currency

reserves. What stops India from offering, say, 2 mt of wheat to Afghanistan as humanitarian aid and one mt of rice to Sri Lanka against payment in local currency similar to that under PL-480? Wheat can only be eaten or, at worst, diverted as animal feed. There should be no moral compunction, hence, in supplying it even to a regime that India cannot recognise. Grain diplomacy a simple message that nobody in South Asia shall starve while we are here - can be symbolic of the New India: One that cares and matters to the world.

**Q30. What is the theme upon which the above passage has been framed?**

- (A) Food: a powerful diplomacy tool
- (B) A New India that will not let anyone starve in South Asia**
- (C) The great agricultural abundance
- (D) The economic aspect of bartering food abroad
- (E) All of the above

**Q31. How did the food shipments become significant for the US?**

- (i) They acted as a defense against communism
- (ii) Helped relieve the US of its massive farm surpluses
- (iii) Created a dominance of the US over the world nations
- (A) Only (ii)
- (B) Both (i) and (iii)
- (C) Only (i)
- (D) All (i), (ii) and (iii)
- (E) Both (i) and (ii)**

**Q32. What is the meaning of the phrase 'grappling with' as used in the passage above?** (A) Come to grips with

- (B) Confront
- (C) Deal with
- (D) All (1), (2) and (3)**
- (E) Only (2) and (3)





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Q33. In what reference has the line; 'There should be..... India cannot recognise' been used in the passage above?

(A) Viz-a-viz providing grains to countries like Afghanistan and Sri Lanka

- (B) If India fails to provide grains and the US does  
(C) Stocking of food grains for our own fellow countrymen and not giving to other nations  
(D) Both (ii) and (iii)  
(E) None explains the line well

Q34. Which of the following is true as per the given passage?

- (A) India alone imported nearly 25 million tonnes of wheat under PL-480  
(B) It costs 20 cents a year to store a bushel of wheat  
(C) The "carrying cost" - interest, storage and other expenses - of the excess buffer has been estimated at Rs 5,589 per tonne  
(D) Both (2) and (3)  
(E) All are true

Q35. What is the tone of the passage?

- (A) Satirical  
(B) Critical  
(C) Analytical  
(D) Periphrastic  
(E) Didactic

Q36. Prime Minister Narendra Modi inaugurated greenfield airport 'Donyi Polo Airport' in which of the following state?

- (A) Arunachal Pradesh  
(B) Nagaland  
(C) Assam  
(D) Meghalaya  
(E) Manipur

Q37. Rishi Sunak was appointed as the Prime Minister of United Kingdom. He became the \_\_\_\_ Prime Minister of UK.

- (A) 54th  
(B) 60th

(C) 57th

- (D) 56th  
(E) 55th

Q38. Which of the following city has been nominated as the first-ever SCO Tourism and Cultural Capital at the 2022 SCO Summit?

- (A) Hyderabad  
(B) Rishikesh  
(C) Jodhpur  
(D) Jaipur  
(E) Varanasi

Q39. Which among the following is the 12th Maharatna Company?

- (A) Bharat Dynamics Limited  
(B) Cochin Shipyard  
(C) REC Limited  
(D) Airports Authority of India  
(E) IRCTC

Q40. As per the Monetary Policy Statement 2022-23 dated 30 September, 2022, the bank rate has been revised to

- (A) 5.85%  
(B) 5.15%  
(C) 5.65%  
(D) 6.15%  
(E) 6.5%

Q41. Which among the following company created the Sprite soft-drink?

- (A) PepsiCo, Inc.  
(B) Haldiram  
(C) Coca-Cola Company  
(D) Starbucks Corporation  
(E) Monster Beverage Corporation

Q42. 2022 Sveriges Riksbank Prize in Economic Sciences was awarded to Ben S. Bernanke, Douglas W. Diamond and Philip H. Dybvig. They were awarded for their research on

(A) banks and financial crisis







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(B) labour market impacts of minimum wage, immigration and education

(C) improvement to auction theory

(D) experimental approach to alleviating global poverty

(E) integrating climate change and technological innovation into macroeconomic analysis

**Q43. Which of the following became the first bank in the country to issue an Electronic Bank Guarantee (eBG) in partnership with NeSL?**

(A) ICICI Bank

(B) IndusInd

**(C) HDFC Bank**

(D) Bandhan Bank

(E) Yes Bank

**Q44. Which of the following statements is/are correct?**

I The Indian Bank's Association (IBA) has sought a probe by the Competition Commission into possible cartelisation among vendors providing chip-based debit and credit cards to banks.

II. Vendors have cited a shortage of chips and the hike in the prices in a similar range, raising fears of cartelisation.

III. All banks agreed to a rise in the prices of cards from ₹42 to about ₹48 per unit.

(A) Only III

(B) Only II

**(C) Both I and II**

(D) Both II and III

(E) All I, II and III

**Q45. 14th World Spice Congress (WSC) organised by the Spices Board India will be held at CIDCO Exhibition and Convention Centre, during 16-18 February 2023.**

(A) New Delhi

(B) Dehradun

**(C) Navi Mumbai**

(D) Kochi

(E) Jaipur

**Q46. Which of the following statements is/are correct with respect to the PM-DAKSH scheme?** I. PM-DAKSH scheme aims to provide skill development and livelihood.

II. Beggar protection cells are set up under this scheme.

III. Scholarships for transgender students studying in Class 9 till Post Graduation are provided under this scheme.

(A) Only II

**(B) Only I**

(C) Both I and II

(D) All I, II and III

(E) None of these

**Q47. Minicoy Thundi Beach and Kadmat Beach were added to the coveted list of Blue Beaches in October 2022. Both the beaches are located in \_\_\_\_.**

(A) Mumbai

**(B) Lakshadweep**

(C) Andaman and Nicobar Islands

(D) Chennai

(E) Thiruvananthapuram

**Q48. The Reserve Bank of India (RBI) has imposed a monetary policy of crore on for noncompliance with certain provisions of the White Label ATM (WLA) directions.**

**(A) Vakrangee Limited**

(B) Hitachi Payment Services

(C) Tata Communications Payment Solutions (D) Muthoot Finance Limited

(E) Indial Payment Limited

**Q49. Which of the following mutual fund has launched the industry's first auto index fund? (A)**

**ICICI Prudential Mutual Fund**

(B) Parag Parikh Mutual Fund

(C) Tata Mutual Fund

(D) HDFC Mutual Fund

(E) IDFC Mutual Fund





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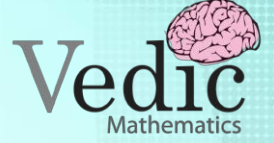
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**Q50. International Sand Art Festival 2022 was held in which of the following state?**

- (A) Meghalaya
- (B) Odisha**
- (C) Manipur
- (D) Telangana
- (E) Kerala

**Q51. Which of the following statements is/are correct with respect to the Social Stock Exchange (SSE)?**

- I. The idea of SSE was first floated by Finance minister Nirmala Sitharam in her budget speech for the financial year 2019-20.
  - II. Social enterprises raising funds using SSE needs to disclose Annual Impact Report (AIR) within 45 days from the end of the financial year.
  - III. SEBI has listed 16 broad social activities that social enterprises can engage in.
- (A) Only II
  - (B) Only I
  - (C) Both I and II
  - (D) Both I and III**
  - (E) All I, II and III

**Q52. What is the service charge to non chest branches per 100 pieces?**

- (A) 8rs per packet
- (B) 10 rs per packet
- (C) 15 rs per packet**
- (D) 12 rs per packet
- (E) 6 rs per packet

**Q53. Who won the Startup of the year at the ET Startup Awards 2022?**

- (A) Razorpay
- (B) Paytm**
- (C) Phonepe
- (D) Bharatpe
- (E) None of the above

**Q54. Sony group has acquired which company? (A) Viacom 18**

- (B) Disney Star
- (C) Zee
- (D) Colors Tv
- (E) None of these

**Q55. Who has authored the book : Forks in the Road: My days at RBI?**

- (A) Y. V. Reddy**
- (B) Suresh Tendulkar
- (C) Bimal Jalan
- (D) C Rangarajan
- (E) S. Venkitaramanan

**Q56. Casper Rudd belongs to which country? (A) Denmark**

- (B) Spain
- (C) Portugal**
- (D) France
- (E) Norway

**Q57. Which of the following countries has topped the Human Development Index?**

- (A) Norway
- (B) Switzerland
- (C) Iceland
- (D) Sweden**
- (E) Ireland

**Q58. In which of the following states, online gambling games were banned?**

- (A) Gujarat
- (B) Karnataka
- (C) Kerala
- (D) Tamil Nadu**
- (E) Odisha

**Q59. Russia Gazprom has partnered with which bank?**

- (A) Bandhan Bank
- (B) Indusind Bank
- (C) Axis Bank
- (D) HDFC Bank
- (E) UCO Bank**







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**Q60. According to the framework announced by the Reserve Bank of India, which of the following is true?**

- a) Credit Information Companies (CICs) will have to appoint an Internal Ombudsman by April 1, 2023.
- b) Every CIC should appoint an Internal Ombudsman for a fixed term of not less than three years, but not exceeding five years.
- c) The IO should be either a retired or a serving officer, not below the rank of Deputy General Manager or equivalent, in any financial sector regulatory body, CIC, a Non-Banking Financial Company (NBFC) or bank, with at least seven years' experience in banking, non-banking finance, financial sector regulation or supervision, credit information or consumer protection.

- (A) Only (a)
- (B) Only (b) and (c)
- (C) Only (b)
- (D) Only (c)
- (E) All of the above**

**Q61. Net profit of Gujarat State Investment declined 0.94 % to Rs. \_\_\_\_\_ crore in the quarter ended September 2022.**

- (A) 79.32**
- (B) 89.43
- (C) 59.32
- (D) 99.37
- (E) 69.23

**Q62. Which among the following can't open saving deposit account?**

- (A) NBFCs**
- (B) UCB
- (C) RRB
- (D) Co-operative Bank
- (E) None of these

**Q63. To issue commercial papers, what must be the tangible net worth of a company?**

- (A) 5 crore
- (B) 4 crore**

- (C) 15 crore
- (D) 25 crore

**Q64. C-295 aircraft for the Indian Air Force (IAF) through collaboration between \_\_\_\_\_ Advanced Systems Limited, Airbus Defence and Space S.A., Spain**

- (A) L&T
- (B) DRDO
- (C) Reliance
- (D) Tata**
- (E) None of these

**Q65. The Competition Commission of India (CCI) slapped penalties totalling more than ₹392 crore on\_\_\_\_\_.**

- (A) MakeMyTrip
- (B) Goibibo
- (C) OYO
- (D) All of the above**
- (E) None of these

**Q66. Sovereign Gold Bond are issued in denominations of one gram of gold and in multiples thereof. Minimum investment in the Bond shall be one gram with a maximum limit of subscription of \_\_\_\_\_Kg for individuals.**

- (A) 2
- (B) 4**
- (C) 6
- (D) 8
- (E) 10

**Q67. The government plans to set up appellate committees to redress grievances that users may have against the way social media platforms initially addressed their complaints regarding content and other issues. What must be its composition?**

- (A) a chairperson and two whole-time members appointed by the central government**
- (B) a chairperson and two whole-time members appointed by the Supreme Court





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(C) a chairperson and two whole-time members appointed by the state government

(D) a chairperson and three whole-time members appointed by the central government (E) a chairperson and four whole-time members appointed by the central government Q68. The National Logistics policy seeks to reduce the logistics cost from 16 per cent of Gross Domestic Product (GDP) to a global average of 8 per cent by

(A) 2025

(B) 2024

(C) 2030

(D) 2032

(E) 2047

Q69. Why was the Central Bank Digital Currency (CBDC) launched?

(A) To bring solution against crypto currency (B) To make digital payments easier

(C) To settle transactions in government securities to reduce burden

(D) To ease international payments

(E) None of these

Q70. If a Bank Priority Sector Lending target not achieved, then which of the following is true? (A)

Non-achievement of priority sector targets and sub-targets will be taken into account while granting regulatory clearances/approvals for various purposes

(B) Banks that are not able to lend under priority sector on their own, can make outright purchases of such lending from other banks

(C) Banks can also buy Inter Bank Participation Certificates

(D) Both 1 and 2

(E) All of the above

Q71. Australia has approved commercial release of genetically modified variety of Indian \_\_\_\_.

(A) Cotton

(B) Brinjal

(C) Mustard

(D) Jute

(E) None of these

Q72. Which of the following statements is/are correct with respect to the Sectoral Deployment of Bank Credit Report September released by the RBI?

I. Credit to agriculture and allied activities registered an accelerated growth of 13.4% in September 2022 compared with 10.6%.

II. Credit growth to the services sector accelerated to 20% in September 2022 from 1.2% a year ago.

III. The personal loans segment grew by 19.6% in September 2022.

(A) Only I

(B) Only II

(C) Only III

(D) Both II and III

(E) All I, II and III

Q73. The government notified Amendments to the Information Technology Rules 2021 under which intermediaries to respect rights were accorded to the Indian citizens under which of the following articles of the Indian Constitution?

(A) Article 14

(B) Article 19

(C) Article 21

(D) Both (b) and (c)

(E) All A, B and C

Q74. Which of the following is true about White Label ATM?

A. RBI approved the operation and inclusion of WLA ATM by non-banking organizations under the Payment and Settlement Systems Act of 2017.

B. White Label ATM (WLA) operators charge cardissuing bank fees to provide this facility to the bank's clients

C. The transaction process in White Label ATM operators consists of a lending bank, a sponsor bank that handles settlements and an ATM network provider.

(A) Only A







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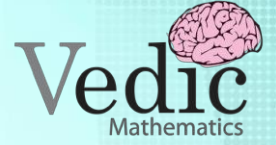
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**(B) Only B and C**

(C) Only C

(D) Only A and C

(E) None of these

**Q75. Which of the following is not a the function of CIC?**

(A) The CIC is empowered to receive and inquire into complaints from any person relating to access to information under the control of public authorities and to decide appeals against the decisions of designated appellate officers

**(B) The quantum of penalty liable to be imposed is Rs. 250 each day till the application is received or information is furnished subject to the total amount not exceeding Rs. 5,000**

(C) The Commission has powers to require the public authority to compensate the complainant for any loss or other damage suffered

(D) The Commission may make recommendations to public authorities not conforming to the provisions or the spirit of the Act, specifying the steps which, in its opinion, they ought to take for promoting such conformity

(E) The Commission shall recommend to the Government every year, reforms on any "matter relevant for operationalising the right to access information"

**Directions (76-79) :** Read the following passage and answer the given questions. Read the data carefully and answer the following questions. There is a freelancer who create questions of two difficulty levels: Easy and Difficult in five different months.

**Note:**

1. Pay for each easy question is Rs. 40 while pay for each difficult question is Rs.60.
2. There is deduction in pay for error also.
3. For each error in easy question Rs. 3 are deducted while for each error in difficult questions Rs.5 are deducted. Table given below shows the total number of questions created by freelancers, ratio of easy to

difficult questions created and average error per question in both type of questions.

Month	Total created questions	Ratio of easy to difficult created questions	Average error per question	
			For easy questions	For difficult questions
Jan	60	7: 5	0.6	0.48
Feb	66	8: 3	0.75	0.5
Mar	70	4: 3	0.5	0.6
Apr	69	15: 8	0.4	0.25
May	66	25: 8	0.64	0.75

**Q76. What is the total amount received by the freelancer in Jan and Mar together?**

**(A) Rs.6027**

(B) Rs. 5777

(C) Rs.5847

(D) Rs.6457

(E) Rs.5287

**Q77. What is the difference between the total amount received by the freelancer in May for easy questions and total amount received by him in Feb for difficult questions?**

(A) Rs.847

(B) Rs.909

(C) Rs.801

**(D) Rs.869**

(E) Rs. 878

**Q78. If in the month of June, he creates only easy questions which is equal to of easy questions created by him in four of the mentioned 5 months (not Feb) and his average error per question is  $\frac{8}{17}$  then what is his earning in June?**

(A) Rs.1507





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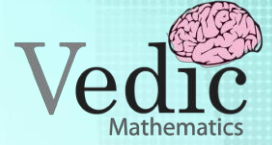
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(B) Rs. 1416

**(C) Rs. 1312**

(D) Rs. 1108

(E) Rs. 1627

**Q79. What would be total increment in his earning in April if he did not make errors in the question?**

(A) Rs. 72

**(B) Rs. 84**

(C) Rs. 90

(D) Rs. 96

(E) Rs. 108

**Q80. Two persons P and Q started a business with their capitals in the ratio of  $(x^2 + 4 - 2x) : (x^2 + 4 + 2x)$  respectively. If ratio of their profit at the end of business becomes  $(x^3 + 8) : (x^3 - 8)$  respectively, then find the ratio of their period of investment.**

(A)  $(x^2 + 4) : (x^2 - 4)$

(B)  $(x + 4) : (x - 4)$

(C)  $(x^2 + 4) : (x^2 - 2)$

**(D)  $(x + 2) : (x - 2)$**

(E)  $(x + 8) : (x - 8)$

**Q81. Find the missing number in the given number series. 91, 103, 87, 112, 71, 137, ?**

(A) 37

**(B) 35**

(C) 33

(D) 36

(E) 39

**Q82. Find the missing number in the given number series. 13, 69, ?, 1714, 8567, 42839, 214192**

**(A) 342**

(B) 324

(C) 242

(D) 256

(E) 343

**Directions (83-85) :** Read the following passage and answer the given questions. Study the data carefully and answer the following questions: Three boats K,

L and are traveling some distance in a river, and the speed of the stream of the river is 4km/h. The speed of the boat L in still water is equal to the speed of the boat K in upstream which is equal to 12km/h. Boat M travels 35km in upstream in 2.5 hours and in upstream, Boat L travels 3km less than boat M. Boats K and M travel a total of 5 hours and 4.5 hours, respectively. Boat L travels 48 km in downstream which is 18 km more than the distance travelled by boat K in downstream.

**Q83. What is the ratio of distance covered by boat K in upstream to the distance covered by boat M in downstream?**

(A) 19: 18

(B) 24: 25

(C) 32: 33

(D) 22: 23

**(E) 21: 22**

**Q84. The time taken by boat K in upstream is what percentage more or less than the time taken by boat L in upstream?**

(A) 20%

(B) 33.33%

(C) 18.3%

**(D) 12.5%**

(E) 10%

**Q85. The distance traveled by boat in downstream is how many more or less than the distance traveled by boat in upstream?**

(A) 1 km

(B) 4 km

(C) 3 km

**(D) 2 km**

(E) 5 km

**Directions (86-88) :** Read the following passage and answer the given questions. Study the following information carefully and answer the related questions. Following bar-graph represents the percentage of students who have bank accounts in







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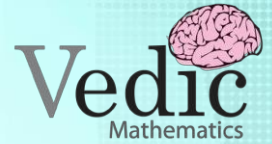
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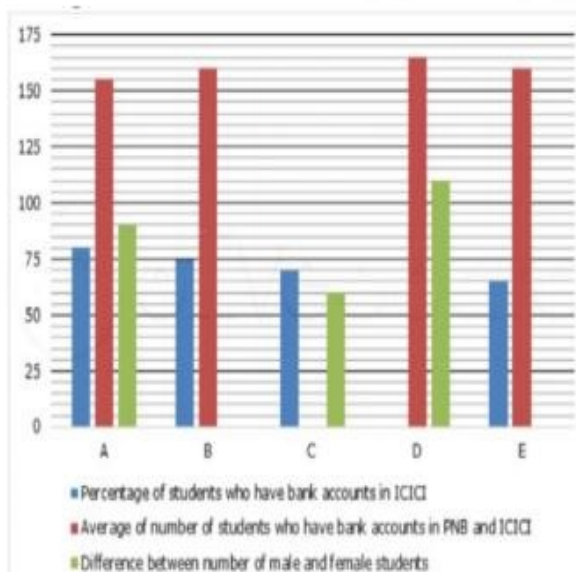
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ICICI out of total students in respective college; average of number of students who have bank accounts in PNB and ICICI; and difference between number of male and female students in college A, B, C, D and E. Some of the data in the bar graph is missing.



Following pic-chart represents the percentage break-up of number of students who have their bank accounts in HDFC.

% break-up of number of students have bank account in HDFC



**Note:** - In each college, each student have his/her bank account in only one bank among PNB, ICICI and HDFC. - In each college, male students are more than female students. - Average of number of students who have bank accounts in from college and is 35.

Q86. If the respective ratio of male students in college A, B and E is 9 : 8 : 5 respectively, then the difference between number of female students in college B and E is how many more/less than the number of students who have bank accounts in HDFC from college C and D together?

(A) 20

**(B) 5**

(C) 15

(D) 24

(E) 8

Q87. Average of number of students who have bank accounts in PNB from college B, D and E is 77, then approximately \_ students from college D have bank accounts in ICICI.

**(A) 64%**

(B) 52%

(C) 58%

(D) 74%

(E) 68%

Q88. If 226 students from college B and C together do not have accounts in ICICI, then male students in college are approximately what percent more/less than the number of female students in college ?

(A) 124%

(B) 108%

(C) 82%

**(D) 96%**

(E) 70%

Q89. In the following question, read the given statement and compare Quantity I, Quantity II, Quantity III, and Quantity IV on its basis. (Only quantity is to be considered). Rahul went to a shopping mall and purchased three items A, B and C.





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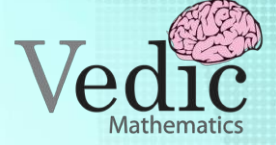
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there. Total labelled price of all the three items together is ₹ 1500 and items A, B and C are sold at 10%, 20% and 5% discount on their labelled price respectively.

Quantity I: Purchased price of all the three items together for Rahul if purchased price of items A and B together is ₹ 1000 and effective discount percent on items A and B together is  $(16\frac{2}{3})\%$

Quantity II: Labelled price of items A and B together if ratio of purchased price of items A, B, and for Rahul is 72: 128: 57 respectively. Quantity III: Cost price of all the three items together if ratio of cost price of items A, B and C is 32 : 50 : 25 respectively and labelled price of the items are 25%, 60% and 20% above their cost respectively.

Quantity IV: 1.4 times of sum of difference between labelled price of A and B difference between labelled price of B and C if purchased price of B for Rahul is ₹355 more than purchased price of C which is ₹75 less than the purchased price of A.

Which of the following is correctly shown in increasing order?

- (A) Quantity III, Quantity II, Quantity IV, Quantity I  
(B) Quantity II, Quantity I, Quantity III, Quantity IV  
(C) Quantity IV, Quantity I, Quantity II, Quantity III  
(D) Quantity III, Quantity IV, Quantity I, Quantity II  
(E) Quantity II, Quantity IV, Quantity III, Quantity I

**Q90.** In the following questions, read the given statement and compare Quantity I, Quantity II, Quantity III, and Quantity IV on its basis. (Only quantity is to be considered). Four persons P, Q, R and S together can do a piece of work in 6 hours. Ratio of efficiency of P to Q is 2 : 3 and time taken by Q alone to do the work is 5 hours more than the time taken by S alone to finish. Time taken by persons R and S together to do the work is 12 hours.

Quantity I: Time taken by Q and R together to do the work.

Quantity II: Time taken by P and R together to do the work if P works with of his actual efficiency and R works with more than his actual efficiency. Quantity

III: Time taken by person alone to do the work if

persons and together can finish that work in 8 hours  
Quantity IV: Time taken to finish the work by P and if alone works for first 2 hours after which alone works for 3<sup>rd</sup> hour and the same process continues till the work is finished. Quantity I \_ Quantity II \_ Quantity III Quantity IV If @ means , # means , \$ means , % means , & means

Which of the following symbols will fill the blanks in the same order?

- (A) &, @, %  
(B) @, @, @  
(C) #, #, #  
(D) @, \$, %  
(E) @, #, #

**Q91.** In each of the following questions, read the given statement and compare Quantity I, Quantity II, Quantity III, and Quantity IV on its basis. (Only quantity is to be considered) Ratio of present age of Mayank to that of Manish is and Manish is 18 years younger to Manoj. Ratio of ages of Manoj to Mukesh after 12 years will be 5: 4 respectively and present age of Mukesh is 36 years.

Quantity I: Average of present ages of all the four persons.

Quantity II: Average of present ages of oldest and youngest person.

Quantity III: Average of present ages of second oldest and second youngest person.

Quantity IV: Present age of Mahesh, if average of present ages of Mayank, Manish, Manoj, Mukesh, and Mahesh is 36 years. Quantity \_ = Quantity \_ = ; Quantity \_ > Quantity \_ -

Which of the following options is correct?

- (A) I, II, IV, III  
(B) II, I, IV, III  
(C) III, II, IV, I  
(D) II, III, IV, I  
(E) I, II, III, IV

**Q92.** In the question, three statements numbered I, II and III given. You have to decide whether the data provided in the statements are sufficient to answer







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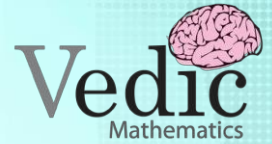
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the question. Read all the statements and give answer. Find the difference between the interest earned by Arun from Scheme A and Scheme B. Statement I: Arun invested Rs. 60000 on scheme A which offers compound interest at per annum for 3 years. Statement II: Difference between compound interest and simple interest on Rs. 40000 at per annum after two years will be Rs.256. Statement III: Arun invested Rs. 45000 on scheme B which offers simple interest at per annum for 5 years.

- (A) Only I and II  
(B) Only I and III  
(C) Only II and III  
**(D) All I, II and III**  
(E) Any two of the three

**Q93.** The question is followed by three statements. You have to determine whether the data given in the statement(s) is/are sufficient for answering the question.

Find the speed (in m/s) of train A.

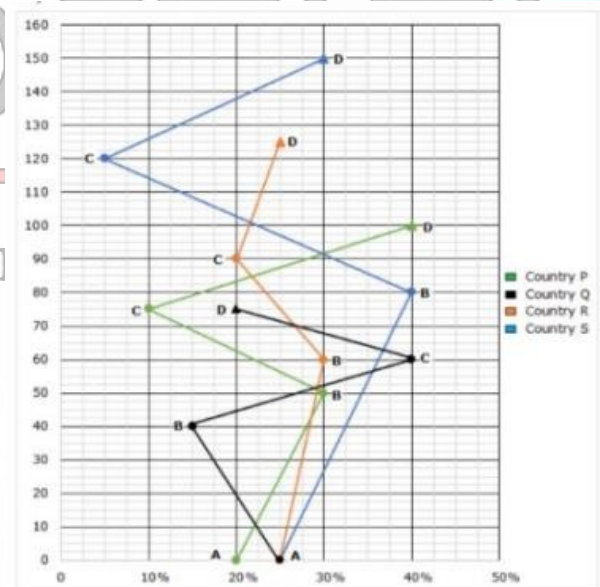
Statement 1: The difference between the time taken by train A to cross a pole and that taken to cross a bridge of length 60m at same speed is 2 sec.

Statement II: Length of train B is 50m more than the length of train A and speed of train B is 30% more than the speed of train A. The ratio of the time taken by train B to cross train A while moving in opposite direction to time taken by train B to cross train A while moving in same direction is 3: 23.

Statement III: Time taken by train A to cross a stationary train C, whose length is 100m more than that of train A and time taken by train A to cross a bridge of length 50m at 15 m/sec less speed than to cross train C are same.

- (A) Only 1 is sufficient  
(B) Only II is sufficient  
**(C) Only III is sufficient**  
(D) Either only I or only III is sufficient  
(E) Either only II or only III is sufficient

**Directions (94-97) :** Read the following passage and answer the given questions. Read the data carefully and answer the following questions. In a sports event, players from four countries P, Q, R and S participate. Players participate in four games A, B, C and D. In the graph given below, percent of players participating in each of the four games out of total players from a country is given by horizontal axis value corresponding to the respective game with respect to that country while average number of players (per game) participating in four games from a country is given by the maximum vertical axis value corresponding to a game with respect to that country (i.e. vertical axis value corresponding to D).



**Q94.** Out of total players from country P, at least 20 players in game A, at least 30 players in game B, at least 25 players in game C and at least 40 players in game D won 2 medals each. Total number of players who did not win any medal from country P is 120 and remaining won minimum 1 medal each. What is the minimum number of medals won by country P?

- (A) 385





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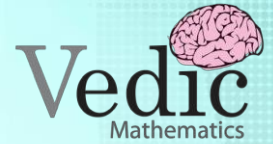
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(B) 405

**(C) 395**

(D) 355

(E) 365

Q95. From country S, out of total players participated in games A, B, C, and D; 30%, 20%, and  $(m+20)\%$  respectively won the medals. If total medals won by country S is not more than 234, find the range of values of 'm'. (Assume one player won only one medal.)

**(A) Less than or equal to 35**

(B) More than or equal to 35

(C) Less than or equal to 45

(D) More than or equal to 45

(E) Less than or equal to 55

Q96. Out of total players participated in game C from respective countries,  $x\%$  and  $x+10\%$  are female players from countries P and Q respectively and  $y\%$  and  $y+10\%$  are female players from countries R and S respectively. Total male players participated in game C from all countries together is 162. Find the values of ' $x$ ' and ' $y$ ' respectively.

**(A) 30 and 50**

(B) 20 and 60

(C) 10 and 70

(D) Both (a) and (b)

(E) Both (a) and (c)

Q97. A person covers the distance of 200 km into two parts. He travelled first part in AC car and remaining distance in non AC car. If the rent of AC car and non AC car is Rs. 14 per km and Rs. 6 per km respectively and he paid total rent of Rs. 1360, find the distance travelled by him by non AC car.

(A) 150 km

(B) 170 km

(C) 190 km

**(D) 180 km**

(E) None of these

**Directions (98-100) :** Read the following passage and answer the given questions. The pie chart gives the percentage distribution of flats sold by each dealer out of the total flats sold. The dealers can only sell the ones available with each of them. The dealers deal in only three types of available flats: and , details of which are given in the table. At least one flat of each type (1BHK, 2BHK and ) is left unsold with each dealer.



Dealer	Total no. of 1BHK and 3BHK flats available	Percentage of 2BHK flats available out of the total
A	680	33.33%
B	790	21%
C	650	35%
D	390	50%

**NOTE:**

(i) 65% of the flats available with dealer A were not sold.

(ii) No 3BHK flat available with dealer were sold and no 1BHK flat available with dealer were sold.

(iii) 50% of the 2BHK flats available with dealer D were sold.

Q98. 90% of the total number of 1BHK and 3B BK flats available with D were sold. How many 1BHK and 2BHK flats were sold by A if there were 320 1BHK flats available with A?

(A) 650

(B) 416

**(C) 524**

(D) 560







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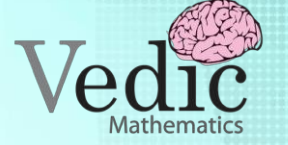
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(E) 472

Q99. 41% of the 1BHK flats and 70% of the 2BHK flats available with were sold. The ratio of the number of 2 BHK fats and 3 BHK flats sold by him was 17:7 respectively. What was the total number of flats sold by B?

- (A) 750  
(B) 360  
(C) 500  
(D) 720  
(E) 648

Q100. 22. 381 flats available with D were not sold. 30% of the 2BHK flats available with B were sold. Which of the following can be the total number of IBHK flats that were available with B?

- I. 630  
II. 600  
III. 621  
(A) Both I and III  
(B) Only III  
(C) None of I, II and III  
(D) Both II and III  
(E) Only I

Q101. The ratio of the number of 1BHK and 3BHK flats available with C was 4 : 9 respectively. The ratio of the number of sold 3BHK flats to the total number of 2BHK flats was 5 : 7 respectively. Which of the following can be the number of flats sold by that were not 3BHK ?

- I. 470  
II. 25  
III. 182  
(A) Only III  
(B) Both II and III  
(C) All of I, II and III  
(D) Only II  
(E) Both I and III

**Directions (102-104)** Read the following passage and answer the given questions. Study the following

information carefully and answer the related questions. \

A yearly fest held in three schools A, B and C. In this fest all teachers, all students and students' some family members were present. Following information gives the data regarding number of teachers, students and family members present at the fest. -

Respective ratio of male to female teachers in school A is 2:7 while 40% of teachers in school B are females. - Number of students in school A is 16% less than the number of students in school C. - Number of male teachers in school C is 4 more than the number of female teachers in same school and 3% of the total number of students in school B. - 65% of the students in school B are females.

- Number of students in school C is 700 more than the number of students in school B.

- Number of male teachers in school A to C is in the ratio 1: 3 respectively.

- Respective ratio of number of teachers to number of students in school B is 1: 16.

- There are 80 teachers in school A and C together which are 50 more than the number of male teachers in school B.

Some information is also known: In school B, only one member from each of 35% of students' family and two members from each of rest students' family were present at the fest. In school C and A together, total 4260 family members were present at the fest. Only one member was present at the fest from family of students in school A.

Q102. Respective ratio of female students to female teachers in school A is 25:2 and number of male students in school D is 50 more than the number of male students in school A. If students in school D are females, then what is the difference between total number of students in school and D?

- (A) 180  
(B) 100  
(C) 150  
(D) 230





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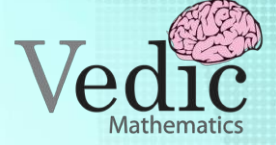
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(E) 200

**Q103.** If the average age of male teachers in school A is 24 years, average age of male teachers in school B is years and the average age of male teachers in school is 20 years, then the average age of all male teachers in school A, B and C is 21 years.

**(A) 21**

(B) 25

(C) 23

(D) 19

(E) 27

**Q104.** In school C, if only one member present at the fest from each of 80% of students' family and (k-2) members present at the fest from each of rest students' family, then find the value of 'k'.

(A) 3

(B) 4

(C) 5

**(D) 8**

(E) 7

**Q105.** 2.5m wide path is running around a square ground, and path's cost of paving is Rs. 8 per m<sup>2</sup> and the perimeter of a rectangle plot is 164m. If the difference between the length and breadth of the rectangle is 22m and the square ground area is 39m<sup>2</sup> less than the area of the rectangle, then what is total cost of paving the path around the square ground?

(A) Rs. 3340

**(B) Rs. 3320**

(C) Rs. 3360

(D) Rs. 3350

(E) Rs. 3380

**Directions (106-109) :** Read the following passage and answer the given questions. Study the following information carefully and answer the question given below. Some recruitment is done by three companies, i.e., A, B and C. The number of vacancies in company A, B and C are 3, 6 and 1 respectively.

The number of candidates, who got interview call for per vacancy in company A, company B and company C are 30, 3x and 2x respectively. The total number of candidates applied in company C is one fourth of the total number of candidates applied in company B and three fifth of the total number of candidates applied in company A. The difference between the number of candidates got interview call in company B and C is 160.

**Q106.** What is the total number of candidates applied in company B?

(A) 450

(B) 600

(C) 300

**(D) Can't be determined**

(E) None of these

**Q107.** The number of candidates applied in company C is what percentage of the number of candidates applied in company A?

(A) 75%

(B) 50%

**(C) 60%**

(D) 80%

(E) None of these (F)

**Q108.** In company A, out of the total number of candidates who got interview call 70% are female and company A allotted its posts to male and female in the ratio of 2 : 1 respectively, then find the number of females who did not get the job in company A.

(A) 42

(B) 40

**(C) 62**

(D) 50

(E) None of these

**Q109.** If the difference between the total number of candidates applied in company A and company C is







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150, find the number of candidates who did not get interview call from company B.

- (A) 900  
(B) 960  
(C) 1050  
(D) 720  
(E) None of these

Q110. The person A, B and C wrote an examination. The ratio of probability of success to the probability of failure of A is 1 : 4. The probability of failure B is  $\frac{375}{4}$  % of that of A. What is the ratio of the probability that no one will succeed in the examination to the probability that no one will fail in the examination?

- (A) 24 : 1  
(B) 22 : 1  
(C) 19 : 1  
(D) 26 : 1  
(E) None of these

**Directions (111-113) :** Read the following passage and answer the given questions.

Study the following information carefully and answer the given questions. Two buses i.e., bus P and bus Q start their journey from a common depot. Both buses complete their individual journey. Bus P moved 7 km towards the south and reached stoppage 1. Then turned right and moved 8 km and reached stoppage 2. From there Bus P turned right and covered 9 km to reach stoppage 3. Then it turned to its left and covered 5 km to reach stoppage 4 and finally, it took a left turn and went 4 km to reach stoppage 5.

Bus Q went 6 km to the east and reached stoppage 6. Then it turned to its right and moved 3 km to reach stoppage 7. It travelled 13 km towards the left and went to stoppage 8. From there bus Q turned left and covered 8 km to reach stoppage 9. Finally, it moved towards its left and went 21 km to reach stoppage 10. Now these stoppages are assigned names according to the below given conditions:

'W' is assigned to the stoppage if the distance between the consecutive stoppages is a prime number.

'X' is assigned to the stoppage which is in the north-west or south-west direction of the depot

'Y' is assigned to the stoppage which is in the north-east or south-east direction of the depot. 'Z' is assigned to the stoppage if the distance between the stoppage and the depot is an even number.

**Note:** Multiple names can be assigned to a single stoppage.

Q111. Bus X starts the journey from the depot and goes 5 meters south and takes a left turn and travels 10 meters. Then it takes a left turn and reaches somewhere between stoppage 9 and 10. What will be the distance from that point to stoppage 9?

- (A) 16 meters  
(B) 9 meters  
(C) 10 meters  
(D) 13 meters  
(E) 15 meters

Q112. Four of the following five are alike in a certain way and so form a group. Which one does not belong to that group?

- (A) Stoppage 5 - Stoppage 10  
(B) Stoppage 3 - Stoppage 9  
(C) Stoppage 2 - Stoppage 6  
(D) Stoppage 1 - Stoppage 10  
(E) Stoppage 5 - Stoppage 6

Q113. Which of the following stoppage assigned maximum names?

- (A) Stoppage 3  
(B) Stoppage 8  
(C) Stoppage 9  
(D) Stoppage 7  
(E) Stoppage 1

**Directions (114-116)** Read the following passage and answer the given questions. Study the following





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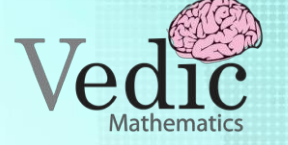
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information carefully and answer the given questions. In a certain code of language, 'one apple daily please' is written as 'A\$ A@ B% B@'. 'doctor advised help better' is written as 'B% B& A^ B%'. 'almost all treat well' is written as 'A% B@ A\$ B&'. 'pollute air thus rivers' is written as 'B^ A& B& B%'.

**Q114. What is the code of "SCHOOL"?**

- (A) B\$
- (B) A&
- (C) A\$
- (D) B%**
- (E) None of these

**Q115. What is the code of 'America Africa'?**

- (A) A^ B%
- (B) A@ A\*
- (C) A^ A&**
- (D) B% B^
- (E) None of these

**Q116. Which of the following is the code for 'Rain Starts Even'?**

- (A) B& B% A&**
- (B) A\* A@ A&
- (C) B& B% A@
- (D) B% B\* A\$
- (E) None of these

**Directions (117-118)** Read the following passage and answer the given questions. Study the information given carefully and answer the question given below. Ten people A, B, C, D, E, L, M, N, O, and P are sitting around a circular table but not necessarily in the same order. Five of them are facing inside while others are facing outside. No two persons, whose names start with consecutive alphabets sit adjacent to each other. E sits immediately right of the one who faces D. B does not face L. One person sits between C and M. Immediate neighbours of L are facing outside. Two persons sit between B and D. O faces the same direction as B.

Both D and N face opposite directions as P. E sits fourth to the right of L. A is an immediate neighbour of C, who faces outside. One person sits between E and A. Both immediate neighbours of A face opposite directions to each other. Neither P nor O sits adjacent to B. E sits third to the left of P. A does not sit second to the right of E.

**Q117. What is the position of P with respect to C?**

- (A) Fifth to the right
- (B) Fourth to the right**
- (C) Second to the left
- (D) Second to the right
- (E) Third to the left

**Q118. Who sits opposite to D?**

- (A) C
- (B) M**
- (C) A
- (D) E
- (E) L

**Directions (119-122)** Read the following passage and answer the given questions. Study the following information carefully and answer the given questions. Nine people A, B, C, D, E, F, G, H, and J live in a nine-storey building such that the bottommost floor is numbered as 1 and the topmost floor is numbered as 9 but not necessarily in the same order. They can speak nine different languages – Assamese, Bengali, Gujarati, Odia, Sanskrit, English, Telugu, Hindi, and Kannada but not necessarily in the same order. H cannot speak Kannada. F lives above H. Two persons live below G. The number of persons, who live above the person, who speaks Sanskrit is equal to the number of persons, who live below A. G speaks either Telugu or Hindi. E's floor number is half of C's floor number. One person lives between G and the one, who speaks Sanskrit. D lives immediately above J. D neither speaks Telugu nor Kannada. One person lives between A and the one, who can speak Gujarati. The one, who can speak Assamese does not live on a prime numbered floor. C does not live immediately







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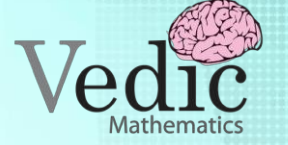
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above or immediately below G's floor. The one, who speaks English lives three floors above J. One person lives between C and B, who can speak Odia. The one, who can speak Assamese lives immediately above the, one who can speak Bengali.

**Q119. Who lives immediately above the one, who can speak Sanskrit?**

- (A) H
- (B) E
- (C) F
- (D) A
- (E) B**

**Q120. Which of the following combination is correct ?**

- (A) 3rd floor - G - Hindi
- (B) 1st floor - D - Telegu
- (C) 5th floor - H - Kannada
- (D) 7th floor - F - Gujrati
- (E) 9th floor - F - Assamese**

**Q121. How many persons live between A and C ?**

- (A) Five
- (B) Four
- (C) Three
- (D) Two**
- (E) One

**Q122. Who among the following persons speaks Gujrati?**

- (A) H**
- (B) F
- (C) D
- (D) J
- (E) E

**Q123. In each of the questions below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and Give answer: What is the code for "Coming"?**

I. In a certain code language, "Holidays are fun" is coded as "pnj kol sip", "winter holidays coming" is coded as "kol bit pop" and "Winter is cold" is coded as "bit fog sap".

II. In a certain code language, "They are coming" is coded as "pop top gig" and "How are they" is coded as "top sun gig".

- (A) Only I is sufficient
- (B) Only II is sufficient
- (C) Both are not sufficient to answer the question
- (D) Both are necessary to answer the question
- (E) Either I or II is sufficient**

**Q124. In each of the questions below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and Give answer:**

Six people A, B, C, D, E, and F are sitting in a row facing north.

I. A sits second from one end. One person sits between A and B. C sits immediately left of D. F sits to the right of C.

II. B sits third from one of the ends. F who does not sit at the corner is one of the positions right to B. One person sits between D and F. Two people sit between D and A.

- (A) Only I is sufficient
- (B) Only II is sufficient
- (C) Both are not sufficient to answer the question
- (D) Both are necessary to answer the question**
- (E) Either I or II is sufficient

**Q125. In each of the questions below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and Give answer:**

**X is in which direction with respect to Q?**

I. P is 5 meters west of Q. R is 10 meters south of Q. S is 8 meters east of R. T is 12 meters north of S. X is 8 meters west of T.





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II. V is 8 meters south of Q. V is 4 meters east of U which is 10 meters south of W. Y is 2 meters west of W. Distance between X and Y is 2 meters.

**(A) Statement I is alone sufficient**

(B) Statement II is alone sufficient

(C) Both statements are together necessary to answer the question

(D) Both statements are together not sufficient to answer the question

(E) Either I or II is sufficient to answer the question

**Directions (126-128)** Read the following passage and answer the given questions. Study the information given carefully and answer the question given below.

P @ Q means P is the father of Q.

P # Q means P is the mother of Q.

P \$ Q means P is the husband of Q.

P % Q means P is the wife of Q.

P & Q means P is the son of Q.

P \* Q means P is the daughter of Q.

P = Q means P is the sister of Q.

**Q126.** In the expression 'R # P = S#Q + J (?) T; R %M@ S% T, what will come in the place of the '?' to satisfy J is the child of T?

(A) &

(B) \*

(C) +

**(D) Either (a) and (b) (E) Either (b) or (c)**

**Q127.** In the expression 'M \* S \$ R # A + B \$ N'. How N is related to M?

(A) Sister

(B) Brother

(C) Cousin

(D) Daughter

**(E) Sister-in-law**

**Q128.** In the expression 'P % B @ N = Q \$ S # T; Q + M@ C'; how is T related to C?

(A) Sister

(B) Brother

**(C) Cousin**

(D) Sister-in-law

(E) Cannot be determined

**Directions (129-131)** Read the following passage and answer the given questions. In the following questions, the symbols #, \$, +, @ and \* are used with the following meaning as illustrated below: 'A# B' means 'A is either smaller than or equal to B.' 'A \$ B' means 'A is neither smaller than nor equal to B.' 'A + B' means 'A is either greater than or equal to B.' 'A@B' means 'A is neither greater than nor equal to B.' 'A \* B' means 'A is neither greater than nor smaller than B.' In the following question, assuming the given statements to be true, find out which one of the two conclusions I and II given below is/are definitely true.

**Q129.** Statements: S@T \$ Q + R; Q \* P@W

**Conclusions:**

I. R# W

II. W \$ R

(A) Only I follows

**(B) Only II follows**

(C) Both I and II follow

(D) Either I or II follows

(E) Neither I nor II follows

**Q130.** Statements: S @ T \$ Q + R + U; Q \* P # W # V

**Conclusions:**

I. V \$ U

II. U# V

III. R@ T

(A) Only II follows

(B) Only I and II follows

(C) Only III follows

**(D) Only II and III follows**

(E) Only I follows

**Q131.** Statement: U@ V + W # Y\* X; V + P \$ Q

**Conclusion:**

I. P# X

II. Q@ U







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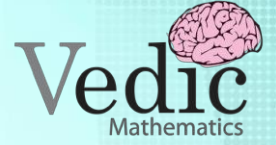
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### III. W # X

(A) Only II follows

**(B) Only III follows**

(C) Only I follows

(D) All follows

(E) None follow

**Q132.** In the question the statement is given followed by some inferences. You must consider the statement to be true even if it seems to be at variance from commonly known facts. There is the considerable reduction in the number of people affected by water-borne diseases in City X during this rainy season. Waterborne diseases are caused by drinking contaminated or dirty water. Contaminated water can cause many types of diarrheal diseases, including Cholera, and other serious illnesses such as Guinea worm disease, Typhoid, and Dysentery. The government has opened four new civil hospitals in City X in the beginning of the year to treat these diseases by providing better Health Services. These hospitals strive to help people improve their productivity and reduce risks of diseases and injury in a cost-effective way.

**Which of the following statement can be inferred from the passage?**

(A) The number of people affected by waterborne diseases has reduced over the past few years.

(B) The hospital helps poor people who were suffering from waterborne diseases with better health services.

**(C) The Government opened new hospitals to provide cost-effective health services.**

(D) As people spend more money to treat this disease, the Government opens new hospitals to provide treatment in a cost-effective way. (E) Drinking contaminated water causes waterborne diseases including diarrheal disease.

**Q133.** Statement: Prime Minister Narendra Modi is all set tomorrow to launch three mega flagship schemes aimed at transforming urban India,

including the much talked about Smart Cities proposal, with a whopping Rs 4 lakh crore kitty having been lined up for the projects. Urban Development Minister States and local bodies will play a key role in the execution of these schemes, the minister said, adding that there will also be a lot of scope for private participation. "Effective management of growing urbanization is a major challenge towards the making of resurgent India. Resource management is a major challenge. The government, through these schemes, is looking to bring about a transformation of urban India with the critical goal of making the country an economic hub. Speaking at the event, Modi said, "The decision to make cities smart will be taken not by governments but by the people of the city, the local administration. Let there be competition between the cities in that smart cities come up".

**Which of the following will be an effect of the initiative taken by the government?**

(A) Millions of jobs will be created and scarcity of houses will be removed in urban and rural areas.

(B) Quality of life will improve in rural and urban areas.

**(C) Enhanced citizen and government engagement besides the implementation of reforms in urban governance would be the focus under the scheme.**

(D) Ensuring water supply to each household, sewer connections, sanitation and solid waste management in rural and urban governance would be the focus under the scheme.

(E) All of the above

**Q134.** Statement: Beijing is locking down to contain the pandemic and cracking down on economically critical sectors and on high corporate debt with an aggression unmatched by any other government. That goes a long way to explain why China is slowing so fast now when the rest of the world is not. But the link between growth in China and other economies started to loosen about five years ago, so this moment may reflect deeper forces in play.





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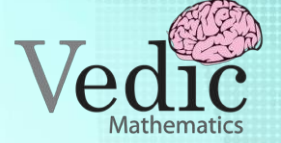
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Which of the following can be inferred from the passage?

I. Most of the economies in the world were growing in close sync with China about five years ago.  
II. The Pandemic has created the decoupling factor between China and the rest of the world. III. China has changed its policy stance pertaining to the economy which has led its GDP to fall.

(A) Both II and III

(B) Only I

**(C) Both I and III**

(D) Only III

(E) All of the above

**Directions (135-139)** Read the following passage and answer the given questions. Study the following information carefully and answer the given questions. Ten persons sit in two parallel rows with 5 persons in each row. Row 1 has A, B, C, D and E facing north and row 2 has P, Q, R, S and T facing south. These persons belong to a three-generation family. A sits 2nd from one of the ends. R faces the immediate neighbour of A's niece. E's mother-in-law sits opposite to the one who sits 3rd to the right of A. One person sits between A and her sister-in-law. B is married to E who has one child. R sits to the right of T. Q is married. A's son sits immediately right of A. B's father faces A who has two children one son and one daughter. P and her granddaughter Q are not sitting together. Three persons sit between B and the person sitting opposite to Q's father. C and D are unmarried. C does not sit next to E.

**Q135. How C is related to Q?**

(A) Mother

(B) Son

**(C) Cousin**

(D) Sister

(E) None of these

**Q136. Four of the following five are alike in a certain way and so form a group. Which one does not belong to that group?**

(A) S

**(B) R**

(C) P

(D) C

(E) B

**Q137. How T is related to A ?**

(A) Son

(B) Husband

(C) Brother

(D) Father

**(E) Son-in-law**

**Q138. Who sits opposite to the one who sits immediate left of R?**

(A) A

(B) B

(C) C

**(D) D**

(E) E

**Q139. How PP is related to E?**

(A) Father-in-law

**(B) Mother-in-law**

(C) Sister-in-law

(D) Daughter

(E) Daughter-in-law

**Q140. Which of the following word(s) end with a vowel, if all the letters in the three words given below are changed to the previous third letter as per the English alphabetical order and then are arranged in the alphabetical order from left to right within each word?**

I. CONFIDENT

II. VOCAB

III. EXERCISE

(A) Only I

(B) Only II

(C) II and III only

(D) III only

**(E) None**







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**Directions (141-143)** Read the following passage and answer the given questions. Study the following information carefully and answer the given questions. Ten persons Anu, Banu, Cathy, Dani, Emi, Fath, Guna, Hari, Imu and Jeni are born in five different months viz., January, August, April, June and December in the same year. No two persons whose names start with consecutive alphabet are neighbours. Two persons were born in one month such that ten persons were born in five months. They all are born on different dates viz.; each month consists of one odd-numbered date and one even-numbered date. The odd-numbered date ranges between 1 - 15 and the even-numbered date ranges between 16 - 30. Each one likes different fruits namely Papaya, Apple, Kiwi, Mango, Strawberry, Grapes, Banana, Guava, Pear and Plums, but not necessarily in the same order. Anu was born in one of the months, which does not have 30 days. There are only two persons were born between Anu and the one who likes Grapes. The one who likes Kiwi born immediately after Fath, who is not born in the first or last months of the year. There are three persons were born between Emi and the one who likes Banana, who is older than Emi. Fath and the one who likes Kiwi are born in the same month. Anu was born on the smallest odd-numbered date. The one who likes Guava were born on the 18th of August. As many persons born before the one who likes Mango is one more than the number of persons born after Emi, who does not like grapes. Fath and Anu do not like Mango. There are four persons were born between Imu and Cathy, who were born in April. Jeni was born on a date which is divisible by both 7 and 4. The one who likes Strawberry is not born in the same month as the one who likes Plums. Fath was born 200 days before Guna and Dani was born 3 days after Fath. The number of persons born between Hari and Dani is the same as the number of persons born between Dani and Guna. Hari does not like Banana and is elder than the one who likes Mango. Guna does not born in the month which has 30 days. The one who likes Pear does not born on

odd-numbered date. More than three persons were born between Cathy and the one who likes Pear. The one who likes Papaya does not born in January and does not born in the same month as Guna was born. Guna and Hari are born in same dates. The one who likes Strawberry was born before Jeni and is not the eldest person. Hari does not born immediately after Anu. Cathy was born in smallest two-digit prime number. The one who like pear was born in largest possible even number. Emi and Banu were born on possible two-digit odd prime number.

**Q141. If Kiwi and Plum interchange their position then who was born immediately after the one who likes Plum?**

- (A) Guna
- (B) Anu**
- (C) Imu
- (D) Cathy
- (E) None of these

**Q142. Which of the following is true about Han?**

I. He was born in the month having even numbered days.

II. Four people were born between Hari and Anu.

III. He likes Kiwi.

- (A) Only I
- (B) Only II**
- (C) Only III
- (D) Both I and II
- (E) Both II and III

**Q143. Who likes Grapes?**

- (A) The one who was born on April 28
- (B) The one who was born immediately after the one who likes Banana
- (C) The one who born before Fath
- (D) Only options (a) and (c)**
- (E) All options (a), (b) and (c)

**Directions (144-147)** Read the following passage and answer the given questions. Study the following





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information carefully and answer the given questions.

21 persons work in a bank in a different post. Posts are in decreasing order i.e., ED, DGM, AGM, Manager, AM and Clerk. It is known that on any post the number of persons posted is one more than the number of persons posted in the immediate senior post. For example: If 4 person works as AM then 5 person works as Clerk. E, H and D work at the same post. S is senior to V and C. Neither X nor Q is a manager. P, L, M and W work at the same post. V is just senior to X. C is senior to A. U and T are senior to L. R is senior to T but junior to F and G. V is just junior to N. R and N do not work at the same post. Q is senior to W. B is senior to O. C and Q works at the same post. A does not work as clerk, P does not work as AM and T does not work as AGM. S is senior to R but junior to G. Now these persons are transferred to three departments i.e., HR, Marketing and Legal using the below-given conditions.

1. No transfer happens for the person who belongs to the two highest positions and they become leaders in legal, Marketing and HR respectively according to the alphabetical order.
2. Persons whose name starts with a letter that comes before M in alphabetical order and he/she works with a person whose name starts with a vowel went to HR (excluding the vowels).
3. Persons whose name starts with a letter which comes after M in alphabetical order and he/she works at a post which has an even number of persons went to Marketing
4. The rest will go to the Legal department.

**Q144. Four of the following five are alike in a certain way and so form a group. Which one does not belong to that group?**

- (A) A
- (B) D
- (C) E
- (D) F**
- (E) H

**Q145. Which of the following is true?**

- (A) At least one of the clerks is transferred to the legal department.
- (B) At least one of the AMs is transferred to marketing department.
- (C) At least one of the AGMs is transferred to HR department.
- (D) At least one of the DGMs is transferred to marketing department.
- (E) At least one of the Managers is transferred to HR department.**

**Q146. Who among the following is not the manager?**

- (A) B
- (B) C**
- (C) N
- (D) T
- (E) U

**Q147. In which department is U transferred to? (A)**

- (B) Marketing**
- (C) Legal
- (D) Either HR or Legal
- (E) None of these

**Q148. Statement :** A cotton dress manufacturing company Z has planned to import the materials for its production from Country A which is a leading cotton producer in the world and the top exporter of Cotton materials The manufacturing company Z has ordered material in huge quantities worth \$45 million because of the increasing demand for cotton-based dress material in its company. Which among the following option(s) will weaken the given statement?

- I. Company Z has earned more profit this year when compared to the previous two years.
- II. People do not like to wear cotton dresses in the winter season.
- III. Country A took most of the orders for the cotton materials when compared to Country B. (A) Only I (B) Only II and III







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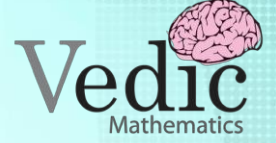
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- (C) Only III  
(D) Only I and III  
**(E) Only II**

**Q149.** In the question below are given a statement followed by two courses of action numbered I, II and III. A course of action is a step or administrative decision to be taken for improvement, follow-up or further action in regard to the problem, policy etc. On the basis of the information given in the statement to be true, then decide which of the suggested courses of action logically follow(s) for pursuing. Nowadays children are more attracted towards playing mobile and computer games rather than playing outdoor games. These games offer a remarkable graphical interface with illuminating images of cars, soldiers, fighters, and players which attracts the interest of children towards this technology and there are thousands of games on one platform. But it has a very bad effect on children's health. It leads to obesity, muscular strain, and eye damage. Overall, this is not a beneficial trend as it can isolate a child from society and make them unhealthy. Courses of action:

- I. Children should play outdoor games to keep their bodies and mind fit and fine.  
II. Parents should stop using mobile so that the children could not play mobile games.  
III. Parents should tell their children to focus only on study not any kind of games.  
(A) Only II and III follow  
**(B) Only I follows**  
(C) Only II follows  
(D) Only I and III follow  
(E) All I, II and III follow

**Directions (150-151)** Read the following passage and answer the given questions. Study the following information and answer the following questions. Cognizant has reduced the maximum bench time for employees, opening up the possibility of higher numbers of exits in the coming months. The company has shrunk the bench time from 60 days to

35 days for those employees who aren't on billable projects. After 35 days, they could be asked to leave. The formal exit process may take another 60 to 90 days.

- (A) Cognizant pays its employees even when they are not on billable projects  
(B) More layoffs will take place in Cognizant in the coming days.  
(C) Headcounts in Cognizant are definitely going to shrink in the days to come globally. (D) The company is trying to reduce its overhead expenses incurred on the employees. (E) Pay and perk is set to decrease for Cognizant employees in the coming years.

**Q150.** Which of the following among (A), (B), (C), (D) and (E) has been assumed in the given information?

- (A) Only B  
(B) Only C  
(C) Only D  
**(D) Only A**  
(E) Only E

**Q151.** Which of the following among (A), (B), (C), (D) and (E) will be the effect of the reduction in the bench time by Cognizant?

- (A) Only B**  
(B) Only D  
(C) Only A  
(D) Only C  
(E) Only E

**Directions (152-155)** Read the following passage and answer the given questions. Study the following information carefully and answer the given questions. 9 persons P to X belong to three different states (Tripura, Manipur, and Assam) of different ages. Not more than 4 and not less than 2 persons belong to each state. If it is given for example B and the one who is 10 years belong to the same state then that means B is not 10 years. P and V do not belong to the same state. S does not belong to





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Tripura and Assam. Q and the one who is 18 years old belong to the same state and these are the only persons belonging to that state. U and the one who is 29 years old belong to the same state and U's age is an odd number. W and the one who is 54 years old belong to the same state. All V, the person one who is 61 years old and the person one who is 64 years old belong to the same state. P is the eldest person in his/her respective state. The one who is 53 years old belongs to Tripura. S's age is twice of Q. V's age is 7 years less than W's age. R is not the youngest person. The minimum age is 18 years. V is elder than Q. P and S do not belong to the same state. V and T belong to the same state. U is 5 years elder than Q and one of the ages is 51 years.

(D) V

(E) W

Q152. What is the age of V?

- (A) 37
- (B) 54**
- (C) 35
- (D) 29
- (E) 61

Q153. Who among the following belongs to Assam?

- (A) P
- (B) R
- (C) T
- (D) U
- (E) X**

Q154. The sum of the ages of RR and SS is:

- (A) 125
- (B) 59
- (C) 88
- (D) 121**
- (E) 53

Q155. Four of the following five are alike in a certain way and so form a group. Which one does not belong to that group?

- (A) S
- (B) T
- (C) U**

