

PROVISIONAL ANSWER KEY

Exam: [KMAT2023-SESSION2](#)
Date of Test: 02-07-2023

Question1:-Read the following passage and answer the question:

Last week, the WHO declared that the Covid-19 pandemic is no longer a global emergency. The announcement was expected. In March and April, case counts spiked in parts of Europe and Asia, including India. But like most outbreaks last year — except the ones in China — the latest surge shone a light on the pathogen's declining virulence. Though the virus still kills, the global death rate has come down drastically — from 1,00,000 a week at the peak of the pandemic in January 2021 to less than 4,000 in early May. Covid infections have plunged by more than 90 per cent in the last five months and healthcare systems are no longer stressed. The possibility of a damaging new variant emerging is also remote. However, given the past unpredictability of the virus, medical authorities worldwide cannot afford to slacken on surveillance efforts, such as genome tracing. The focus should now be on the long-term management of infections, especially among the aged and those with weak immune systems. Covid, the Ebola virus and coronaviruses that cause the Severe Acute Respiratory Syndrome (SARS) and Middle East Respiratory Syndrome (MERS) triggered worrying epidemics. But the reach of these pathogens was limited compared to the SARS-Cov-2 which has taken nearly 7 million lives. When the WHO declared Covid a pandemic in March 2020, most experts believed that humanity was in for a long haul. Scientists in several parts of the world, however, exceeded the expectations of even the most die-hard optimist by producing vaccines in less than a year. The virus, though, continued to take a toll and exposed the healthcare deficits of several countries, including India."

What is the most important lesson to be learnt from COVID-19 pandemic?

- A:-Covid virus is laboratory made and extensive investment need to be made virus research labs safe.
- B:-Robust investments need to be made in country's healthcare systems to face these kind of pandemic.
- C:-Always be prepared to face city lockdowns.
- D:-Traditional medicines are highly effective against covid-19.

Correct Answer:- Option-B

Question2:-Read the following passage and answer the question.

"Fears over El Nino and its adversely affecting the upcoming monsoon are clearly weighing on the Narendra Modi government's mind, especially with national elections less than a year away. The latest evidence is the virtual ban on sugar exports. For the 2022-23 sugar year (October-September), only up to 6.1 million tonnes (mt) of exports were allowed, as against the record 11 mt shipped out in 2021-22. Mills have already dispatched the entire 6.1 mt, but the government has seemingly decided not to increase the cap. This is despite overall comfortable domestic supplies. The 32.5 mt estimated production for 2022-23 is below the previous year's all-time-high of 35.9 mt. However, it is way higher than the projected domestic consumption of 27.5 mt. And with opening stocks of 7.1 mt, besides hardly any inflation in sugar, there's enough leeway to permit additional exports. The extreme precaution with sugar is nowhere comparable to last year's outright export ban on wheat, which was a response to a failed domestic crop and depleted government stocks. In sugar, there is no such shortage. It's just that the government doesn't want to take any chances in the event of the monsoon turning out bad. But even these worries should not extend to sugarcane, which is largely an irrigated crop. It only points to one thing — a government that will do whatever it takes to control food inflation. The coming months leading up to elections may see more proactive "supply-side" interventions. This is already happening in pulses, where the government has made it mandatory for traders, millers and importers to disclose their stocks. It has also not ruled out clamping stock-holding limits "if the markets do not behave".

An outright export ban of sugar is currently _____

- A:-Needed to reduce food inflation.
- B:-Not needed as there is not much demand from global markets.
- C:-Not needed as there is no supply crunch in the domestic market
- D:-Needed to increase domestic consumption.

Correct Answer:- Option-C

Question3:-Read the following passage and answer the question:

There are many things which we think essential in a liberal education, whole chapters of history which we teach in our schools and universities that cannot for one moment compare with the chapter relating to India, if only properly understood and freely interpreted. In our time, when the study of history threatens to become almost an impossibility—such is the mass of details which historians collect in archives and pour out before us in monographs—it seems to me more than ever the duty of the true historian to find out the real proportion of things, to arrange his materials according to the strictest rules of artistic perspective, and to keep completely out of sight all that may be rightly ignored by us in our own passage across the historical stage of the world. It is this power of discovering what is really important that distinguishes the true historian from the mere chronicler, in whose eyes everything is important, particularly if he has discovered it himself. I think it was Frederick the Great who, when sighing for a true historian of his reign, complained bitterly that those who wrote the history of Prussia never forgot to describe the buttons on his uniform. And it is probably of such historical works that Carlyle was thinking when he said that he had waded through them all, but that nothing should ever induce him to hand even their names and titles down to posterity. And yet how much is there even in Carlyle's histories that might safely be consigned to oblivion! Why do we want to know history? Why does history form a recognized part of our liberal education? Simply because all of us, and every one of us, ought to know how we have come to be what we are, so that each generation need not start again from the same point and toil over the same ground, but, profiting by the experience of those who came before, may advance toward higher points and nobler aims. As a child when growing up might ask his father or grandfather who had built the house they lived in, or who had cleared the field that yielded them their food, we ask the historian whence we came, and how we came into possession of what we call our own. History may tell us afterward many useful and amusing things, gossip, such as a child might like to hear from his mother or grandmother; but what history has to teach us before all and everything, is our own antecedents, our own ancestors, our own descent. Now our principal intellectual ancestors are, no doubt, the Jews, the Greeks, the Romans, and the Saxons, and we, here in Europe, should not call a man educated or enlightened who was ignorant of the debt which he owes to his intellectual ancestors in Palestine, Greece, Rome, and Germany. The whole past history of the world would be darkness to him, and not knowing what those who came before him had done for him, he would probably care little to do anything for those who are to come after him. Life would be to him a chain of sand, while it ought to be a kind of electric chain that makes our hearts tremble and vibrate with the most ancient thoughts of the past, as well as with the most distant hopes of the future.

According the above passage, which of the following statement is not correct.

- A:-Historians pick only really important events than a chronicler do.
- B:-Ignoring one's history leads him not to care for those who will come after him.
- C:-History as a subject is redundant in the liberal education.
- D:-All of the above.

Correct Answer:- Option-C

Question4:-Read the following passage and answer the question.

The Socialists of India following their fellows in Europe are seeking to apply the economic interpretation of history to the facts of India. They propound that man is an economic creature, that his activities and aspirations are bound by economic facts, that property is the only source of power. They, therefore, preach that political and social reforms are but gigantic illusions and that economic reform by equalization of property must have precedence over every other kind of reform. One may join issue on every one of these premises on which rests the Socialists' case for economic reform having priority over every other kind of reform. One may contend that economic motive is not the only motive by which man is actuated. That economic power is the only kind of power no student of human society can accept. That the social status of an individual by itself often becomes a source of power and authority is made clear by the sway which the Mahatmas have held over the common man. Why do millionaires in India obey penniless Sadhus and Fakirs? Why do millions of paupers in India sell their trifling trinkets which constitute their only wealth and go to Benares and Mecca? That, religion is the source of power is illustrated by the history of India where the priest holds a sway over the common man often greater than the magistrate and where everything, even such things as strikes and elections, so easily take a religious turn and can so easily be given a religious twist.

The author's main point is.....

- A:-Property is the source of power.
- B:-Politics is the source of power.
- C:-Economic status is the source of power.
- D:-Social status is the source of power.
- Correct Answer:- Option-D

Question5:-Read the following passage and answer the question.

Whatever be the actual state of the skill, dexterity, and judgment, with which labour is applied in any nation, the abundance or scantiness of its annual supply must depend, during the continuance of that state, upon the proportion between the number of those who are annually employed in useful labour, and that of those who are not so employed. The number of useful and productive labourers, it will hereafter appear, is everywhere in proportion to the quantity of capital stock which is employed in setting them to work, and to the particular way in which it is so employed. The second book, therefore, treats of the nature of capital stock, of the manner in which it is gradually accumulated, and of the different quantities of labour which it puts into motion, according to the different ways in which it is employed. Nations tolerably well advanced as to skill, dexterity, and judgment, in the application of labour, have followed very different plans in the general conduct or direction of it; and those plans have not all been equally favourable to the greatness of its produce. The policy of some nations has given extraordinary encouragement to the industry of the country; that of others to the industry of towns. Scarce any nation has dealt equally and impartially with every sort of industry. Since the down-fall of the Roman empire, the policy of Europe has been more favourable to arts, manufactures, and commerce, the industry of towns, than to agriculture, the Industry of the country.

According to the above passage, which one of the following statements is correct?

- A:-Labour supply depends on the capital stock
- B:-Capital depends on the skilled labour
- C:-Labour and capital are negatively correlated
- D:-No dependency between labour and capital
- Correct Answer:- Option-A

Question6:-Read the following passage and answer the question.

There is in every society or neighbourhood an ordinary or average rate, both of wages and profit, in every different employment of labour and stock. This rate is naturally regulated, as I shall shew hereafter, partly by the general circumstances of the society, their riches or poverty, their advancing, stationary, or declining condition, and partly by the particular nature of each employment. There is likewise in every society or neighbourhood an ordinary or average rate of rent, which is regulated, too, as I shall show hereafter, partly by the general circumstances of the society or neighbourhood in which the land is situated, and partly by the natural or improved fertility of the land. These ordinary or average rates may be called the natural rates of wages, profit and rent, at the time and place in which they commonly prevail. When the price of any commodity is neither more nor less than what is sufficient to pay the rent of the land, the wages of the labour, and the profits of the stock employed in raising, preparing, and bringing it to market, according to their natural rates, the commodity is then sold for what may be called its natural price.

According to the above passage, the price of the commodity depends on.....

- A:-Rent
- B:-Wages
- C:-Profits
- D:-All the three
- Correct Answer:- Option-D

Question7:-Read the following passage and answer the question

A man must always live by his work, and his wages must at least be sufficient to maintain him. They must even upon most occasions be somewhat more, otherwise it would be impossible for him to bring up a family, and the race of such workmen could not last beyond the first generation. Mr Cantillon seems, upon this account, to suppose that the lowest species of common labourers must everywhere earn at least double their own maintenance, in order that, one with another, they may be enabled to bring up two children; the labour of the wife, on account of her necessary attendance on the children, being supposed no more than sufficient to provide for herself: But one half the children born, it is computed, die before the age of manhood. The poorest labourers, therefore, according to this account, must, one with another, attempt to rear at least four children, in order that two may have an equal chance of living to that age. But the necessary maintenance of four children, it is supposed, may be nearly equal to that of one man. The labour of an able-bodied slave, the same author adds, is computed to be worth double his maintenance; and that of the meanest labourer, he thinks, cannot be worth less than that of an able-bodied slave. Thus far at least seems certain, that, in order to bring up a family, the labour of the husband and wife together must, even in the lowest species of common labour, be able to earn something more than what is precisely necessary for their own maintenance; but in what proportion, whether in that above-mentioned, or many other, I shall not take upon me to determine.

According to the passage, for a successful family,.....

- A:-Labour of husband and wife, both are important to work
- B:-Husband should work more than wife
- C:-Its necessary to have four children
- D:-None of the above
- Correct Answer:- Option-A

Question8:-Read the following passage and answer the question

The real recompence of labour, the real quantity of the necessaries and conveniences of life which it can procure to the labourer, has, during the course of the present century, increased perhaps in a still greater proportion than its money price. Not only grain has become somewhat cheaper, but many other things, from which the industrious poor derive an agreeable and wholesome variety of food, have become a great deal cheaper. Potatoes, for example, do not at present, through the greater part of the kingdom, cost half the price which they used to do thirty or forty years ago. The same thing may be said of turnips, carrots, cabbages; things which were formerly never raised but by the spade, but which are now commonly raised by the plough. All sort of garden stuff, too, has become cheaper. The greater part of the apples, and even of the onions, consumed in Great Britain, were, in the last century, imported from Flanders. The great improvements in the coarser manufactories of both linen and woollen cloth furnish the labourers with cheaper and better clothing; and those in the manufactories of the coarser metals, with cheaper and better instruments of trade, as well as with many agreeable and convenient pieces of household furniture. Soap, salt, candles, leather, and fermented liquors, have, indeed, become a good deal dearer, chiefly from the taxes which have been laid upon them. The quantity of these, however, which the labouring poor are under any necessity of consuming, is so very small, that the increase in their price does not compensate the diminution in that of so many other things. The common complaint, that luxury extends itself even to the lowest ranks of the people, and that the labouring poor will not now be contented with the same food, clothing, and lodging, which satisfied them in former times, may convince us that it is not the money price of labour only, but its real recompence, which has augmented.

According to the above passage, which of the following commodities seen decrease in the prices?

- A:-Fermented liquors
- B:-Soap
- C:-Potato
- D:-Salt
- Correct Answer:- Option-C

Question9:-Identify the misspelled word.

- A:-Lisense
- B:-Believe
- C:-Pronunciation
- D:-Privilege

Correct Answer:- Option-A

Question10:-Identify the misspelled word.

- A:-Weird
- B:-Tendency
- C:-Weather
- D:-Seperate

Correct Answer:- Option-D

Question11:-Identify the misspelled word.

- A:-Aparrent
- B:-Calendar
- C:-Necessary
- D:-Publicly

Correct Answer:- Option-A

Question12:-Identify the misspelled word.

- A:-Successful
- B:-Withhold
- C:-Referred
- D:-Reccommend

Correct Answer:- Option-D

Question13:-In the following question, out of the alternatives, choose the one which best expresses the meaning of the given word.

ABSTEMIOUS

- A:-Frugal
- B:-Approve
- C:-Clever
- D:-Sensitive

Correct Answer:- Option-A

Question14:-In the following question, out of the alternatives, choose the one which best expresses the meaning of the given word.

CONSCIENTIOUS

- A:-Ugly
- B:-Abundant
- C:-Meticulous
- D:-Curious

Correct Answer:- Option-C

Question15:-In the following question, out of the alternatives, choose the one which best expresses the meaning of the given word.

PROCRASTINATION

- A:-Humming and hawing
- B:-Hustling and bustling
- C:-Biting the dust
- D:-Hue and cry

Correct Answer:- Option-A

Question16:-In the following question, choose the word opposite in meaning to the given word.

TIMID

- A:-Bold
- B:-Solid
- C:-Sold
- D:-Cold

Correct Answer:- Option-A

Question17:-In the following question, choose the word opposite in meaning to the given word.

FIASCO

- A:-Exaggeration
- B:-Victory
- C:-Admire
- D:-False

Correct Answer:- Option-B

Question18:-Convert the sentence given in the question into DIRECT SPEECH.

She proposed that they should wait for the train.

- A:-She said, 'Let us waited for the train'.
- B:-She said, 'Let us wait for the train'.
- C:-She said, 'Let me wait for the train'.
- D:-She said, 'They should wait for the train'.

Correct Answer:- Option-B

Question19:-Convert the sentence given in the question into INDIRECT SPEECH.

Rajan said, "How smart I am!"

- A:-Rajan expressed that he was very smart.
- B:-Rajan excited that he is very smart.
- C:-Rajan exclaimed that he was very smart.
- D:-Rajan estimated that he was very smart.

Correct Answer:- Option-C

Question20:-What is the Mood and Tense of the verb in the following sentence?

Get back to your work!

- A:-Indicative, Simple Present
- B:-Imperative, Simple Present
- C:-Subjunctive, Simple Present
- D:-Imperative, Future tense

Correct Answer:- Option-B

Question21:-Convert the sentence given in the question into INDIRECT SPEECH.

She said to me, "Where are you studying?"

- A:-She asked me where I was studying.
B:-She asked me where you were studying.
C:-She asked me where you are studying.
D:-She asked that me where I was studying.
Correct Answer:- Option-A

Question22:-What is the Mood and Tense of the verb in the following sentence?

God bless you!

- A:-Indicative, Simple Present
B:-Indicative, Simple Future
C:-Subjunctive, Present Continuous
D:-Subjunctive, Simple Present
Correct Answer:- Option-D

Question23:-Convert the sentence given in the question into ACTIVE VOICE.

Audio-Visual aids are used to enlighten the farmers.

- A:-They use Audio-Visual aids for enlightening farmers.
B:-They use Audio-Visual aids for enlightening the farmers.
C:-They use Audio-Visual aids to enlightening the farmers.
D:-They used Audio-Visual aids to enlightening the farmers.
Correct Answer:- Option-B

Question24:-Convert the sentence given in the question into PASSIVE VOICE.

Who created this?

- A:-By whom was this create?
B:-By whom was this being created?
C:-By whom was this created?
D:-By whom is this created?
Correct Answer:- Option-C

Question25:-Convert the sentence given in the question into PASSIVE VOICE.

Some philanthropists were helping the poor man.

- A:-The poor man was being helped by some philanthropists.
B:-The poor men was being helped by some philanthropists.
C:-The poor man was helped by some philanthropists.
D:-The poor man was being helping by some philanthropists.
Correct Answer:- Option-A

Question26:-The following question has two blanks, each blank indicating something has been omitted. Choose the word for each blank which best fits the meaning of the sentence as a whole.

..... is one of the cleverest girls that passed through the school.

- A:-They, have
B:-She, has
C:-She, have
D:-It, have
Correct Answer:- Option-C

Question27:-The following question has two blanks, each blank indicating something has been omitted. Choose the word for each blank which best fits the meaning of the sentence as a whole.

Each the men paid hundred dollars.

- A:-Of, were
B:-Of, was
C:-One, was
D:-One, were
Correct Answer:- Option-B

Question28:-The following question has two blanks, each blank indicating something has been omitted. Choose the word for each blank which **best fits** the meaning of the sentence as a whole.

The candidate,you thought so highly of, failed to pass the examination.

- A:-Who, has
B:-Who, have
C:-Whom, has
D:-Whom, have
Correct Answer:- Option-C

Question29:-The following question has two blanks, each blank indicating something has been omitted. Choose the word for each blank which **best fits** the meaning of the sentence as a whole.

Iremember ever having her.

- A:-Never, met
B:-Never, meet
C:-Don't, meet
D:-Don't, met
Correct Answer:- Option-D

Question30:-The following question has two blanks, each blank indicating something has been omitted. Choose the word for each blank which **best fits** the meaning of the sentence as a whole.

I appreciate only when she deserves

- A:-Him, it
B:-Her, it
C:-Her, that
D:-Him, that
Correct Answer:- Option-B

Question31:-Look at the part with **bold font** in the sentence. Below the sentence are given some possible substitutions for the italicized part. If one of them is better than the part in **bold font**, indicate your response against the corresponding letter. If none of these substitutions improve the sentence, indicate 'No improvement' as your response.

She was richer than **either** of her five siblings.

A:-Or

B:-Anyone

C:-Any

D:-No improvement

Correct Answer:- Option-B

Question32:-Look at the part with **bold font** in sentence. Below the sentence are given some possible substitutions for the italicized part. If one of them is better than the part in **bold font**, indicate your response against the corresponding letter. If none of these substitutions improve the sentence, indicate 'No improvement' as your response.

I work better **than him**.

A:-Than he

B:-Than he does

C:-Than he do

D:-No improvement

Correct Answer:- Option-B

Question33:-Look at part with **bold font** in sentence. Below the sentence are given some possible substitutions for the italicized part. If one of them is better than the part in **bold font**, indicate your response against the corresponding letter. If none of these substitutions improve the sentence, indicate 'No improvement' as your response.

Teacher gave me **an** advice.

A:-A

B:-The

C:-Some

D:-No improvement

Correct Answer:- Option-C

Question34:-Look at the part with **bold font** in the sentence. Below the sentence are given some possible substitutions for the italicized part. If one of them is better than part in **bold font**, indicate your response against the corresponding letter. If none of these substitutions improve the sentence, indicate 'No improvement' as your response.

We will win **or** die

A:-Either

B:-And

C:-Neither

D:-No improvement

Correct Answer:- Option-D

Question35:-In the following question, a sentence is divided into four parts (A,B,C,D). Rearrange it in the **proper sequence** in order to make a meaningful sentence.

A: better understanding of natural laws

B: human beings were

C: able to develop technology

D: after they developed

A:-BCDA

B:-BDCA

C:-DBCA

D:-DABC

Correct Answer:- Option-A

Question36:-In the following question, a sentence is divided into four parts (A,B,C,D). Rearrange it in the proper sequence in order to make a meaningful sentence.

A: when people move from one place to another, the place they move from is called

B: the Place of Destination

C: and the place they move to is called

D: the Place of Origin

A:-ABCD

B:-ABDC

C:-ADCB

D:-BCDA

Correct Answer:- Option-C

Question37:-In the following question, a sentence is divided into four parts (A,B,C,D). Rearrange it in the proper sequence in order to make a meaningful sentence.

A: programme to address the issue

B: has introduced Beti Bachao Beti Padhao

C: the Government of India

D: of decline in child sex ratio.

A:-CADB

B:-CABD

C:-CDAB

D:-CBAD

Correct Answer:- Option-D

Question38:-In the following question, a sentence is divided into four parts (A,B,C,D). Rearrange it in the proper sequence in order to make a meaningful sentence.

A: and help in processing of quality products at cheaper rates

B: to procure all important inputs of farming,

C: sell the products at the most favourable terms

D: co-operative societies help farmers

A:-DBCA

B:-DBAC

C:-DCBA

D:-CDBA

Correct Answer:- Option-A

Question39:-In the following question, a sentence is divided into four parts (A,B,C,D). Rearrange it in the **proper sequence** in order to make a meaningful sentence.

A: to carry raw materials to the factory
B: speedy and efficient transport facilities
C: are essential for the development of industries
D: and to move finished goods to the market

- A:-BCDA
- B:-BCAD
- C:-BDCA
- D:-ABCD

Correct Answer:- Option-B

Question41:-In the following question, some sentences are given which are on the same theme. Decide which sentence is the most preferable with respect to grammar, meaning and usage, suitable for a formal writing in English.

- A:-On account of the manager's negligence the firm suffered heavy losses.
- B:-On account of the manager's negligence the firm have suffered heavy losses.
- C:-On account of the manager's negligence had the firm suffered heavy losses
- D:-On account of the manager's negligence the firms suffered heavy losses.

Correct Answer:- Option-A

Question41:-In the following question, some sentences are given which are on the same theme. Decide which sentence is the most preferable with respect to grammar, meaning and usage, suitable for a formal writing in English.

- A:-She has decided to abstains from non-vegetarian food.
- B:-She decided to abstains from the non-vegetarian food.
- C:-She decided to abstains from non-vegetarian food.
- D:-She decided to abstain from non-vegetarian food

Correct Answer:- Option-D

Question42:-In the following question, some sentences are given which are on the same theme. Decide which sentence is the most preferable with respect to grammar, meaning and usage, suitable for a formal writing in English.

- A:-Physical activity is beneficial to the health.
- B:-Physical activity is beneficials to health
- C:-Physical activity are beneficial to health.
- D:-Physical activity is beneficial to health.

Correct Answer:- Option-D

Question43:-In the following question, some sentences are given which are on the same theme. Decide which sentence is the most preferable with respect to grammar, meaning and usage, suitable for a formal writing in English.

- A:-She who is sensitive to criticism cannot get on well.
- B:-She who is sensitive to the criticism cannot get on well.
- C:-She who is sensitive to criticism cannot get on the well.
- D:-She who is sensitive to criticism cannot get on the well.

Correct Answer:- Option-A

Question44:-In the following question, some sentences are given which are on the same theme. Decide which sentence is the most preferable with respect to grammar, meaning and usage, suitable for a formal writing in English.

- A:-He had played the violin brilliantly in the concert last night
- B:-He played the violin brilliantly in the concert last night
- C:-He has been played the violin brilliantly in the concert last night
- D:-He had been played the violin brilliantly in the concert last night

Correct Answer:- Option-B

Question45:-Convert the sentence given in the question into DIRECT SPEECH.

She said she was going to the party.

- A:-She said, 'I am going to the party.'
- B:-She said, 'She is going to the party.'
- C:-She said, 'I have gone to the party.'
- D:-She said, 'I went to the party.'

Correct Answer:- Option-A

Question46:-Select the option that expresses the given sentence in direct speech.

The father asked his son where he had been all night.

- A:-The father enquired from his son, "Where has he been staying all night?"
- B:-The father said to his son, "Where have you been all night?"
- C:-The father said to his son, "Where they have been all night?"
- D:-The father asked his son, "Where he have been all night?"

Correct Answer:- Option-B

Question47:-Choose the word opposite in meaning to the given word.

AUTHENTIC

- A:-Jubilant
- B:-Forged
- C:-Rejected
- D:-Temporary

Correct Answer:- Option-B

Question48:-Read the following passage and answer the question:

When you send a rocket into space, you run into a paradox: Around 90% of the weight of the rocket is the fuel that it needs to lift away from Earth. As the rocket accelerates, three things happen: The speed increases, the rocket gets farther away from Earth (and from the gravitational pull of the planet) and as the fuel burns off, the rocket weighs less and so can accelerate faster. Electric car batteries add significant weight to the vehicle, making them heavier and less efficient. We face a similar problem in the world of EVs, with an obvious exception. Technically, car batteries get heavier as they are charged, but the difference is so small that you couldn't measure it even with the most precise car scale. However, that doesn't matter, because when you add more batteries to a car, it must always carry all those batteries. That's a problem that's growing bigger as cars themselves get bigger and heavier. A 1984 Volkswagen Rabbit only had 90 horsepower, but its average fuel economy was 34 miles per gallon. The 2009 version of that car had almost twice the horsepower and all sorts of technology advantages, but its average fuel consumption is a paltry 24.6 miles per gallon. Sure, the engines got more efficient and it has a bunch of new comfort features. It's safer, too, but it weighs almost 1,000 lbs more. The battery pack on a Tesla Model 3 weighs more than 450 kg (1,000 lbs). The Rivian truck's battery weighs 800 kg (1,755 lbs). And if you buy an EV Hummer, the battery you're dragging around weighs more than a 2009 Volkswagen Rabbit at 1,300 kg (2,800 lbs).

According to the passage, one of the problems faced in the world of electric vehicles (EVs) is that....

- A:-Electric car batteries add significant weight to the vehicle, making them heavier and less efficient.
- B:-The weight of electric car batteries does not remain constant which impacts the overall performance of the vehicle.
- C:-The advancements in technology have made electric cars more powerful and fuel-efficient, despite the increased weight of the batteries.
- D:-The fuel economy of electric cars has improved significantly over the years, compensating for the added weight of the batteries.

Correct Answer:- Option-A

Question49:-Read the following passage and answer the question:

Massive wildfires raging in eastern Canada are sending huge plumes of smoke across the border, blanketing thousands of square miles in the Northeastern U.S. and Upper Midwest, and casting a haze over skies from Wisconsin and Minnesota to New York. Hundreds of out of control fires are currently burning in Quebec, while authorities have managed to contain two wildfires burning in Nova Scotia. All that smoke isn't a mere nuisance—it's a legitimate health hazard, with the widespread plumes prompting air quality alerts from state health agencies. Air quality standards typically don't distinguish risks based on the source of the PM2.5. But there's worrying evidence that PM2.5 from wildfires may be more dangerous than other varieties of pollution. That evidence comes from preliminary studies on mice show that it may have to do with the chemical properties of wildfire smoke that cause more inflammation and toxic buildup in the lungs. None of that is likely to provide much comfort to the millions of people affected by smoke from the recent Canadian wildfires. The best advice, though, is to be aware of the risks and check for updates and guidance from local health authorities about how to best protect the health of family and loved ones. If local officials say it's best to stay indoors, make sure to keep doors and windows closed to help keep pollution from getting inside. Home air purifiers can also help. And if you have to go outside, wearing an N95 mask can be a good option to protect yourself.

Question: According to the passage, why is PM2.5 from wildfires potentially more hazardous compared to other types of pollution?

- A:-Wildfire smoke contains higher levels of oxygen, which leads to increased health risks.
- B:-The chemical properties of wildfire smoke cause more inflammation and toxic buildup in the lungs.
- C:-Local authority warnings on protecting health are not followed by public.
- D:-Containing wildfires is difficult, which makes it a legitimate health hazard.

Correct Answer:- Option-B

Question50:-Look at the part with **bold font** of the sentence. Below the sentence are given some possible substitutions for the italicized part. If one of them is better than the part in **bold font**, indicate your response against the corresponding letter. If none of these substitutions improve the sentence, indicate 'No improvement' as your response.

She enjoys **singing**

- A:-to sing
- B:-the sing
- C:-to the singing
- D:-No improvement

Correct Answer:- Option-D

Question51:-Identify the wrong number in the following series.

100, 210, 504, 990, 1716, 2730, 4080, 5814, 7980...

- A:-100
- B:-1716
- C:-4080
- D:-7980

Correct Answer:- Option-A

Question52:-Find out the missing number in the series.

0, 4, 10, 18,....., 40, 54,70

- A:-25
- B:-23
- C:-27
- D:-28

Correct Answer:- Option-D

Question53:-Which one of the following number is not divisible by 3?

- A:-243471
- B:-424371
- C:-744321
- D:-143461

Correct Answer:- Option-D

Question54:-What are the values of X and Y respectively of $X53452Y2$ is divisible by both 4 and 11, where X and Y are single digit integers?

- A:-5,1
- B:-6,2
- C:-6,1
- D:-4,1

Correct Answer:- Option-D

Question55:-What value will replace the question mark in the following question?

$5348.65 + 8654.731 + ? = 14678.277$

- A:-673.986
- B:-674.896
- C:-674.895
- D:-674.890

Correct Answer:- Option-B

Question56:-In a nursery, a gardener finds one disease affected seedlings for every 50 seedlings. If one out of the five diseased seedlings are completely destroyed by the disease, and there are 10 seedlings completely destroyed by the disease, then how many seedlings are there in the nursery?

- A:-2500
- B:-2000
- C:-250
- D:-60

Correct Answer:- Option-A

Question57:-The cost of 10 units of material-A and 3 units of material-B is 2570 INR. What would be the cost of 30 units of material-A and 9 units of material-B?

- A:-Can't be determined
- B:-7720
- C:-5140
- D:-None of these

Correct Answer:- Option-D

Question58:-In a tuition centre if each candidate is given 10 notebooks, there are three notebooks leftover. If each is given 11, then the no of notebook is one less. Find the number of notebooks.

- A:-40
 - B:-42
 - C:-43
 - D:-None of the above
- Correct Answer:- Option-C

Question59:-The age of X five years ago was thrice the age of Y. Five years hence, the X's age will be twice the age of Y. Calculate the ratio of their present age.

- A:-7:3
 - B:-7:1
 - C:-9:2
 - D:-7:2
- Correct Answer:- Option-A

Question60:-The sum of present ages of father and his son is thirty years more than the present age of the mother. The mother is 20 years older than the son. What will be the age of father after 10 years?

- A:-50
 - B:-60
 - C:-70
 - D:-55
- Correct Answer:- Option-B

Question61:-Mr X spent 1500 INR to purchase dress, 3000 INR to purchase a mobile, 1200 INR to purchase a watch and remaining 43 % of the total amount he had as cash with him. Calculate the total amount.

- A:-9500
 - B:-9800
 - C:-9900
 - D:-None of these
- Correct Answer:- Option-D

Question62:-After getting two successive discounts, a product with a list price of 300 is available at 210. If the second discount is 12.5 percent, find the first discount.

- A:-10 percent
 - B:-12.5 percent
 - C:-20 percent
 - D:-None of the above
- Correct Answer:- Option-C

Question63:-If the income of Raja is twenty percent more than that of Ramya and the income of Ramya is 40 % less than that of Rajna, then the income of Raja, Ramya and Rajna respectively in the ratio of

- A:-18:15:25
 - B:-25:15:18
 - C:-1:2:3
 - D:-3:2:1
- Correct Answer:- Option-A

Question64:-Raja and Ramya's one day salary are in the ratio of 5:7 and the sum is 3600. Then what is the salary of Raja?

- A:-1500
 - B:-1200
 - C:-1300
 - D:-2000
- Correct Answer:- Option-A

Question65:-In a gated community, there are three types of villas. Type A, Type B and Type C. The number of purchases of Type A, Type B and Type C are in the ratio of 1:2:3 and the cost of villas to each of these types are in the ratio of 5:4:2. If the total revenue from the sale of the villa project is 190 crores, then calculate the total cost of Type A villas.

- A:-100 crore
 - B:-60 crore
 - C:-50 crore
 - D:-None of the above
- Correct Answer:- Option-C

Question66:-Two jars of equal volume respectively are three-fourths and half filled with fruit concentrate. They are then filled to brim by adding water. Their contents are then passed into another vessel. Calculate the ratio of fruit concentrate to water in the new vessel.

- A:-5:3
 - B:-3:5
 - C:-1:2
 - D:-2:1
- Correct Answer:- Option-A

Question67:-24 men complete a work in 18 days. After they have worked for 12 days, 12 more men join them. How many days will they take to complete the remaining work?

- A:-2
 - B:-3
 - C:-4
 - D:-5
- Correct Answer:- Option-C

Question68:-In a class there are 10 boys and 15 girls. Three students are selected at random. The probability that the selected student are one boy and two girls is....

- A:-25/46
 - B:-23/46
 - C:-25/44
 - D:-None of the above
- Correct Answer:- Option-D

Question69:-A box contains 10 red and 10 white balls. What is the probability of drawing 3 balls of the same colour?

- A:-1/19
 - B:-2/19
 - C:-3/19
 - D:-4/19
- Correct Answer:- Option-B

Question70:-In how many different ways can the letters of the word "TEETH" be rearranged?

- A:-120
- B:-60
- C:-30

D:-720

Correct Answer:- Option-C

Question71:-X invests certain lumpsum amount for the period of five years at the annual compound interest rate of six percent and earns the interest of 33823. Calculate the principal amount.

A:-10000

B:-100000

C:-150000

D:-None of the above

Correct Answer:- Option-B

Question72:-What is 13 percent of 50?

A:-6

B:-6.5

C:-6.05

D:-6.89

Correct Answer:- Option-B

Question73:-Calculate the population standard deviation of the following data.

5, 9, 8, 4, 6, 9, 3, 7, 9

A:-1.1

B:-2.1

C:-3.1

D:-2.8

Correct Answer:- Option-B

Question74:- In a residential hostel there was stock of food for 80 days for 2000 students. After 15 days 400 students left the hostel. For how many days shall left over food last the remaining students?

A:-200

B:-100

C:-98

D:-87

Correct Answer:- Option-B

Question75:-Ramesh, when travelling in the train notices the electricity posts. He could count 21 posts in one minute. If the distance between the each post is 25 meters, then calculate the speed of the train.

A:-60 kmph

B:-30 kmph

C:-120 kmph

D:-None of the above

Correct Answer:- Option-B

Question76:- If the circumference of a circle is 200 units, then what will be the length of the arc described by an angle of 20 degrees?

A:-10.11 units

B:-11.11 units

C:-10.53 units

D:-10.35 units

Correct Answer:- Option-B

Question77:-The minute hand of a clock is 10 cm long. What is the area of the sector made by the minute hand between 6.00 AM to 6.10 AM?

A:-50.3 sqcm

B:-52.58 sqcm

C:-52.20 sqcm

D:-52.38 sqcm

Correct Answer:- Option-D

Question78:-Raj, Raman and Ramya are standing on the circular boundary of a pond. They are at equal distance from each other. If the radius of the boundary is 10m, calculate the shortest distance between Raj and Ramya?

A:-17.5 m

B:-17.3 m

C:-1.73 m

D:-0.173 m

Correct Answer:- Option-B

Question79:-A small ring of radius 5 cm moves on a bigger ring of radius of 15 cm. How many rotations will the small ring take on a bigger ring to make a complete round?

A:-75

B:-1.5

C:-6

D:-3

Correct Answer:- Option-D

Question80:-A triangle and parallelogram are constructed on the same base such that their areas are equal. If the altitude of the parallelogram is 200 m, what is the altitude of the triangle?

A:-200 m

B:-100 m

C:-400 m

D:-50 m

Correct Answer:- Option-C

Question81:-What is the weight of the water contained in a conical vessel of 42 m deep and 32 cm in diameter?

A:-45.056 kg

B:-49.28 kg

C:-11.264 kg

D:-13.44 kg

Correct Answer:- Option-C

Question82:-Find the slant height of the cone where the height is 9.6 cm and the diameter of base is 8 cm.

A:-5.2 cm

B:-8.2 cm

C:-10.4 cm

D:-10.2 cm

Correct Answer:- Option-C

Question83:-Popcorns completely filled in a cylindrical bag of diameter 40 cm and height 35 cm is to be served by completely filling identical disposable cones of diameter 4 cm and height 7 cm. How many persons can be served this way?

- A:-1000
- B:-1400
- C:-1300
- D:-1500

Correct Answer:- Option-D

Question84:-The diameter of a sphere is 8 m. Calculate the volume of its hemisphere.

- A:-530.39
- B:-535.38
- C:-536.38
- D:-536.83

Correct Answer:- Option-C

Question85:-When the ball bounces, it rises to one third of the height from which it fell. If the ball is dropped from a height of 90 m, how high will it rise at the second bounce?

- A:-10m
- B:-30 m
- C:-15 m
- D:-60 m

Correct Answer:- Option-A

Question86:-A clock gains 10 minutes in one hour. Calculate the angle traversed by the minute hand in one hour.

- A:-360 degree
- B:-400 degree
- C:-420 degree
- D:-None of the above

Correct Answer:- Option-C

Question87:- Hanna invested INR 7150 in a stock at 100 to obtain an income of 500. The dividend from the stock is

- A:-8.2 %
- B:-6 %
- C:-6.5 %
- D:-6.99 %

Correct Answer:- Option-D

Question88:-What is the present worth of the rupees 1450 due 5 years at 9 % per annum?

- A:-1000
- B:-900
- C:-1010
- D:-1450

Correct Answer:- Option-A

Question89:-If the height of the tree is $4\sqrt{3}$ meters and length of its shadow is 4 meters, find the angle of elevation of the sun.

- A:-60 degree
- B:-30 degree
- C:-90 degree
- D:-15 degree

Correct Answer:- Option-A

Question90:-The speed of a boat when travelling downstream is 40 kmph, whereas when travelling upstream it is 30kmph, what is the speed of the current?

- A:-3.10 mph
- B:-3.10 kmph
- C:-5 mph
- D:-None of the above

Correct Answer:- Option-A

Question91:-Rajan travels to a place 200 km away at an average speed of 60 kmph and returns at 40 kmph. What is his average speed for the whole journey?

- A:-50 kmph
- B:-49 kmph
- C:-48 kmph
- D:-47 kmph

Correct Answer:- Option-C

Question92:-The bankers discount on a bill due 6 months hence at 15 % is 450. What is the true discount?

- A:-400
- B:-418.60
- C:-420.60
- D:-410.60

Correct Answer:- Option-B

Question93:-If $x:y = 1:3$; then find the ratio of $(6x+y) : (6x-y)$

- A:-3:1
- B:-1:3
- C:-1:5
- D:-5:1

Correct Answer:- Option-A

Question94:-Rama, Rajan and Rameela started a business by investing 1000, 4000, and 10000 respectively. What is the share of Rameela in the total profit of 75000?

- A:-35000
- B:-10000
- C:-50000
- D:-50055

Correct Answer:- Option-C

Question95:-Pipe A can fill a tank in 15 hours and Pipe B in 10 hours. If both the pipes are opened in an empty tank, how much time will they take to fill it?

- A:-3 hrs
- B:-12.5 hrs
- C:-6.5 hrs
- D:-6 hrs

Correct Answer:- Option-D

Question96:-If $x = 5$ and $y = 3$, what is the value of $(2x + 3y) \div (x - y)$?

- A:-11.5

- B:-9.5
- C:-10.25
- D:-8.5

Correct Answer:- Option-B

Question97:-The value of "A" varies in inverse proportion as the square of "B". If the value of "A" is equal to 40 when "B" is equal to 12. What would be the value of "A" when "B" is equal to 24 ?

- A:-10
- B:-15
- C:-20
- D:-22

Correct Answer:- Option-A

Question98:-In a school 40% of the students play football and 50% play cricket. If 18% of the students neither play football nor cricket, the percentage of the students playing both is :

- A:-22%
- B:-8%
- C:-32%
- D:-40%

Correct Answer:- Option-B

Question99:-16 men can do a piece of work in 10 days. How many men are needed to complete the work in 40 days?

- A:-4
- B:-6
- C:-10
- D:-40

Correct Answer:- Option-A

Question100:-What will be the day on 29.02.2024

- A:-Sunday
- B:-Thursday
- C:-Friday
- D:-Saturday

Correct Answer:- Option-B

Question101:-In the following question, there is a statement given followed by two conclusions numbered I and II. Read the conclusion and then decide which of the given conclusions follows from the statement.

Statement: The easy confidence with which I know another man's religion is folly teaches me to suspect that my own is also.

Conclusion I. No religion is false.

Conclusion II. Some religion are true.

- A:-Only conclusion I follows
- B:-Only conclusion II follows
- C:-Neither conclusion I nor conclusion II follows
- D:-Both conclusion I and II follow

Correct Answer:- Option-C

Question102:-In the following question, there is a statement given followed by two conclusions numbered I and II. Read the conclusion and then decide which of the given conclusions follows from the statement.

Statement: "You do not write your life with words. You write it with actions. What you think is not important. It is only important what you do".

Conclusion I. Words cannot write your life.

Conclusion II. It is not so important what you think.

- A:-Only conclusion I follows
- B:-Only conclusion II follows
- C:-Neither conclusion I nor conclusion II follows
- D:-Both conclusion I and II follow

Correct Answer:- Option-C

Question103:-In the following question, there is a statement given followed by two conclusions numbered I and II. Read the conclusion and then decide which of the given conclusions follows from the statement.

Statement: The reasonable man adapts himself to the world: the unreasonable one persists in trying to adapt the world to himself. Therefore all progress depends on the unreasonable man.

Conclusion I. The world must itself adapt to the reasonable man.

Conclusion II. Unreasonable man seldom adapts to the world.

- A:-Only conclusion I follows
- B:-Only conclusion II follows
- C:-Neither conclusion I nor conclusion II follows
- D:-Both conclusion I and II follow

Correct Answer:- Option-B

Question104:-In the following question, there is a statement given followed by two conclusions numbered I and II. Read the conclusion and then decide which of the given conclusions follows from the statement.

Statement: Those who know do not speak. Those who speak do not know.

Conclusion I. All those who speak know everything.

Conclusion II. All those who don't speak don't know anything.

- A:-Only conclusion I follows
- B:-Only conclusion II follows
- C:-Neither conclusion I nor conclusion II follows
- D:-Both conclusion I and II follow

Correct Answer:- Option-C

Question105:-In the following question, there is a statement given followed by two conclusions numbered I and II. Read the conclusion and then decide which of the given conclusions follows from the statement.

Statement: The price good men pay for indifference to public affairs is to be ruled by evil men.

Conclusion I. Good men shall abstain from public affairs.

Conclusion II. Evil men rule those who are elusive to the public affairs.

- A:-Only conclusion I follows
 - B:-Only conclusion II follows
 - C:-Neither conclusion I nor conclusion II follows
 - D:-Both conclusion I and II follow
- Correct Answer:- Option-B

Question106:-In the following question, there is a paragraph given followed by two conclusions numbered I and II. Read the conclusion and then decide which of the given conclusions follows from the paragraph.

Paragraph: The start-up universe is facing challenges because of the funding crunch. The rapid increase in policy interest rates by large central banks, notably US Federal Reserve, to combat inflation has raised the cost of money. The era of near-free money owing to excessively accommodative monetary policy in the developed world, especially after the pandemic, which pushed up activity in the startup world significantly, is over. According to one estimate, compared to last year, funding for Indian startups declined by about 75 percent in the first three months of 2023. But the funding winter is not the only problem for Indian startups. They can also land in trouble for commanding a premium in the funding market.

Conclusion I. Startups had very tepid activities in the post-pandemic period.

Conclusion II. Fund crunch is the only problem faced by startups in India.

- A:-Only conclusion I follows
 - B:-Only conclusion II follows
 - C:-Neither conclusion I nor conclusion II follows
 - D:-Both conclusion I and II follow
- Correct Answer:- Option-C

Question107:-In the following question, there is a paragraph given followed by two conclusions numbered I and II. Read the conclusion and then decide which of the given conclusions follows from the paragraph.

Paragraph: Courts in India follow the adversarial system of adjudication as opposed to the inquisitorial model followed in several civil law countries. In an adversarial model, the role of lawyers representing the party becomes vital. Lawyers of the opposing parties present their cases before a neutral judge who in turn provides a decision based on the merits of the case, as presented by the lawyers. In the inquisitorial system of law, on the other hand, judges are more pro-active in adjudicating the matter. Rather than acting as neutral judges, they have rights to inquire and probe into the matter, much like a police. Here the role of lawyers representing the party and the role of judge cumulatively becomes important in determining the manner in which a civil case or criminal trial proceeds.

Conclusion I. Inquisitorial model is common in common law countries.

Conclusion II. Inquisitorial model provides for a neutral judge.

- A:-Only conclusion I follows
 - B:-Only conclusion II follows
 - C:-Neither conclusion I nor conclusion II follows
 - D:-Both conclusion I and II follow
- Correct Answer:- Option-C

Question108:-In the following question, there is a paragraph given followed by two conclusions numbered I and II. Read the conclusion and then decide which of the given conclusions follows from the paragraph.

Paragraph: Households in rural areas generally use wood, dung cake or other biomass as fuel. This practice has several adverse implications like deforestation, reduction in green cover, wastage of cattle dung and air pollution. To rectify the situation, subsidised LPG is being provided. In addition, gobar gas plants are being provided through easy loans and subsidy. As far as liquefied petroleum gas (LPG) is concerned, it is a clean fuel — it reduces household pollution to a large extent. Also, energy wastage is minimised. For the gobar gas plant to function, cattle dung is fed to the plant and gas is produced which is used as fuel while the slurry which is left over is a very good organic fertiliser and soil conditioner.

Conclusion I. Fire wood collection and utilization leads to reduction in forest cover.

Conclusion II. There is no government support to encourage farmers to use gobar gas.

- A:-Only conclusion I follows
 - B:-Only conclusion II follows
 - C:-Neither conclusion I nor conclusion II follows
 - D:-Both conclusion I and II follow
- Correct Answer:- Option-A

Question109:-In the following question, there is a paragraph given followed by two conclusions numbered I and II. Read the conclusion and then decide which of the given conclusions follows from the paragraph.

Paragraph: Diversification towards new areas such as livestock, fisheries and other non-agricultural activities is necessary not only to reduce the risk from agriculture sector but also to provide productive sustainable livelihood options to our rural people.

Conclusion I. Crop diversification leads to uncertain cash flow in the farm business enterprise.

Conclusion II. Crop diversification not necessarily reduces the risk in the agricultural sector.

- A:-Only conclusion I follows
 - B:-Only conclusion II follows
 - C:-Neither conclusion I nor conclusion II follows
 - D:-Both conclusion I and II follow
- Correct Answer:- Option-C

Question110:-In the following question, there is a paragraph given followed by two conclusions numbered I and II. Read the conclusion and then decide which of the given conclusions follows from the paragraph.

Paragraph: We have travelled about six decades since independence. The objective of all our policies had been stated as promoting rapid and balanced economic development with equality and social justice. Poverty alleviation has always been accepted as one of India's main challenges by the policy makers, regardless of which government was in power. The absolute number of poor in the country has gone down and some states have less proportion of poor than even the national average. Yet, critics point out that even though vast resources have been allocated and spent, we are still far from reaching the goal.

Conclusion I. We could not eradicate poverty because very few governments have prioritized it as a policy.

Conclusion II. Even after six decades of independence we could not completely eradicate poverty.

- A:-Only conclusion I follows
 - B:-Only conclusion II follows
 - C:-Neither conclusion I nor conclusion II follows
 - D:-Both conclusion I and II follow
- Correct Answer:- Option-B

Question111:-In the following question, two statements numbered I and II are given. There may be cause and effect relationship between two statements. These two statements may be the effect of same cause or independent causes. These statements may be independent causes without having any relationship. Read both the statements and mark your answer accordingly.

Statement I: One of the reasons for farmers' suicides is crop failures.

Statement II: Farmers could not repay the loans taken for cultivation in the event of crop failure.

- A:-Statement I is the cause and statement II is its effect
- B:-Statement II is the cause and statement I is its effect
- C:-Both statement I and statement II are independent causes
- D:-Both statement I and II are effect of independent causes

Correct Answer:- Option-B

Question112:-In the following question, two statements numbered I and II are given. There may be cause and effect relationship between two statements. These two statements may be the effect of same cause or independent causes. These statements may be independent causes without having any relationship. Read both the statements and mark your answer accordingly.

Statement I: Increasing the level of Government investment boosts domestic industrial sector growth during recession times.

Statement II: Economists prescribe expansionary fiscal policies to overcome recession.

- A:-Statement I is the cause and statement II is its effect
- B:-Statement II is the cause and statement I is its effect
- C:-Both statement I and statement II are independent causes
- D:-Both statement I and II are effect of independent causes

Correct Answer:- Option-B

Question113:-In the following question, two statements numbered I and II are given. There may be cause and effect relationship between two statements. These two statements may be the effect of same cause or independent causes. These statements may be independent causes without having any relationship. Read both the statements and mark your answer accordingly.

Statement I: Migratory birds fly to far away areas during a particular time of a year.

Statement II: Wild animals are coming to human habitat thus leading to Man-Animal conflict.

- A:-Statement I is the cause and statement II is its effect
- B:-Statement II is the cause and statement I is its effect
- C:-Both statement I and statement II are independent causes
- D:-Both statement I and II are effect of independent causes

Correct Answer:- Option-D

Question114:-In the following question, two statements numbered I and II are given. There may be cause and effect relationship between two statements. These two statements may be the effect of same cause or independent causes. These statements may be independent causes without having any relationship. Read both the statements and mark your answer accordingly.

Statement I: Dead plants are slowly converted into coal.

Statement II: Ultra violet rays kills microbes

- A:-Statement I is the cause and statement II is its effect
- B:-Statement II is the cause and statement I is its effect
- C:-Both statement I and statement II are independent causes
- D:-Both statement I and II are effect of independent causes

Correct Answer:- Option-D

Question115:-In the following question, two statements numbered I and II are given. There may be cause and effect relationship between two statements. These two statements may be the effect of same cause or independent causes. These statements may be independent causes without having any relationship. Read both the statements and mark your answer accordingly.

Statement I: A number of lagoons and lakes have formed in the coastlines of India.

Statement II: India has a vast coastline and the coast is very indented in some states.

- A:-Statement I is the cause and statement II is its effect
- B:-Statement II is the cause and statement I is its effect
- C:-Both statement I and statement II are independent causes
- D:-Both statement I and II are effect of independent causes

Correct Answer:- Option-B

Question116:-Assertion (A) : Poor people migrate to bigger cities for livelihood.

Reason (R) : The business opportunities available in the smaller cities are very low.

- A:-Both A and R are true and R is the correct explanation of A
- B:-Both A and R are true and R is not the correct explanation of A
- C:-A is true, but R is false
- D:-A is false, but R is true

Correct Answer:- Option-A

Question117:-Assertion (A) : In India, labour force is quite mobile and available in large numbers.

Reason (R) : India has very cheap airfares.

- A:-Both A and R are true and R is the correct explanation of A
- B:-Both A and R are true and R is not the correct explanation of A
- C:-A is true, but R is false
- D:-A is false, but R is true

Correct Answer:- Option-C

Question118:-Assertion (A) : The concentration of pollutants in the river is very high during summer season. Reason (R) : The water flow is at peak during summer season.

- A:-Both A and R are true and R is the correct explanation of A
- B:-Both A and R are true and R is not the correct explanation of A
- C:-A is true, but R is false
- D:-A is false, but R is true

Correct Answer:- Option-C

Question119:-Assertion (A) : Legume crops like pulses known to increase the soil fertility.

Reason (R) : Cereal crops fixes atmospheric nitrogen in the soil through nitrogen fixation process.

- A:-Both A and R are true and R is the correct explanation of A
- B:-Both A and R are true and R is not the correct explanation of A
- C:-A is true, but R is false
- D:-A is false, but R is true

Correct Answer:- Option-C

Question120:-Assertion (A) : Overcrowding of people due to rural-urban migration has put pressure on the existing social and physical infrastructure in the urban areas.

Reason (R) : Overcrowding ultimately leads to unplanned growth of urban settlement and formation of slums shanty colonies.

- A:-Both A and R are true and R is the correct explanation of A
- B:-Both A and R are true and R is not the correct explanation of A
- C:-A is true, but R is false

D:-A is false, but R is true

Correct Answer:- Option-A

Question121:-In the following question consists of a question and two statements numbered I and II given below it. Decide whether the data provided in the statements are sufficient to answer the question.

Question: What percentage of simple interest per annum did Vimal pay to Vasuki?

Statements:

1. Vimal borrowed INR 4000 from Vasuki for 2 years.
2. Vimal returned INR 4400 to Vasuki at the end of the one year and settled the loan.

A:-I alone is sufficient while II alone not sufficient
B:-II alone is sufficient while I alone is not sufficient
C:-Neither I or II is sufficient
D:-Both I and II are sufficient

Correct Answer:- Option-D

Question122:-In the following question consists of a question and two statements numbered I and II given below it. Decide whether the data provided in the statements are sufficient to answer the question.

Question: What is the area of the rectangle?

Statements:

1. The difference between the sides is 15 cm
 2. The measure of its diagonal is 30 cm.
- A:-I alone is sufficient while II alone not sufficient
B:-II alone is sufficient while I alone is not sufficient
C:-Neither I or II is sufficient
D:-Both I and II are sufficient

Correct Answer:- Option-D

Question123:-In the following question consists of a question and two statements numbered I and II given below it. Decide whether the data provided in the statements are sufficient to answer the question.

Question: How long will it take for a car to travel a distance of 500 km?

Statements:

1. The relative speed of the car with respect to the jeep moving in the same direction at 50 kmph is 60 kmph.
2. The car started at 6.00 PM.

A:-I alone is sufficient while II alone not sufficient
B:-II alone is sufficient while I alone is not sufficient
C:-Neither I or II is sufficient
D:-Both I and II are sufficient

Correct Answer:- Option-A

Question124:-In the following question consists of a question and two statements numbered I and II given below it. Decide whether the data provided in the statements are sufficient to answer the question.

Question: Reshmi jogs at a constant rate for 60 mins along the same route every day. Calculate the distance of the route.

Statements:

1. Reshmi began jogging at 6.00 AM yesterday.
2. Yesterday, Reshmi had jogged 6 miles by 6.40 AM and 9 miles by 7.04 AM.

A:-I alone is sufficient while II alone not sufficient
B:-II alone is sufficient while I alone is not sufficient
C:-Neither I or II is sufficient
D:-Both I and II are sufficient

Correct Answer:- Option-B

Question125:-In the following question consists of a question and two statements numbered I and II given below it. Decide whether the data provided in the statements are sufficient to answer the question.

Question: What is the speed of the boat in still water?

Statements:

1. The speed downstream of the boat is twice the speed upstream.
2. The sum of speeds of the boat, upstream and downstream is 18 kmph.

A:-I alone is sufficient while II alone not sufficient
B:-II alone is sufficient while I alone is not sufficient
C:-Neither I or II is sufficient
D:-Both I and II are sufficient

Correct Answer:- Option-B

Question126:-In the following question consists of a question and two statements numbered I and II given below it. Decide whether the data provided in the statements are sufficient to answer the question.

Question: X and Y together can complete a work in 14 days. Y alone can do it in 40 days. What part of the work was carried out by X?

Statements:

1. X completed the job alone after X and Y worked together for 10 days.
2. Part of the work done by X could have been done by Y and Z together in 12 days.

A:-I alone is sufficient while II alone not sufficient
B:-II alone is sufficient while I alone is not sufficient
C:-Neither I or II is sufficient
D:-Both I and II are sufficient

Correct Answer:- Option-A

Question127:-In the following question the first two words (given in capital letters) have a definite relationship. Choose one word out of the given four alternatives which will fill the blank space and show the same relationship with the third word as between the first two.

THYROXIN is to HORMONE as ANALYSE is to.....?

A:-Iodine

- B:-Thyroid
- C:-Enzyme
- D:-Digestion

Correct Answer:- Option-C

Question128:-A is twice as old as B. Three years ago, A was three times as old as B. How old is A now?

- A:-3 years
- B:-6 years
- C:-10 years
- D:-12 years

Correct Answer:- Option-D

Question129:-Find the correct alphabetical order of following words.

A.Revise B. Review C. Revert D. Redirect

- A:-ABCD
- B:-DCBA
- C:-DCAB
- D:-CDAB

Correct Answer:- Option-B

Question130:-If X says, "Y's mother is the only daughter of my mother", how is X related to Y? Assume X and Y are males.

- A:-Brother
- B:-Father
- C:-Can't be determined
- D:-None of these

Correct Answer:- Option-D

Question131:-Aparna moves towards North West a distance of 10 km, then moves eastward and travels distance of 20 Km. From here she moves 10 Km South East. Finally she moves 5 Km towards west and stood at that point. How far is the starting point from where she stood?

- A:-15 km
- B:-10 km
- C:-20 km
- D:-None of the above

Correct Answer:- Option-A

Question132:- Introducing Amal, Aman said "He is the only son of my father's only son". How is Amal related to Aman?

- A:-Cousin
- B:-Uncle
- C:- Grandson
- D:-None of the above

Correct Answer:- Option-D

Question133:-In certain code, REMARKS is written as TLSBNFS, then how MANIPULATE written in the same code?

- A:-FUBMVQJOB
- B:-NBOJQVMBUF
- C:-SFNBSLT
- D:-ETALUPINAM

Correct Answer:- Option-A

Question134:-In certain code, AMBULANCE is written as CNALUBMAE, then how NEWDELHI written in the same code?

- A:-HLEDWENI
- B:-HLEDENIW
- C:-LEDHNIWE
- D:-EAMNEWI

Correct Answer:- Option-A

Question135:-Choose the number which is different from other in the group.

- A:-9347
- B:-5382
- C:-7328
- D:-9434

Correct Answer:- Option-A

Question136:-Choose the word which is least like the other words in the group.

- A:-Mars
- B:-Jupiter
- C:-Venus
- D:-Pluto

Correct Answer:- Option-D

Question137:-hat is next letter that follows in the following pattern?

C, H, L, O, _?

- A:-P
- B:-Q
- C:-R
- D:-S

Correct Answer:- Option-B

Question138:-In the following question consists of a question and two statements numbered I and II given below it. Decide whether the data provided in the statements are sufficient to answer the question.

Question: Mohan is elder than Kishore and Shyam is younger than Arjun. Who among them is the youngest ?

Statements:

1. Shyam is younger than Mohan.
2. Arjun is younger than Kishore.

- A:-I alone is sufficient while II alone is not sufficient
- B:-II alone is sufficient while I alone is not sufficient
- C:-Neither I nor II is sufficient
- D:-Both I and II are sufficient

Correct Answer:- Option-B

Question139:-In the following question consists of a question and two statements numbered I and II given below it. Decide whether the data provided in the statements are sufficient to answer the question.

Question: How is A related to B ?

Statements:

1. A's husband is the only son of B's mother.
 2. A's brother and B's husband are cousins.
 - A:-I alone is sufficient while II alone is not sufficient
 - B:-II alone is sufficient while I alone is not sufficient
 - C:-Either I or II is sufficient
 - D:-Neither I nor II is sufficient
- Correct Answer:- Option-C

Question140:-Marathon is to race as hibernation is to

- A:-Winter
- B:-Bear
- C:-Dream
- D:-Sleep

Correct Answer:- Option-D

Question141:-Name the countries against which recently Indian Government has imposed anti dumping duty on luxury vinyl tiles?

- A:-China & Taiwan
- B:-China & Indonesia
- C:-China & Malaysia
- D:-USA & Canada

Correct Answer:- Option-A

Question142:-Which one of the following is not true about Foreign Trade Policy, 2023?

- A:-FTP seeks to take India's export to 2 trillion dollars by 2050
- B:-Promotes exports from the districts
- C:-One time amnesty scheme to address default on export obligations
- D:-All of the above

Correct Answer:- Option-A

Question143:-Which organization has released 'Landslide Atlas of India'?

- A:-ISRO
- B:-Survey of India
- C:-Geological Survey of India
- D:-IMD

Correct Answer:- Option-A

Question144:-Name the organization which has put a cap on global petroleum output (production) recently.

- A:-OPEC+
- B:-OPEC
- C:-Organization of Islamic Countries
- D:-United Arab Countries

Correct Answer:- Option-A

Question145:-Recently Temasek Holdings, abased company has increased its stake in Manipal Health Enterprises which is the largest transaction in the health care segment.

- A:-Malaysia
- B:-USA
- C:-UAE
- D:-Singapore

Correct Answer:- Option-D

Question146:- Name the company which has launched 'Tira' – an omnichannel beauty retail platform that will offer a curated assortment of the best global and home grown brands.

- A:-Tata
- B:-Reliance Retail
- C:-Nykhaha
- D:-Titan

Correct Answer:- Option-B

Question147:-Name the first woman, first black astronaut for lunar mission announced by NASA.

- A:-Jessica Watkins
- B:-Kathleen Rubins
- C:-Jessica Meir
- D:-Christina Koch

Correct Answer:- Option-D

Question148:-Name the latest country to join in the NATO group.

- A:-Finland
- B:-New Zealand
- C:-Turkey
- D:-Poland

Correct Answer:- Option-A

Question149:-.....has become the last of the "Five Eyes" security partners to ban the Chinese owned video sharing app TikTok from its federal Government devices.

- A:-Canada
- B:-Australia
- C:-New Zealand
- D:-USA

Correct Answer:- Option-B

Question150:-Which state has the highest number of tigers as per the Status of the Tiger Report – 2023?

- A:-Kerala
- B:-West Bengal
- C:-Madhya Pradesh
- D:-Rajasthan

Correct Answer:- Option-C

Question151:-Who was awarded 2023 International Prize in Statistics?

- A:-Susan Murphy
- B:-C R Rao

C:-Jake Porway

D:-Nate Silver

Correct Answer:- Option-B

Question152:-Which is the first bank in the country to introduce voice biometric authentication for its customers?

A:-Indian Bank

B:-HDFC

C:-City Union Bank

D:-South Indian bank

Correct Answer:- Option-C

Question153:-Name the satellite which is to be jointly developed by ISRO and NASA to map Himalaya's seismic zones.

A:-HISAR

B:-HIMADRILLITE

C:-SHIWALIKLITE

D:-NISAR

Correct Answer:- Option-D

Question154:- Recently Apple CEO Tim Cook opened Apple Inc's first retail store at.....

A:-Delhi

B:-Mumbai

C:-Chennai

D:-Pune

Correct Answer:- Option-B

Question155:-Which country recently supplied Patriot missiles system to Ukraine?

A:-Germany

B:-USA

C:-Poland

D:-Israel

Correct Answer:- Option-B

Question156:-Name the bank which has recently acquired Citi retail and wealth management business and reported net loss of INR 5728 crores?

A:-HDFC Bank

B:-HDFC

C:-Axis bank

D:-ICICI bank

Correct Answer:- Option-C

Question157:-Which is the first Indian State to challenge the Prevention of Money Laundering Act, 2002 at the Supreme Court of India?

A:-West Bengal

B:-Tamil Nadu

C:-Kerala

D:-Chhattisgarh

Correct Answer:- Option-D

Question158:- Who is the Chairman of Maruthi Suzuki India Ltd?

A:-R C Bhargava

B:-Rajeev Chaba

C:-Tae-Jin Park

D:-Satoshi Uchida

Correct Answer:- Option-A

Question159:-Name the car company which recently launched country's cheapest e-car called Comet EV at the starting price of 7.98 lakh.

A:-Tata Motors

B:-Hyundai

C:-KIA

D:-MG Motors

Correct Answer:- Option-D

Question160:-Who is the owner and developer of Chat GPT AI module?

A:-OpenAI

B:-Meta

C:-Google

D:-Microsoft

Correct Answer:- Option-A

Question161:-Kuki ethnic groups are recently in the news regarding

A:-Manipur violence

B:-Nagaland insurgency

C:-West Bengal Ram Navami riots

D:-Darjeeling unrest

Correct Answer:- Option-A

Question162:-Name the airline which has filed for insolvency recently.

A:-Akash

B:-Scoot

C:-Gofirst

D:-Indigo

Correct Answer:- Option-C

Question163:- Name the country in which the Indian Telecom company airtel plans to merge its operations with a Malaysian based telecom company Dialog.

A:-Malaysia

B:-Maldives

C:-Sri Lanka

D:-Indonesia

Correct Answer:- Option-C

Question164:-Name the Indian company which got NAVRATNA status recently and became 13th company to get this status.

A:-Power Finance Corporation

B:-PowerGrid

C:-Rail Vikas Nigam

D:-IndianOil

Correct Answer:- Option-C

Question165:- 'Angel Tax' is the tax generally levied on.....

- A:-Navratna Companies
- B:-Maharatna Companies
- C:-Startup Companies
- D:-Multinational Companies
- Correct Answer:- Option-C

Question166:-In which part of India, massive Lithium reserves are recently discovered by the Geological Survey of India?

- A:-Chhattisgarh
- B:-Offshore Vizagpattanam
- C:-Odisha
- D:-Rajasthan
- Correct Answer:- Option-D

Question167:-From which country recently Indians are evacuated owing to internal civil war?

- A:-Somalia
- B:-Congo
- C:-Sudan
- D:-Yemen
- Correct Answer:- Option-C

Question168:-Which country has mediated a peace deal between Iran and Saudi Arabia recently?

- A:-USA
- B:-China
- C:-Russia
- D:-Israel
- Correct Answer:- Option-B

Question169:-Which of the following stock Broking Company was barred by SEBI from entering in the stock market for the period of 7 years for diverting client funds?

- A:-Sharekhan
- B:-Karvy
- C:-Upstox
- D:-5Paisa
- Correct Answer:- Option-B

Question170:-What is the rank of India in the 2023 World Press freedom Index?

- A:-160
- B:-161
- C:-180
- D:-45
- Correct Answer:- Option-B

Question171:- USA has committed to dock nuclear powered submarines at the shores of South Korea as per the bilateral agreement of.....

- A:-New York Declaration
- B:-Incheon Declaration
- C:-Geneva pact
- D:-Washington declaration
- Correct Answer:- Option-D

Question172:- B-READY project to replace Doing Business rankings was launched by.....

- A:-ADB
- B:-WTO
- C:-NITI Ayog
- D:-World Bank
- Correct Answer:- Option-D

Question173:-Sariska Tiger Reserve is located in which State?

- A:-Madhya Pradesh
- B:-Uttar Pradesh
- C:-Rajasthan
- D:-Bihar
- Correct Answer:- Option-C

Question174:-As per the recent judgement of Supreme Court, the Election Commissioners are to be chosen by the panel consists of.....

- A:-Prime Minister, Law Minister, Leader of Opposition
- B:-Prime Minister, President, Law Minister
- C:-Prime Minister, Leader of Opposition in Lok Sabha, and Chief Justice of India
- D:-Prime Minister, President, and Chief Justice of India
- Correct Answer:- Option-C

Question175:-Who is the new President of BRICS New Development bank?

- A:-Amitabh Kant
- B:-Dilma Rousseff
- C:-Sergei Lavrov
- D:-Qin Gang
- Correct Answer:- Option-B

Question176:-What is Operation Interflex?

- A:-UK's Military aid to Ukraine
- B:-Russia's attack on Crimea
- C:-China's spy balloon project on USA
- D:-Mediation agreement to bring an end to Sudan conflict
- Correct Answer:- Option-A

Question177:-Name the two US banks which recently collapsed financially?

- A:-Silicon Valley bank and Bank of America
- B:-Citi Bank and Bank of America
- C:-Silicon Valley Bank and Signature Bank
- D:-None of the above
- Correct Answer:- Option-C

Question178:-Which is the highest egg producing State in the year 2021-22?

- A:-Tamil Nadu
- B:-Andhra Pradesh
- C:-Telangana
- D:-Maharashtra

Correct Answer:- Option-B

Question179:-The United Nations 2023 Water Conference was held in.....

A:-Washington

B:-Geneva

C:-California

D:-New York

Correct Answer:- Option-D

Question180:-To which country recently India has handed over two warships, a fast patrol vessel and a landing craft to boost defence cooperation?

A:-Srilanka

B:-Myanmar

C:-Bangladesh

D:-Maldives

Correct Answer:- Option-D