Q1. Select the wrongly spelt word.

(a) Publication

(b) Frequency

(c) Redundency

(d) Locust

Q2. In the sentence identify the segment which contains the grammatical error.

I have tried everything to stop our relationship from fell apart.

(a) I have tried everything

(b) to stop our

(c) from fell apart

(d) No error

Q3. Select the most appropriate word to fill in the blank.

If you have to climb \_\_\_\_, use a firm platform or a sturdy ladder.

(a) Under

(b) Top

(c) In

(d) Up

Q4. In the sentence identify the segment which contains the grammatical error.

Evidence for a proposition are what supports this proposition.

(a) supports this proposition

(b) proposition are what

(c) Evidence for a

(d) No error

Q5. Select the option that will improve the highlighted part of the given sentence.

In case no improvement is needed, select ‘No improvement required’.

Why the weather improved, we could go for a walk.

(a) Whether

(b) How

(c) If

(d) No improvement

Q6. In the sentence identify the segment which contains the grammatical error

No sooner had she finished her speech than the lights went out.

(a) No sooner had she

(b) finished her speech than

(c) the lights went out

(d) No Error

Q7. In the sentence identify the segment which contains the grammatical error

Did you practice the piano this morning?

(a) Did you

(b) practiced the

(c) piano this morning?

(d) No error

Q8. Select the option that will improve the highlighted part of the given sentence.

In case no improvement is needed, select ‘No improvement required’.

An early frost in Florida can effect the orange crop negatively.

(a) effect

(b) affect

(c) impacts

(d) No improvement

Q9. Select the most appropriate meaning of the given idiom.

Water under the bridge

(a) An ill-mannered person

(b) To be together under all circumstances

(c) Past events that are no longer important

(d) To show affection

Q10. Select the most appropriate meaning of the given idiom.

Hot potato

(a) A controversial situation which is awkward to deal with

(b) To scold a naughty person

(c) A very famous celebrity in the news for wrong reasons

(d) A fight that could have been easily avoided

Q11. Select the correctly spelt word.

(a) Pompous

(b) Pompus

(c) Pompos

(d) Poumpous

Q12. Select the word which means the same as the group of words given.

A disease that occurs in a specified area

(a) Endemic

(b) Pandemic

(c) Septicemic

(d) Schematic

Q13. Select the word which means the same as the group of words given.

A poem of fourteen lines

(a) Song

(b) Fortnite

(c) Sonnet

(d) Siren

Q14. Select the synonym of the highlighted word.

She rarely capitalizes her name when she signs her e-mails.

(a) Synthesize

(b) Endow

(c) Compel

(d) Arbore

Q15. Select the antonym of the given word.

The play’s accessible dialogue and documentary feel rendered it palatable to a wide

audience.

(a) Olfactory

(b) Iota

(c) Illusive

(d) Repulsive

Q16. Select the antonym of the given word.

His credentials were indeed impressive.

(a) Banish

(b) Authentic

(c) Implausible

(d) Law

Q17. Select the INCORRECTLY spelt word.

(a) Leconic

(b) Antipathy

(c) Buttress

(d) Venerate

Q18. Select the most appropriate meaning of the idiom.

All and sundry

(a) Considering everything

(b) Without making any distinction

(c) Suddenly without warning

(d) From the beginning

Q19. Select the most appropriate meaning of the idiom.

A damp squib

(a) Complete failure

(b) A very small part of something

(c) To act in a frenzied manner

(d) Unable to understand

Q20. Select the most appropriate option to substitute the segment given in bold in

the given sentence. If no substitution is required, select “No improvement”.

Why you study every day, you will not forget things.

(a) Whether

(b) How

(c) If

(d) No improvement

Q21. In the sentence identify the segment which contains the grammatical error

No sooner than I finished my project, I was handed another.

(a) No sooner than I

(b) finished my project

(c) I was handed another.

(d) No Error

Q22. In the sentence identify the segment which contains the grammatical error

It is still not clear why did Akash resigned from office.

(a) It is still not clear

(b) why did Akash

(c) resigned from office.

(d) No error

Q23. Select the correct indirect form of the given sentence.

Alok said to her, “Let us go to the zoo.”

(a) Alok requested her that they should go to the zoo.

(b) Alok called her that they should go to the zoo.

(c) Alok asked her that they should go to the zoo.

(d) Alok suggested her that they should go to the zoo.

Q24. Select the correct passive form of the given sentence.

When pigs fly, he will call me back.

(a) I will call back him when pigs fly.

(b) I will called back by him when pigs fly.

(c) I will be called back by him when pigs fly.

(d) I should be called back by them when pigs fly.

Q25. Select the most appropriate option to substitute the segment given in bold in

the given sentence. If no substitution is required, select “No improvement”.

Release of CO2 in air effects the ozone layer.

(a) effect

(b) affects

(c) impacting

(d) No improvement

Directions (26-35): Study the passage below to answer the questions that follow the

passage:

Member nations of the United Nations body charged with regulating shipping on the high

seas adopted a first-ever strategy to blunt the sector’s large contribution to climate

change bringing another major constituency on board in the international quest to cap the

planet’s warming well below an increase of 2 degrees Celsius (3.6 degrees Fahrenheit). The

strategy embraced by a committee of the International Maritime Organization would lower

emissions from container ships, oil tankers, bulk carriers and other vessels by at least 50

percent by the year 2050 vs. where they stood in 2008. The group also said that emissions

from shipping should reach a peak, and begin to decline, as soon as possible.

But the United States “reserved” its position on the strategy, with Coast Guard official

Jeffrey Lantz, who headed the delegation to the London deliberations, saying that the

country views “the establishment of an absolute reduction target as premature.” The

United States also objected to how responsibilities would be divided between developed

and developing countries, and expressed “serious concern about how this document was

developed and finalized.” Shipping in recent years has been responsible for about 800

million tons annually of carbon dioxide emissions, according to Dan Rutherford, the marine

and aviation program director of the International Council on Clean Transportation, who

was in attendance for the deliberations in London. That means shipping’s emissions are

2.3 percent of the global total. “If you counted it as a country, it would be the sixth-largest

source of CO2 emissions,” said Rutherford, noting that 800 million tons of annual emissions

is comparable to emissions from Germany.

Moreover, if nothing is done to halt emissions growth in the industry, emissions are

projected to continue to grow, and shipping would burn up a significant share of the

remaining global carbon emissions allowable under the Paris climate agreement releasing

as much as 101 billion tons of carbon-dioxide-equivalent emissions between now and

2075, according to an analysis by Rutherford’s organization. Shipping and aviation are two

major greenhouse-gas-producing sectors that have sat rather uncomfortably in the context

of the global push to cut emissions under the Paris climate agreement.

Both sectors are very difficult to decarbonize, since they rely on energy-dense fuels to

allow ships or planes to travel great distances without stopping. Meanwhile, since

the sectors have major international components, they are not the responsibility of any

single country to regulate as part of a domestic climate-change strategy. Instead,

addressing their role in climate change has fallen to United Nations bodies such as the IMO

and the International Civil Aviation Organization. Yet despite the ambition of the current

strategy for shipping, Rutherford’s group’s analysis shows that it may not be strong

enough. The group says that to be consistent with the Paris agreement, shipping should

emit no more than 17 billion tons of carbon-dioxide-equivalent emissions from 2015

onward but that the current agreement implies emissions between 28 billion and 43 billion

tons.

The group says that to be consistent with the Paris agreement, shipping should emit no

more than 17 billion tons of carbon-dioxide-equivalent emissions from 2015 onward but

that the current agreement implies emissions between 28 billion and 43 billion tons. For

shipping and aviation to decarbonize, current fuel oils would have to be replaced by

biofuels or, perhaps ultimately, hydrogen or batteries. But such innovations so far are being

tested only in smaller ships and planes. Rutherford said. “The largest container ships and

airplanes use a tremendous amount of energy. They’re going to be harder to electrify or put

hydrogen in,” he said.

Q26. What is the primary purpose of the author of the passage?

I. to highlight the significance of the strategy adopted by IMO to reduce the emissions by

shipping industry which would help tackle climate change

II. to highlight the contribution of shipping and aviation industry in the total volume of

emissions and its impact on climate.

III. to study the impact of climate change on low lying island nations and address their

concerns of emissions from the shipping industry

(a) Only I

(b) Only II

(c) II and III

(d) I and III

Q27. Select the most appropriate antonym of ‘Deliberation’.

(a) Pondering

(b) Caution

(c) Haste

(d) Brooding

Q28. Which out of the following can be inferred from the passage?

(a) Shipping and Aviation is regulated individually by the member counties of the UN which

has made it difficult to set a target for emission control.

(b) Shipping industry is the largest contributor of carbon-dioxide emissions among other

industries.

(c) The Paris Climate agreement aims to reduce the average global temperature by 1.5

Celsius or 2.7 degrees Fahrenheit.

(d) It would be difficult to switch to energy source with low carbon footprint for container

ships.

Q29. What could be the alternative(s) to current fuel oils for shipping and aviation to

decarbonize?

(a) hydrogen

(b) biofuels

(c) batteries

(d) All of the above

Q30. Out of the given statements, which one is Dan Rutherford likely to agree with?

I. Shipping emissions annually are equivalent to the emissions of Poland.

II. If the shipping industry emissions continue to grow at the current rate then they would

eat into the global carbon budget.

III. The current strategy to curtail shipping industry emissions is not strong enough and the

proposed limits are way lower than the required emission levels.

(a) Only I

(b) Only II and III

(c) Only III

(d) Only I and II

Q31. Select the most appropriate synonym of Consistent

(a) Capricious

(b) Contradictory

(c) Unswerving

(d) Paradoxical

Q32. Which of the following statement highlight the objective of the strategy made by

the committee of the International Maritime Organization?

(a) It aims to lower the emissions by heavy industries and cargo ships by 50% by the year

2050.

(b) It aims to lower the emissions by the transportation sector and food processing sector

by 50% by the year 2050.

(c) It aims to lower the emissions by the container ships, oil tankers, bulk carriers and

other vessels by 50% by the year 2050.

(d) It aims to lower the emissions by the energy sector including coal and natural gas and

increase the investments in renewable energy.

Q33. Select the most appropriate antonym of Blunt

(a) Dull

(b) Sharp

(c) Obtuse

(d) Stubby

Q34. As per the passage, what are the problems which are common to both shipping

and aviation industry?

(a) Both aviation and shipping industry require intensive investments.

(b) Both aviation and shipping industry are vulnerable to automation.

(c) Both aviation and shipping industry are difficult to decarbonize as it is not commercially

viable to do so.

(d) Both aviation and shipping industry are difficult to decarbonize as it is difficult to

power large vessels and planes through renewable energy.

Q35. Complete the following sentence

Shipping’s emissions are \_\_\_\_\_\_ percent of the global total.

(a) 2.3

(b) 3.6

(c) 1.7

(d) 4.3

Directions (36-40): Identify the best way of writing the sentence ensuring that the

sentence is grammatically and contextually correct.

Q36.

(a) The ordinary are always at its best.

(b) Warm milks does not suit me.

(c) Depression is still ruining my life.

(d) We completed our work on school.

Q37.

(a) I have received mine passport.

(b) The meeting was called off.

(c) Has the race being postponed?

(d) The water is being drank by me.

Q38.

(a) We have never been by Asia.

(b) I had a headache tomorrow.

(c) He ran out of money.

(d) The waves crashed in the shore.

Q39.

(a) He asked us when we were leaving.

(b) The students came early, don’t they?

(c) I haven’t saw them since last week.

(d) How sharp your tooth are!

Q40.

(a) There are different type of people.

(b) Haven’t you never been to Bhopal?

(c) He ought to have more careful.

(d) A judge must always be upright.

Q41. ମନଃ + ବାଞ୍ଛା = କ’ଣ ହେବ ?

(a) ମାନବାଞ୍ଛା

(b) ମନୋବାଞ୍ଛା

(c) ମନାବାଞ୍ଛା

(d) ମନ ଅବଞ୍ଚା

 Q42. ଭିନ୍ନଧର୍ମୀ ଶବ୍ଦଟିକୁ ବାଛ ?

(a) ଦିଗନ୍ତ

(b) ଦିଗ୍ ବଳୟ

(c) ଜଗନ୍ନାଥ

(d) ଦିଗ୍ ଗଜ

Q43. କେଉଁଟି ଠିକ୍ ?

(a) ନିରିହ

(b) ନିରୀହ

(c) ନୀରିହ

(d) ନୀରୀ

Q44. ଭୂର୍ଦ୍ଧ୍ଵ - ସନ୍ଧି ବିଚ୍ଛେଦ କଲେ କ’ଣ ହେବ ?

(a) ଭୂ+ର୍ଦ୍ଧ୍ଵ

(b)ଭୂ+ର୍ଦ୍ଧ୍ବ

(c) ଭୂ+ଊର୍ଦ୍ଧ୍ଵ

(d)ଭୂ+ଊର୍ଦ୍ଧ୍ଵ

Q45.  ଅନ୍ଵେଷଣ – ସନ୍ଧି ବିଚ୍ଛେଦ କଲେ କ'ଣ ?

(a) ଅନ୍ଵେ+ସାନ

(b) ଅନୁ +ଏଷଣ

(c) ଅ + ନ୍ଵେଷଣ

(d) ଅନ+ୱେଷଣ

Q46. ସ୍ଵାଗତ – ସନ୍ଧି ବିଚ୍ଛେଦ କଲେ କ'ଣ ହେବ ?

(a) ସ୍ଵ+ଆଗତ

(b) ସ୍ଵ +ଗାତ

(c ସ୍ଵ+ଆଗତ

(d) ସୁ +ଆଗତ

Q47. ନୟନ – ସନ୍ଧି ବିଚ୍ଛେଦ କଲେ କ'ଣ ହେବ ?

(a) ନୟ + ଅନ

(b) ନ +ୟନ

(c) ନୟ +ଅନ

(d) ନେ +ଅନ

Q48. ପବନ –ସନ୍ଧି ବିଚ୍ଛେଦ କଲେ କ’ଣ ହେବ ?

(a) ପବ୍ +ଅନ

(b) ପବ + ଅନ

(c)ପୋ + ଅନ

(d) ପୂ + ଅନ

Q49. ଗବାକ୍ଷ -ସନ୍ଧି ବିଚ୍ଛେଦ କଲେ କ’ଣ ହେବ ?

(a) ଗୋ + ଅକ୍ଷ

(b) ଗବ +

(c) ଗବ୍ + ଅକ୍ଷ

(d) କେଉଁଟି ନୁହେଁ

Q50.  ବାଗାଜମ୍ବର – ସନ୍ଧି ବିଚ୍ଛେଦ କଲେ କ’ଣ ?

(a) ବାଗ + ଆଡମ୍ବର

(b) ବକ୍ + ଗାଡମ୍ବର

(c)  ବା + ଗାଡମ୍ବର

(d) ବଗଡ + ଆମ୍ବର

Q51. ମାତାପିତା ବ୍ୟାସ ବାକ୍ୟ କ'ଣ ହେବ?

(a) ମାତା ଓ ପିତା

(b) ମାତା ପିତାଙ୍କୁ ପରି

(c) ମାତା ସଦୃଶ ପିତା

(d) ମାତା ପିତାଙ୍କଠାରୁ ବଡ଼

Q52. ଅନ୍ୟଗ୍ରାମ- ଏକ ପଦ କଲେ କ’ଣ ହେବ?

(a) ଅନ୍ତରଗ୍ରାମ

(b) ଗ୍ରାମ ଅନ୍ୟ

(c) ଗ୍ରାମ ଅନ୍ତର

(d) ଗ୍ରାମାନ୍ତର

Q53. ସାବିତ୍ରୀ ନାମ ଯେଉଁ ବାଳିକାର ଏକ ପଦ କଲେ କ’ଣ ହେବ?

(a) ସାବିତ୍ରୀ

(b) ସାବିତ୍ରୀ ବାଳିକା

(c) ବାଳିକା ସାବିତ୍ରୀ

(d) ସାବିତ୍ରୀ ନାମୀ

Q54. ଧବଳ କମଳ– କି ସମାସ?

(a) ତପୁରୁଷ

(b) କର୍ମଧାରୟ

(c) ବହୁବ୍ରୀହି

(d) ଦ୍ଵୟଂ

Q55. କମଳଧବଳ– କି ସମାସ?

(a) ଉପମିତ କର୍ମଧାରୟ

(b) ଉପମାନ କର୍ମଧାରୟ

(c) ମଧ୍ୟପଦଲୋପୀ କର୍ମ ଧାରୟ

(d) ରୂପକ କର୍ମଧାରୟ

ନିମ୍ନଲିଖିତ ଅନୁଚ୍ଛେଦଟି ପଢି ପ୍ରଶ୍ନ (56-60)ର ଉତ୍ତର ଦିଅନ୍ତୁ |

ପ୍ରକୃତ ଧର୍ମ ସହନଶୀଳତା ଓ ସହଯୋଗ ବଢ଼ାଇ ଶାନ୍ତି, ପ୍ରଗତି ଓ ସମୃଦ୍ଧି ଘଟାଇଥାଏ | ପ୍ରକୃତରେ ଦେଖିବାକୁ ଗଲେ ଧର୍ମରେ କୌଣସି ତ୍ରୁଟି ନାହିଁ | ସବୁ ଧର୍ମ କଲ୍ୟାଣର ବାର୍ତ୍ତା ପ୍ରଚାର କରିଥାନ୍ତି | କେବଳ ଧର୍ମୋନ୍ମତ୍ତମାନେ ସମସ୍ତ ପ୍ରକାର ବିଶୃଙ୍ଖଳା ଘଟାଇଥାନ୍ତି | ସେଇମାନେ କେବଳ ଧର୍ମକୁ ଅଫିମ ନିଶାରେ ପରିଣତ କରିଥାନ୍ତି | ପ୍ରକୃତ ଧର୍ମବିଶ୍ୱାସୀ ଲୋକର ମନ ଉପରେ ସବୁ ନିର୍ଭର କରେ - ସେ ଏହାର (ଧର୍ମର) ସଦବ୍ୟବହାର ଅସଦବ୍ୟବହାର କରିପାରେ | ସେ ଏହାକୁ ନିନ୍ଦିତ କରିପାରେ | ଖ୍ରୀଷ୍ଟଧର୍ମର ପ୍ରବର୍ତ୍ତକ ଯୀଶୁ କହନ୍ତି - ଦେଖ, ମୁଁ ଦ୍ୱାର ପାର୍ଶ୍ୱରେ ଠିଆ ହୋଇ ଆଘାତ କରୁଛି, ଯଦି କୌଣସି ଲୋକ ମୋର ଧ୍ୱନି ଶୁଣେ ଏବଂ ଦ୍ୱାର ଖୋଲେ, ମୁଁ ତା ନିକଟକୁ ଆସିବି, ତା ସହ ଭୋଜନ କରିବି, ସେ ମୋ ସହିତ ଭୋଜନ କରିବ&quot; ଖ୍ରୀଷ୍ଟୀୟ ଅନୁଶାସନ କହେ - ତୁମର ସମଗ୍ର ହୃଦୟ, ଆତ୍ମା ଶକ୍ତି ଦେଇ ତୁମେ ତୁମର ଈଶ୍ୱରଙ୍କୁ ଭଲ ପାଇବ | ଯେଉଁମାନେ ଏଇ ଧର୍ମୀୟ ଅନୁଶାସନର ଅନୁସରଣ କରନ୍ତି ସେମାନେ ସାର୍ବଜନୀନ ଧର୍ମ ମନ୍ଦିରର ମଣିଷ | ଅନ୍ୟମାନେ ଆମ ପ୍ରତି ଯେପରି ବ୍ୟବହାର ପ୍ରଦର୍ଶନର ଆଶା କରୁ, ଆମ୍ଭେମାନେ ଅନ୍ୟମାନଙ୍କ ପ୍ରତି ସେହି ପ୍ରକାର ବ୍ୟବହାର ପ୍ରଦର୍ଶନ କରିବା ଉଚିତ | ହିନ୍ଦୁଧର୍ମ ଏଇ ଆଦର୍ଶରେ ଦୃଢ଼ ବିଶ୍ୱାସ ସ୍ଥାପନ କରେ, ହିନ୍ଦୁଧର୍ମ କିଛି ସାଂପ୍ରଦାୟିକ ଧର୍ମ ନୁହେଁ | ବେଦ, ଉପନିଷଦ, ବେଦାନ୍ତ, ପୁରାଣ ଓ ଗୀତାରେ ମୁନି ଋଷିଙ୍କ ଅନୁଭବର ବାଣୀ ଅନୁଧ୍ୟାନ କଲେ ଜଣାଯିବ ଯେ ଏହା ଦେଶ କାଳ ପାତ୍ର ଓ ସଂପ୍ରଦାୟର ଉର୍ଦ୍ଧ୍ବରେ ସମଗ୍ର ବିଶ୍ୱର କଲ୍ୟାଣ ଚାହିଁଛି | ମନ୍ତ୍ରଦ୍ରଷ୍ଟା ଋଷିଙ୍କ ନିକଟରେ ଦେଶୀ ଓ ବିଦେଶୀ ଭେଦଭାବ ନାହିଁ | ସମଗ୍ର ବସୁଧା ତା ନିକଟରେ ଏକ ପରିବାର | ବିଷ୍ଣୁ ପୁରାଣ କହେ - ସର୍ବତ୍ର ନିଜ ଭଳି ସମସ୍ତଙ୍କୁ ସମାନ ଦୃଷ୍ଟିରେ ଦେଖିବ | ଏଇ ସମତ୍ଵ ବା ସମଦର୍ଶନ ହେଉଛି

ଭଗବାନଙ୍କର ପୂଜା | ଉପନିଷଦ, ବ୍ରହ୍ମସୂତ୍ର, ଶ୍ରୀମଦ୍ ଭଗବଦ୍ ଗୀତା ଓ ଶ୍ରୀମଦ୍ ଭାଗବତରେ ଏଇ ସମଦର୍ଶନର ବାଣୀ ଉପଦେଶ ଛଳରେ ନାନା ଘଟଣାରେ ବର୍ଣ୍ଣନା କରାଯାଇଛି | ପୁଣି ହିନ୍ଦୁ ଧର୍ମର ସନ୍ତାନ ବୌଦ୍ଧଧର୍ମ ପ୍ରେମ ଓ ସହାନୁଭୂତି (କରୁଣା) ଜରିଆରେ ଜାତି ଓ ଦେଶଗତ ପ୍ରତିବନ୍ଧକ ଅତିକ୍ରମ କରିବାର ଘୋଷଣା କରିଛି | ଏ ପ୍ରକାର ଧର୍ମରେ ସାଂପ୍ରଦାୟିକ ସଂକୀର୍ଣ୍ଣତା ନାହିଁ | ଏହା ସର୍ବଦା ଗଠନ ଧର୍ମୀ, ଶାନ୍ତ ଓ ପବିତ୍ର | ଏ ପ୍ରକାର ଧର୍ମ ଅମୃତ ଓ ଶାଶ୍ୱତ ଆନନ୍ଦର ସନ୍ଧାନ ଦିଏ | ବୈଦିକ ଋଷିଙ୍କ ବାଣୀ ଦେଶ, କାଳ ଓ ଜାତିର ଉର୍ଦ୍ଧ୍ଵରେ ସମଗ୍ର ମାନବ ଜାତି ପାଇଁ ଅଭିପ୍ରେତ | ତାଙ୍କ ଦୃଷ୍ଟିରେ ମାନବ ମାତ୍ରେ ଅମୃତର ସନ୍ତାନ | ତେଣୁ ସେ ଉଦାର କଣ୍ଠରେ ଗାଇଛନ୍ତି ଶୃଣ୍ବନ୍ତୁ ବିଶ୍ୱେ ଅମୃତସ୍ୟ ପୁତ୍ରାଃ | ଭାରତର ଏଇ ସନାତନ ବୈଦିକ ଧର୍ମର ସାର୍ବଜନୀନ ଆବେଦନ ପ୍ରାଚ୍ୟ, ପାଶ୍ଚାତ୍ୟ ମନୀଷୀ, ଦାର୍ଶନିକ ଓ ଲେଖକମାନଙ୍କୁ ପ୍ରଶଂସାମୁଖର କରିଛି | ଭାରତୀୟ ଧର୍ମ ଓ ସଂସ୍କୃତିର ମହତ୍ତ୍ୱ ସଂପର୍କରେ ମାକ୍ସୁମୁଳର, ରୋମାରୋଲା, ଇମର୍ଶନ, ସୋପେନ୍ ହାଓୟାର୍‌ ଓ ବିଶ୍ୱବିଖ୍ୟାତ ଐତିହାସିକ ଡଃ ଆରନ୍ ଲଡ ଟୟନ୍ ବିଙ୍କ ଉଚ୍ବସିତ ପ୍ରଶଂସା ପ୍ରଣିଧାନଯୋଗ୍ୟ |

Q56.କେଉଁମାନେ କଲ୍ୟାଣର ବାର୍ତ୍ତା ପ୍ରଚାର କରୁଥିବା ଧର୍ମକୁ ଅଫିମ ନିଶାରେ ପରିଣତ କରିଥାନ୍ତି ?

(A)ଧର୍ମଗୁରୁ

(B)ଧର୍ମପ୍ରଚାରକ

(C)ଧର୍ମୋନ୍ମତ୍ତମାନେ

(D)ସାଧୁ ସନ୍ଥ

Q57.ଖ୍ରୀଷ୍ଟୀୟ ଅନୁଶାସନ କ&#39;ଣ କହେ ?

(A)ଈଶ୍ୱରଙ୍କୁ ଭଲ ପାଇବା

(B)ଈଶ୍ୱରଙ୍କୁ ପୂଜା କରିବା

(C)ଈଶ୍ୱରଙ୍କୁ ଧ୍ୟାନ କରିବା

(D)ଉପୋରକ୍ତ ସମସ୍ତ

Q58.ନିମ୍ନୋକ୍ତ କେଉଁଟି ହିନ୍ଦୁମାନଙ୍କର ଧର୍ମଗ୍ରନ୍ଥ ଅଟେ ?

(A)ଗୀତା

(B)କୋରାନ୍

(C)ବାଇବେଲ୍

(D)ଉପୋରକ୍ତ କେଉଁଟି ନୁହେଁ

Q59.ସମଦର୍ଶୀଚେତନା କେଉଁ ପୁରାଣରେ ଲିଖିତ ହୋଇଛି ?

(A)ଶିବପୁରାଣ

(B)ବିଷ୍ଣୁପୁରାଣ

(C)ହନୁମାନ ଚାଳିଶା

(D)ମହାଭାରତ

Q60.ମାନବମାତ୍ରେ ଅମୃତର ସନ୍ତାନ| ଏହି ଉକ୍ତିଟି କେଉଁ ଧର୍ମର ମୂଳମନ୍ତ୍ର ?

(A)ବୌଦ୍ଧଧର୍ମ

(B)ଖ୍ରୀଷ୍ଟଧର୍ମ

(C)ହିନ୍ଦୁଧର୍ମ

(D)ବାହାହିଧର୍ମ

ଇଂରାଜୀରୁ ଓଡିଆ ଅନୁବାଦ (Q.61-65)

Q61. We have taken our breakfast.

(a) ଆମେ ଆମର ଜଳଖିଆ ନେଇଛୁ |

(b) ଆମେ ଆମର ଜଳଖିଆ ଖାଉଛୁ |

(c) ଆମର ସକାଳ ଜଳଖିଆ ଥିଲା |

(d) ଆମେ ଆମର ଜଳଖିଆ ନେଇ ସାରିଛୁ |

Q62. He called a taxi for me.

(a) ସେ ମୋତେ ଟ୍ୟାକ୍ସି ବୋଲି ଡାକିଲେ।

(b) ସେ ମୋ ପାଇଁ ଟ୍ୟାକ୍ସି ଡାକିଲେ।

(c) ସେ ମୋ ପାଇଁ ଟ୍ୟାକ୍ସି ପାଇଲେ |

(d) ସେ ମୋତେ ଟ୍ୟାକ୍ସି ବୋଲି ଡାକିଲେ।

Q63. Women learn English faster than men.

(a) ମହିଳାମାନେ ପୁରୁଷଙ୍କ ଅପେକ୍ଷା ଶୀଘ୍ର ଇଂରାଜୀ ଶିଖିବା ଉଚିତ୍ |

(b) ପୁରୁଷମାନେ ମହିଳାଙ୍କ ପୂର୍ବରୁ ଇଂରାଜୀ ଶିଖିବା ଉଚିତ୍ |

(c) ପୁରୁଷମାନେ ମହିଳାଙ୍କ ଅପେକ୍ଷା ଇଂରାଜୀ ଶୀଘ୍ର ଶିଖନ୍ତି |

(d) ମହିଳାମାନେ ପୁରୁଷଙ୍କ ଅପେକ୍ଷା ଇଂରାଜୀ ଶୀଘ୍ର ଶିଖନ୍ତି |

Q64. He had a narrow escape.

(a) ସେ ସଂକୀର୍ଣ୍ଣ ଭାବରେ ପଳାଇ ଯାଇଥିଲେ।

(b) ତାଙ୍କର କେଶ ଖସି ଯାଇଥିଲା।

(c) ତାଙ୍କର ସଂକୀର୍ଣ୍ଣ ପଳାୟନ ହୋଇଥିଲା।

(d) ସେ କେଶ ଦ୍ୱାରା ପଳାଇ ଯାଇଥିଲେ।

Q65. I have received my passport.

(a) ମୁଁ ମୋର ପାସପୋର୍ଟ ପାଇଛି

(b) ମୁଁ ତାଙ୍କର ପାସପୋର୍ଟ ପାଇଛି

(c) ମୁଁ ମୋର ପାସପୋର୍ଟ ପାଇଥିଲି

(d) ସେ ମୋର ପାସପୋର୍ଟ ପାଇଛି

Q66. ଖଟ + ଇଆ = ଖଟିଆ

ଏଥିରେ ଇଆ ପ୍ରତ୍ୟୟଟି କେଉଁ ଅର୍ଥରେ ହୋଇଛି?

(A) ତିଆରି ଅର୍ଥରେ

(B) ଛୋଟ ଅର୍ଥରେ

(C) ସମ୍ବନ୍ଧ ଅର୍ଥରେ

(D) ଅତିଶୟ ଅର୍ଥରେ

Q67. ପାଠ + ଉଆ = ପାଠୁଆ।

ଏଥିରେ ଉଆ ପ୍ରତ୍ୟୟ କେଉଁ ଅର୍ଥରେ ହୋଇଛି?

(A) ଅଛି ଅର୍ଥରେ

(B) ସଦୃଶ ଅର୍ଥରେ

(C) ବୃରି ଅର୍ଥରେ

(D) ସମ୍ପର୍କ ଅର୍ଥରେ

Q68. ଶିବ + = ଶୈବ। ଏଠାରେ “ଅ”କେଉଁ ଅର୍ଥରେ ପ୍ରତ୍ୟୟ ହୋଇଛି?

(A) ଭାବ ଅର୍ଥରେ

(B) ଅପତୟ ଅର୍ଥରେ

(C) ଜାତ ଅର୍ଥରେ

(D) ଭକ୍ତ ଅର୍ଥରେ

Q69. ଇତିହାସ + ଇ = ଐତିହାସିକ

ଏଥିରେ ଇକ ପ୍ରତ୍ୟୟ କେଉଁ ଅର୍ଥରେ ହୋଇଛି?

(A) ସମ୍ବନ୍ଧ ଅର୍ଥରେ

(B) ଜାତ ଅର୍ଥରେ

(C) ଅଧୟନ ଅର୍ଥରେ

(D) ସମ୍ବନ୍ଧ ଅର୍ଥରେ

Q70. ରାଧେୟ ଏହା କେଉଁ ଅର୍ଥକୁ ପ୍ରକାଶ କରେ ?

(A) ରାଧାଙ୍କର ସ୍ୱାମୀ

(B) ରାଧାଙ୍କର ପୁତ୍ର

(C) ରାଧାଙ୍କ ସମ୍ବନ୍ଧୀୟ

(D) ରାଧାଙ୍କଠାରୁ ନ୍ୟୁନ

Q71. କେଉଁଟି ତଦ୍ଧିତ?

(A) ଜାନ

(B) ବିଜ୍ଞାନ

(C) ଅଜ୍ଞାନ

(D) ବୈଜ୍ଞାନିକ

Q72. କୁନ୍ତୀଙ୍ର ପୁତ୍ର- ଏକ ପଦରେ ପ୍ରକାଶ କଲେ କ'ଣ ହେବ?

(A) କୌନ୍ତେୟ

(B) କୁନ୍ତୀଙ୍କ ପୁତ୍ର

(C) ଅର୍ଜୁନ

(D) ଯୋଦ୍ଧା

73. କୁଲେଇ କେଉଁ ଅର୍ଥକୁ ପ୍ରକାଶ କରେ?

(A) କୁଲା

(B) କୁଲା ଠାରୁକ୍ଷୁଦ୍ର

(C) କୁଲା ଠାରୁବଡ଼

(D) କୁରା ସହିତ ସମାନ

Q74. ପୂର୍ଣ୍ଣ- ଏହିଶବ୍ଦର ପ୍ରକୃତି ପ୍ରତ୍ୟୟ କ'ଣ ହେବ?

(A) ପୁର + ତ

(B) ପୂର + ତ

(C) ପୂର + ତ

(D) ପୁର + ଣ

Q75. କୃତ୍ୟ – ପ୍ରକୃତି ପ୍ରତ୍ୟୟ କ ’ଣ ହେବ?

(A) କୁ+ ତ୍ୟ

(B) କୃତ୍ + ଯ

(C) କୁ+ କାପ୍

(D) କୃତ + ଯ

Q76. The simple interest on a certain sum of money of 3 yr at 8% per annum is half the compound interest of Rs. 4000 for 2 yr at 10% per annum. What is the sum placed on simple interest?

(a) Rs. 1550

(b) Rs. 1650

(c) Rs. 1750

(d) Rs. 2000

Q77. What is the least number of complete years in which a sum of money at 20% compound interest will be more than doubled ?

(a) 7

(b) 6

(c) 5

(d) 4

Q78. A sum of money on compound interest amounts to Rs. 9,680 in 2 years and to Rs. 10,648 in 3 years. What is the rate of interest per annum ?

(a) 5%

(b) 10%

(c) 15%

(d) 20%

Q79. There are two integers 34041 and 32506, when divided by a three–digit integer n, leave the same remainder. What is the value of n?

(a) 298

(b) 307

(c) 461

(d) Can’t be determined

Q80. The LCM of two numbers is 40 times their HCF. The sum of the LCM and HCF is 1,476. If one of the numbers is 288, find the other numbers?

(a) 169

(b) 180

(c) 240

(d) 260

Q81. 

(a) 1

(b) 343

(c) 49

(d) 7

Q82. In a problem involving division, the divisor is eight times the quotient and four times the remainder. If the remainder is 12, then the dividend is ?

(a) 300

(b) 288

(c) 512

(d) 524

Q83.



(a) 

(b) 

(c) 

(d) 

Q84. The smallest number that should be added to 8212 to obtain a perfect square is:

(a) 123

(b) 69

(c) 54

(d) 112

Q85. On dividing a number by 38, the quotient is 24 and the remainder is 13, the number is:

(a) 956

(b) 904

(c) 925

(d) 975

Q86. The wages of labourers in a factory has increased in the ratio 22 : 25 and their number decreased in the ratio 3 : 2. What was the original wage bill of the factory if the present bill is 5000?

(a) Rs. 4000

(b) Rs. 6000

(c) Rs. 8000

(d) None of these

Q87. The ratio between the ages of A and B is 2 : 5. After 8 years, their ages will be in the ratio 1 : 2. What is the difference between their present ages ?

(a) 20 years

(b) 22 years

(c) 24 years

(d) 25 years

Q88. Two numbers are in the ratio 3 : 5. If 9 is subtracted from each number, then they are in the ratio of 12 : 23. What is the second number ?

(a) 44

(b) 55

(c) 66

(d) 77

Q89. If P : Q $= \frac{3}{5} :\frac{5}{7} ,$ Q : R $= \frac{3}{4} :\frac{2}{5},$ then what is P : Q : R equal to?

(a) $\frac{3}{5} : \frac{5}{7} :\frac{2}{5}$

(b) $\frac{9}{20} : \frac{15}{28} :\frac{2}{7}$

(c) $\frac{3}{5} : \frac{3}{4} :\frac{2}{5}$

(d) $\frac{3}{5} : \frac{5}{7} :\frac{3}{4}$

Q90. A man bought a number of oranges at 3 for a rupee and an equal number at 2 for a rupee. At what price per dozen, should he sell them to make a profit of 20%?

(a) Rs. 4

(b) Rs. 5

(c) Rs. 6

(d) Rs. 7

Q91. One saree was purchased for Rs. 564 after getting a discount of 6% and another saree was purchased for Rs. 396 after getting a discount of 1%. Taking both the items as a single transaction, what is the percentage of discount?

(a) 3.5

(b) 4

(c) 7

(d) 7.5

Q92. A man sold two watches, each for Rs. 495. If he gained 10% on one watch and suffered a loss of 10% on the other, then what is the loss or gain percentage in the transaction ?

(a) 1% gain

(b) 1% loss

(c) 100/99% loss

(d) No gain no loss

Q93. A fruit-seller buys lemons at 2 for a rupee and sells them at 5 for three rupees. What is his gain percent ?

(a) 10%

(b) 15%

(c) 20%

(d) 25%

Q94. The average weight of 12 parcels is 1.8 kg. Addition of another new parcel reduces the average weight by 50 g. What is the weight of the new parcel?

(a) 1.50 kg

(b) 1.10 kg

(c) 1.15 kg

(d) 1.01 kg

Q95. If 8% of x is the same as 4% of y, then 20% of x is the same as?

(a) 16% of y

(b) 80% of y

(c) 50% of y

(d) 10% of y

Q96. Ramesh deposited 15600 in a fixed deposit at the rate of 10% per annum simple interest. After every second year, he adds his interest earnings to the principal. The interest he earned in fourth year is?

(a) Rs. 1716

(b) Rs. 1560

(c) Rs. 3432

(d) Rs. 1872

Q97.A, B and C started a business by investing Rs 55,000, Rs 65,000 and Rs 75,000 respectively. A is a working partner and gets 20% of the profit and the remaining is distributed in the proportion of their investments. If total profit is Rs 87750 what is the share of A?

(a) Rs 27,000

(b) Rs 37500

(c) Rs 23,000

(d) Rs 37,350

Q98.A, B and C started a business by investing Rs 55,000, Rs 65,000 and Rs 75,000 respectively. A is a working partner and gets 20% of the profit as working allowance and remaining is distributed in the proportion of their investment. If the money received by C is Rs 27,000 what is the total profit?

(a) Rs 85,500

(b) Rs 87,750

(c) Rs 76,850

(d) Rs 70,200

Q99. A, B and C started a business by investing Rs 27,500, Rs 32,500 and Rs 37,500 respectively. A is a working partner and gets 20% of profit as working allowance and the remaining is distributed in proportion of their investments. If the money received by C is Rs 13,500, what is total profit?

(a) Rs 35,100

(b) Rs 38,425

(c) Rs 42,750

(d) Rs 43,875

Q100. A, B and C started a business by investing Rs. 1,37,500 and Rs. 1,62,500 and Rs. 1,87,500 respectively. A is a working partner and gets 20% of the profit as working allowance and remaining is distributed in the proportion of their investment. If the total profit is Rs. 2,19,375, what is the share of C?

(a)Rs. 88,600

(b) Rs. 64,500

(c) Rs. 67,500

(d) Rs. 62,700

Q101. A man spends 40% of his monthly salary on food and one-third of the remaining on transport. If he saves Rs. 4,500 per month, which is equal to half the balance after spending on food and transport, his monthly salary is?

(a) Rs. 45000

(b) Rs. 25000

(c) Rs. 22500

(d) Rs. 11250

Q102. The average of 5 consecutive odd numbers is 27. What is the product of the first and the last number?

(a) 621

(b) 667

(c) 713

(d) 725

Q103. 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) 8%

(b) 22%

(c) 32%

(d) 40%

Q104. Average age of a team having 12 players is 23 years. If the age of the coach is also included, then the average age increases by 2 years. What is the age (in years) of the coach?

(a) 41

(b) 47

(c) 49

(d) 51

Q105. If the square of the sum of two numbers is equal to 4 times of their product, then the ratio of these numbers is?

1. 2: 1
2. 1: 3
3. 1: 2
4. 1:1

Q106. If the price of potatoes is reduced by 25%, one can buy 6.25kg more for Rs.100. The reduced price of potatoes is

(a) Rs. 3 per kg

(b) Rs. 3.50 per kg

(c) Rs. 4 per kg

(d) Rs. 4.50 per kg

Q107. The HCF of two numbers is 98 and their LCM is 2352. The sum of the numbers may be

(a) 1078

(b) 1398

(c) 1426

(d) 1484

Q108. What is the HCF of $a^{2}b^{4}+ 2a^{2}b^{2}$ and $\left(ab\right)^{7}-4a^{2}b^{9}?$

(a) ab

(b) $a^{2}b^{3}$

(c) $a^{2}b^{2}$

(d) $a^{3}b^{2}$

Q109.The smallest number by which 2560 must be multiplied so that the product will be a perfect cube.

1. 35
2. 2.5
3. 8
4. 5

Q110.Find the least number by which 3087 must be multiplied to make it a perfect cube.

1. 3
2. 4
3. 9
4. 7

Q111. The book, "Revolutionaries: The Other Story of How India Won Its Freedom," is authored by who among the following?

(a) Kaushik Basu

(b) Bibek Debroy

(c) Sanjeev Sanyal

(d) Ajay Chibber

Q112. The first-of-its-kind inclusive festival in India, 'Purple Fest: Celebrating Diversity' took place in which state of India?

(a) Goa

(b) Maharashtra

(c) Uttar Pradesh

(d) Kerala

Q113. Who was elected as the new president of the International Hockey Federation (FIH)?

(a) Narinder Batra

(b) Mohammad Tayyab Ikram

(c) Marc Coudron

(d) Seif Ahmed

Q114. Indian Institute of Technology, \_\_\_\_\_\_\_\_\_ collaborated with All India Institute of Medical Sciences, AIIMS New Delhi to develop a SwasthGarbh app.

(a) IIT Kanpur

(b) IIT Roorkee

(c) IIT Bombay

(d) IIT Madras

Q115. Which of the following city will be made the new capital of Andhra Pradesh?

(a) Visakhapatnam

(b) Ananthapuram

(c) Vijayawada

(d) Guntur

Q116. Mahatma Gandhi was elected as the President of the Indian National Congress (INC) in the Annual Session held at

(a) Ahmedabad

(b) Poona

(c) Belgaum

(d) Kanpur

Q117. Which of the following was the capital of the chola king’s?

(a) Kanchi.

(b) Tanjore.

(c) Madurai.

(d) trichurapally.

Q118. Higher order biotic level includes

(a) Populations

(b) Cells

(c) Genes

(d) Tissues

Q119. Which one of the following is a part of Geological cycle?

(a) Carbon cycle

(b) Hydrogen cycle

(c) Hydrological cycle

(d) Nitrogen cycle

Q120. The Lingaraja Temple built during the medieval period is at ​

(a)​Bhubaneswar ​

(b)​Khajuraho ​

(c)​Madurai ​

(d)​Mount Abu

Q121. In which type of forests, trees shed their leaves in a particular season?

(a) Mangrove

(b) Evergreen

(c) Deciduous

(d) Thorny

Q122. ‘Prithvirajraso’ was written by

(a) Jaideva

(b) Bhavabhuti

(c) Chand Bardai

(d) Banabhatta

Q123. Which one of the following mountain peaks is known as ‘Everest of South'

(a) Nilgiris

(b) Anamudi

(c) Meesapulimala

(d) Illikkalkallu

Q124. Suez Canal is situated in Which among the given countries

(a) Saudi Arabia

(b) Sudan

(c) Egypt

(d) Jordan

Q125. For which one of the following is capillarity not the reason?

(a) Blotting of ink

(b) Rising of underground water

(c) Spread a water drop on a cotton cloth

(d) Rising of water from the roots of a plant to its foliage

Q126. Scent sprayer is based on

(a) Charles’s law

(b) Boyle’s law

(c) Archimedes’ principle

(d) Bernoulli’s principle

Q127. Where is the headquarter of World Bank located?

 (a) Geneva

 (b) Rome

 (c) New York

 (d) Washington D.C.

Q128.Who wrote the famous book 'We the people'?

a.      T. N. Kaul

b.     J. R. D. Tata

c.      Khushwant Singh

d.     Nani Palkhivala

Q129.Who is the author of the book “India After Gandhi The History of the World’s Largest Democracy”?

(a) Madhav Gandhi

(b) Ramachandra Guha

(c) Romila Thapar

(d) Sujit Mukherjee

Q130.Who invented the BALLPOINT PEN?

a)     Biro Brothers

b)    Waterman Brothers

c)     Bicc Brothers

d)    Benjamin Franklin

Q131. Name the scientist who discovered that some molecules have mirror images?

a.      Lord Kelvin

b.     Louis Pasteur

c.      G.D. Naid

d.     Henry Moseley

Q132. Who is known as the father of plastic surgery?

A. Charaka

B. Robert Hooke

C. G.D. Naid

D.Sushruta

Q133. Who was the Polio Vaccine’s discoverer?

(a)  Darwin

(b) Jonas Salk

(c)  Louis Pasteur

(d)  Eli Whitney

Q134. Which one of the following pairs of a river and its tributary is not correctly matched?​​​

​(a) ​Godavari : Wainganga ​

(b) ​Cauvery : Bhavani ​

(c) ​Narmada : Amaravati ​

(d) ​Krishna : Bhima

Q135. The headquarters of IMF and World Bank are located at :

A Geneva and Montreal

B Geneva and Vienna

C New York and Geneva

D Washington

Q136.Which one of the following is not a member of Organization of the Petroleum Exporting Countries (OPEC)?

A Algeria

B Brazil

C Ecuador

D Nigeria

Q137. Which one of the following volcanoes is called the Light House of the Mediterranean?

(a) Etna

(b) Vesuvius

(c) Kilimanjaro

(d) Stromboli

Q138.  Natural radioactivity was discovered by

(a) Rutherford

(b) Becquerel

(c) Curie

(d) Schmidt

Q139. In the context of UN Sustainable Development Goals, which of the following pairs is INCORRECT?

(a)  Zero Hunger – SDG 2

(b)  Quality Education – SDG 3

(c)   Decent Work and Economic Growth – SDG 8

(d)  No Poverty – SDG 1

Q140. Which of the following schedules of the Constitution of India has been INCORRECTLY matched with its content?

(a)  Third Schedule – Forms of oath or affirmations

(b)  Second Schedule – Languages

(c)   Fourth Schedule – Allocation of seats in the council of states

(d)  First Schedule – The states and the union territories

Q141. The headquarters of RBI is in

(a) Kanpur

(b) Delhi

(c) Mumbai

(d) Nasik

Q142. Tarikh-e-Ferozshahi was written by

(a) Al-Utbi

(b) Barni & Afif

(c) Roomi

(d) Amir Khusro

Q143. Blood pressure is measured by………..

(a) Barometer

(b) Sphygmomanometer

(c) Hydrometer

(d) Thermometer

Q144. "Alfalfa" is the name of a \_\_\_\_\_\_

(a) Mineral

(b) Tribe

(c) Grass

(d) Town

Q145. Who was the author of Futuhat-i-Firozshahi?

(a) Shams-i-Siraj Afif

(b) Isami

(c) Ziauddin Barani

(d) Sultan Firoz Shah

Q146. Which of the following is/are not Microsoft operating system?

(a) Windows XP

(b) 2000

(c) 98

(d) Google chrome

Q147. What is the extension name of NotePad and MS word are respectively?

(a) .txt & docx

(b) .ttx&docx

(c) .txt & doc

(d) .ntxt&docxm

Q148. Which command is used to set a name to a disk in DOS?

(a) VOLUME

(b) VOL

(c) LABEL

(d) DISKLABEL

Q149.What is the meaning of .EXE?

(a) Command File

(b) Express File

(c) Executable Files

(d) System File

Q150.What is an Operating system?

(a) It is an interface between User and the Computer

(b) It manages all resources

(c) It does all process management tasks

(d) All of the above

Q151.Transformation of input into output is performed by:

(a) Peripherals

(b) Memory

(c) Storage

(d) CPU

Q152. Latest version of Microsoft Excel 2019 released in which year?

(a) 2018

(b) 2019

(c) 2020

(d) 2021

Q153. Caps lock and num lock are known as \_\_\_\_\_\_\_\_?

(a) Toggle key

(b) Modifier key

(c) Function key

(d) Numeric key

Q154.What is the meaning of EXCEL?

(a) Command File

(b) Express File

(c) Executable Files

(d) System File

Q155.Each box in a spreadsheet is called a \_\_\_\_\_\_\_\_.

(a) Cell

(b) Block

(c) Field

(d) Table

Q156.Which of the following key is used to open the START menu?

(a) Ctrl+Esc

(b) Shift+Esc

(c) Alt+F4

(d) Alt+Enter

Q157.Which of the following features lets you rotate the text in any direction?

(a) Text box

(b) Alignment

(c) Formatting

(d) Text rotation

Q158.In Power Point, the Header & Footer button can be found on the Insert tab in what group?

(a) Illustrations group

(b) Object group

(c) Text group

(d) Tables group

Q159.By which of the following symbol all Excel formula start?

(a) %

(b) +

(c) -

(d) =

Q160.What is the advantage of using a spreadsheet?

(a) Calculations can be done automatically

(b) Changing data automatically updates calculations

(c) More flexibility

(d) All of the above

Q161.Which operation performs a set union of two ‘similarly structured’ tables?

(a) Union

(b) Select

(c) Product

(d) Intersect

Q162.Which of the following is/are file extension(s) in DOS?

(a) EXE

(b) BAT

(c) COM

(d) All of these

Q163.Which among the following options is the application that combines text, sound, graphics, motion video, and/ or animation?

(a) Multimedia

(b) Minimedias

(c) Videoscapes

(d) Motionware

Q164.Which among the following options is the application that combines text, sound, graphics, motion video, and/ or animation?

(a) Multimedia

(b) Minimedias

(c) Videoscapes

(d) Motionware

Q165. The maximum Zoom percentage in MS PowerPoint is\_\_\_\_\_\_\_\_

(a) 100%

(b) 200%

(c) 400%

(d) 500%

Q166. In MS Excel, an active cell is

(a) The one which is the last in a workbook

(b) The one in which the user is currently working

(c) The one which is next to be used by the user

(d) The one which is at the middle of a worksheet

Q167. A server uses \_\_\_\_\_\_\_\_\_applications software to support its client computers.

(a) back-end

(b) front end

(c) programming

(d) java

Q168.Workbook is a collection of \_\_\_\_\_\_\_\_\_\_ in MS Excel?

(a) page set-up

(b) buttons

(c) diagrams

(d) worksheets

Q169.Word is a word processor developed by Microsoft. In MS Word spelling check is a feature available in which tab?

(a) Page Layout

(b) Home

(c) Insert

(d) Review

Q170.Which of the following is the type of software that has self-replicating software that causes damage to files and system?

(a) Viruses

(b) Trojan horses

(c) Bots

(d) Worms

Q171.File ……… shrinks the size of a file so it requires less storage space.

(a) Scanning

(b) Synthesizing

(c) Defragmenting

(d) Compression

Q172.Which key should you use to indent the first paragraph of your report?

(a) tab key

(b) return key

(c) space bar

(d) shift key

Q173.To allows someone else to schedule your meetings and appointments, \_\_\_\_\_\_ feature of Outlook is used.

(a) Monthly calendar

(b) Event manager

(c) Messenger

(d) Delegate Access

Q174.Which among the following is closely related to the processor?

(a) Main Memory

(b) Secondary Memory

(c) Disk Memory

(d) Internal Memory

Q175.The operation of combining two cells into a single cell in Excel is referred to as \_\_\_\_\_\_\_\_.

(a) Join cells

(b) Merge cells

(c) Merge table

(d) Join table

Q176. Press \_\_\_\_\_\_\_\_\_\_ to open ‘Find’ dialog box.

(a) Ctrl + F

(b) Alt + F

(c) Tab + F

(d) Ctrl + Alt + F

Q177. What is the overall term for creating, editing, formatting, storing, retrieving and printing a text document?

(a) Word processing

(b) Spreadsheet design

(c) Web design

(d) Database management

Q178. What happens when you click on Insert >> Picture >> Clip Art

(a) It inserts a clipart picture into document

(b) It lets you choose clipart to insert into document

(c) It opens Clip Art taskbar

(d) It inserts a Smart Art graphics

Q179. Which among the following is a term representing unit of data storage in computer memory?

(a)Pixel

(b)Decimal

(c) Octet

(d)Point

Q180. Which of the following general purpose software allows you to do mathematical or financial calculation?

(a) Word processing program

(b) Spreadsheet program

(c) Presentation program

(d) Media Player

**SOLUTION**

S1. Ans. (c)

Sol. The word is correctly spelt as “Redundancy” which means ‘the state of being not or

no longer needed or useful’.

Meanings of other words are as follows:

Publication- the preparation and issuing of a book, journal, or piece of music for

public sale.

Frequency-the rate at which something occurs over a particular period of time or in

a given sample.

Locust- a large, mainly tropical grasshopper with strong powers of flight. It is

usually solitary, but from time to time there is a population explosion and it

migrates in vast swarms which cause extensive damage to vegetation.

S2. Ans. (a)

Sol. Use ‘falling apart’ instead of ‘fell apart’ to make the sentence grammatically correct.

Fall apart- it is a phrasal verb of ‘fall’ which means to break up, come apart, or

disintegrate.

The sentence is in Present Continuous Tense and the phrasal verb is in its past form.

S3. Ans. (d)

Sol. Use ‘up’ to fill the blank correctly.

Climb means to go up towards a higher place or higher position.

So, the correct adverb to use is ‘up’.

S4. Ans. (b)

Sol. Replace ‘are’ with ‘is’ to make the sentence grammatically correct.

Some nouns like poetry, furniture, scenery, equipment, evidence are uncountable

nouns and hence singular form of verb is used with them.

S5. Ans(c)

Sol. Use ‘if’ instead of ‘why’ to improve the sentence grammatically.

Why- it is used in an interrogative sentence to ask for reason.

The sentence is an example of first conditional.

The first conditional (if + present simple, will + infinitive) refers to the present or

future; what is said in the condition is possible.

The second conditional (if + past simple, would + infinitive) refers to the present;

what is said in the condition is unreal or unlikely.

The third conditional (if + past perfect, would have + past participle) refers to the

past; what is said in the condition did not happen.

S6. Ans(d)

Sol. There is no error in the sentence.

‘No sooner’ is used with ‘than’.

For example- We had no sooner started cooking than there was a power cut and we

had no electricity.

S7. Ans(b)

Sol. Use ‘practice’ instead of ‘practiced’ to correct the sentence.

The sentence already has a ‘did’ before the subject which means verb is going to be

in its base form.

S8. Ans. (b)

Sol. ‘Affect’ instead of ‘effect’ to correct the sentence.

Effect- it is a noun we use to indicate the result of change.

Affect- it is a verb which means to impact or change.

S9. Ans. (c)

Sol. Water under the bridge: past events that are no longer important.

Use in a sentence- He told his friend not to worry about the fight they had, it was all

water under the bridge for him.

S10. Ans. (a)

Sol. Hot potato: a controversial situation which is awkward to deal with.

Use in a sentence-He seems to have landed himself with something of a hot potato

today.

S11. Ans(a)

Sol. The correctly spelt word is “Pompous” which means ‘affectedly grand, solemn, or

self-important’.

Example of use in a sentence- He was somewhat pompous and had a high opinion of his

own capabilities.

S12. Ans(a)

Sol. Endemic: A disease that occurs in a specified area.

Meanings of other words are as follows:

Pandemic- a worldwide spread of disease.

Septicemic- name of a plague caused by bacteria.

Schematic- symbolic or simplified.

S13. Ans(c)

Sol. Sonnet- a poem of fourteen lines.

Meaning of other words are given below.

Song- a short poem or other set of words set to music or meant to be sung.

Fortnite- a period of 14 days.

Siren- a device that makes a loud prolonged signal or warning sound.

S14. Ans. (b)

Sol. Capitalize- to take advantage of a situation for monetary gain.

Synonyms-bankroll, endow, finance, fund.

Antonyms-forfeit, lose, defund.

Meanings of other words are as follows:

Synthesize-produce chemically or electronically.

Compel- force someone to do something.

Arbore- a shelter of vines or branches or of latticework covered with climbing

shrubs or vines.

S15. Ans. (d)

Sol. Palatable- acceptable to the taste.

Synonyms: acceptable, agreeable, appetizing, attractive.

Antonyms: disagreeable, repulsive, unacceptable, unattractive.

Meanings of other words are as follows:

Olfactory- related to sense of smell.

Iota- an extremely small amount.

Illusive-deceptive.

S16. Ans. (c)

Sol. Credential- evidence or authority of status.

Synonyms: authentic, credible, plausible, certified.

Antonyms: implausible, improbable, inconceivable, incredible.

Meanings of other words are as follows:

Banish- send (someone) away from a country or place as an official punishment.

Authentic- of undisputed origin and not a copy; genuine.

Law- the system of rules which a particular country or community recognizes as

regulating the actions of its members and which it may enforce by the imposition of

penalties.

S17. Ans.(a)

Sol. The correct spelling is ‘Laconic’ which means ‘using only a few words to say

something’.

All other options are correctly spelled, their meanings are as follows-

Antipathy-a strong feeling of dislike for somebody

Buttress-a stone or brick structure that supports a wall.

Venerate-to have and show a lot of respect for somebody.

S18. Ans.(b)

Sol. All and sundry – It is an idiomatic expression which means, ‘everyone, kind of like

everyone, or nothing distinctive’.

Use in a sentence- He shows his money off to all and sundry.

S19. Ans.(a)

Sol. A damp squib - It is an idiomatic expression which means, ‘Complete Failure’. A

squib is a kind of firework which is useless when wet.

Use in a sentence- He is as useful as a damp squib.

S20. Ans(c)

Sol. Use ‘if’ instead of ‘why’ to improve the sentence grammatically.

Why- it is used in an interrogative sentence to ask for reason.

The sentence is an example of first conditional.

The first conditional (if + present simple, will + infinitive) refers to the present or

future; what is said in the condition is possible.

The second conditional (if + past simple, would + infinitive) refers to the present;

what is said in the condition is unreal or unlikely.

The third conditional (if + past perfect, would have + past participle) refers to the

past; what is said in the condition did not happen.

S21. Ans(d)

Sol. There is no error in the sentence.

‘No sooner’ is used with ‘than’.

For example- We had no sooner started cooking than there was a power cut and we

had no electricity.

S22. Ans(c)

Sol. Use ‘resign’ instead of ‘resigned’ to correct the sentence.

The sentence already has a ‘did’ before the subject which means verb is going to be

in its base form.

S23. Ans. (d)

Sol. Direct speech is a report of the exact words used by a speaker or writer. The words

spoken appear within inverted commas “……” and should be exactly word to word as

spoken or written.

Indirect Speech is when we report what someone said in our own words. We do not

use inverted commas, do not write the exact words as spoken or written by someone.

The whole sentence is converted into past tense when converting Direct speech into

Indirect speech.

For example- Direct- He said, “I need help”

Indirect- He said that he needed help.

S24. Ans. (c)

Sol. Active Voice: In Active voice the subject is the one doing the action.

Passive Voice: In Passive voice the subject is the recipient of the action.

To convert active voice into passive voice the object becomes the subject and the subject

becomes the object. Subject + verb + object Object+3 rd form of verb + by +Subject.

For Example- Active- I did not complete the work on time.

Passive- The work was not completed on time by me.

S25. Ans. (b)

Sol. ‘Affects’ instead of ‘effects’ to correct the sentence.

Effect- it is a noun we use to indicate the result of change.

Affect- it is a verb which means to impact or change.

S26. Ans(a)

Sol. Statement I is correct. Refer to the lines: Member nations of the United Nations body

charged with regulating shipping on the high seas adopted a first-ever strategy to

blunt the sector’s large contribution to climate change  bringing another major

constituency on board in the international quest to cap the planet’s warming well

below an increase of 2 degrees Celsius (3.6 degrees Fahrenheit).

Thus, option (a) is correct.

S27. Ans(c)

Sol. Deliberation: long and careful consideration or discussion.

Hence, ‘haste’ is the correct antonym which means excessive speed or urgency of

movement or action; hurry.

S28. Ans(d)

Sol. Refer to the lines:  For shipping to decarbonize, current fuel oils would have to be

replaced by biofuels or, perhaps ultimately, hydrogen or batteries. But such innovations so

far are being tested only in smaller ships, rather than the largest vessels, Rutherford said.

“The largest container ships use a tremendous amount of energy. They’re going to be

harder to electrify or put hydrogen in,” he said.

S29. Ans(d)

Sol. Refer to “For shipping and aviation to decarbonize, current fuel oils would have to be

replaced by biofuels or, perhaps ultimately, hydrogen or batteries.”

S30. Ans(b)

Sol. Statement II is correct. Refer to the lines: Moreover, if nothing is done to halt emissions

growth in the industry, emissions are projected to continue to grow, and shipping would

burn up a significant share of the remaining global carbon emissions allowable under the

Paris climate agreement releasing as much as 101 billion tons of carbon-dioxide-equivalent

emissions between now and 2075, according to an analysis by Rutherford’s organization.

Statement III is correct. Refer to the lines: Yet despite the ambition of the current strategy

for shipping, Rutherford’s group’s analysis shows that it may not be strong enough. The

group says that to be consistent with the Paris agreement, shipping should emit no more

than 17 billion tons of carbon-dioxide-equivalent emissions from 2015 onward but that the

current agreement implies emissions between 28 billion and 43 billion tons.

S31. Ans(c)

Sol. Consistent: unchanging in nature, standard, or effect over time.

Unswerving: not changing or becoming weaker; steady or constant.

S32. Ans(c)

Sol. Option(c) is correct. Refer to the lines: “The strategy embraced by a committee of the

International Maritime Organization would lower emissions from container ships, oil

tankers, bulk carriers and other vessels by at least 50 percent by the year 2050 vs. where

they stood in 2008. The group also said that emissions from shipping should reach a peak,

and begin to decline, as soon as possible.”

S33. Ans(b)

Sol. Blunt: (of a cutting implement) not having a sharp edge or point.

Hence, ‘sharp’ is the correct antonym of ‘blunt’.

S34. Ans(d)

Sol. Option (d) is correct. Refer to the lines: Both sectors are very difficult to

decarbonize, since they rely on energy-dense fuels to allow ships or planes to travel

great distances without stopping.

S35. Ans(a)

Sol. Refer to “That means shipping’s emissions are 2.3 percent of the global total.” Hence,

option (a) is the correct choice.

S36. Ans. (c)

Sol. Among the given options, only statement (c) is correct. While the rest of the sentences

are incorrect.

In sentence (a), “are” should be replaced with “is”.

In sentence (b), “milks” should be replaced with “milk”.

In sentence (d), “on” should be replaced with “at”.

S37. Ans. (b)

Sol. Among the given options, only statement (b) is correct. While the rest of the sentences

are incorrect.

In sentence (a), “mine” should be replaced with “my”.

In sentence (c), “being” should be replaced with “been”.

In sentence (d), “drank” should be replaced with “drunk”.

S38. Ans. (c)

Sol. Among the given options, only statement (c) is correct. While the rest of the sentences

are incorrect.

In sentence (a), “by” should be replaced with “to”.

In sentence (b), “tomorrow” should be replaced with “yesterday”.

In sentence (d), “in” should be replaced with “on”.

S39. Ans. (a)

Sol. Among the given options, only statement (a) is correct. While the rest of the sentences

are incorrect.

In sentence (b), “don’t” should be replaced with “didn’t” as the sentence is given in the

simple past tense.

In sentence (c), “saw” should be replaced with “seen”.

In sentence (d), “tooth” should be replaced with “teeth” as the term “teeth” is a plural noun.

S40. Ans. (d)

Sol. Among the given options, only statement (d) is correct. While the rest of the sentences

are incorrect.

In sentence (a), “type” should be replaced with “types”.

In sentence (b), “never” should be replaced with “ever”.

In sentence (c), “have” should be replaced with “have been”.

S41.Ans. (b) ମନୋବାଞ୍ଛା

 S42.Ans. (c) ଜଗନ୍ନାଥ

S43.Ans. (c) ନୀରିହ

S44.Ans. (d)ଭୂ+ଊର୍ଦ୍ଧ୍ଵ

S45.Ans. (b) ଅନୁ +ଏଷଣ

S46.Ans. (d) ସୁ +ଆଗତ

S47.Ans. (d) ନେ +ଅନ

S48.Ans. (c)ପୋ + ଅନ

S49.Ans. (a) ଗୋ + ଅକ୍ଷ

S50.Ans. ( b ) ବକ୍ + ଗାଡମ୍ବର

S51.Ans. (a) ମାତା ଓ ପିତା

S52. Ans. (d) ଗ୍ରାମାନ୍ତର

S53. Ans. (b) ସାବିତ୍ରୀ ବାଳିକା

S54. Ans. (b) କର୍ମଧାରୟ

S55. Ans. (b) ଉପମାନ କର୍ମଧାରୟ

S56.Ans. (C)ଧର୍ମୋନ୍ମତ୍ତମାନେ

S57.Ans. (A)ଈଶ୍ୱରଙ୍କୁ ଭଲ ପାଇବା

S58.Ans. (A)ଗୀତା

S59.Ans. (B)ବିଷ୍ଣୁପୁରାଣ

S60.Ans. (C)ହିନ୍ଦୁଧର୍ମ

S61.Ans. (a) ଆମେ ଆମର ଜଳଖିଆ ନେଇଛୁ |

S62.Ans. (b) ସେ ମୋ ପାଇଁ ଟ୍ୟାକ୍ସି ଡାକିଲେ।

S63.Ans. (d) ମହିଳାମାନେ ପୁରୁଷଙ୍କ ଅପେକ୍ଷା ଇଂରାଜୀ ଶୀଘ୍ର ଶିଖନ୍ତି |

S64.Ans. (c) ତାଙ୍କର ସଂକୀର୍ଣ୍ଣ ପଳାୟନ ହୋଇଥିଲା।

S65.Ans. (a) ମୁଁ ମୋର ପାସପୋର୍ଟ ପାଇଛି

 S66. Ans. (D) କୃଦନ୍ତ

S67. Ans. (A) କୃତ୍

S68. Ans. (B) ଶମ୍

S69. Ans. (C) ଈୟ

S70. Ans. (D) ଇନ୍

S71. Ans. (C) ପାଠକ

S72. Ans. (A) ଜିଜ୍ଞାସା

S73. Ans. (C) ଦାଶରଥି

S74. Ans. (A) ତତ୍ ସମ କୃଦନ୍ତପଦ

S75. Ans. (A) ସନ୍ ପ୍ରତ୍ୟୟ

S76. Ans.(c)

Sol.



S77. Ans.(d)

Sol.



S78. Ans.(b)

Sol.



S79. Ans.(b)

Sol.

Let the common remainder be x. Then numbers (34041 – x) and (32506 – x) would be completely divisible by n.

Hence the difference of the numbers (34041 – x) and (32506 – x) will also be divisible by n

or (34041 – x – 32506 + x) = 1535 will also be divisible by n.

Now, using options we find that 1535 is divisible by 307.

S80. Ans.(b)

Sol.



S81. Ans.(b)

Sol.



S82. Ans.(a)

Sol.



S83. Ans.(c)

Sol.



S84. Ans.(b)

Sol.



S85. Ans.(c)

Sol.



S86. Ans.(d)

Sol.

Let initial salary and initial number of employees be $22x$ and $3y$

Final salary and final number of employees be $=25x$ and $2y$

Present bill$=25x×2y$

$$5000=50xy$$

$$xy=100$$

Now,

Original bill$=22x×3y$

$$=66xy$$

$$=6600$$

S87. Ans.(c)

Sol.

$$\frac{2x+8}{5x+8}=\frac{1}{2}$$

$$4x+16=5x+8$$

$$x=8$$

Present age of A and B$=16$ and $40$ years

Difference$=40-16$

$=24$ years

S88. Ans.(b)

Sol.

$$\frac{3x-9}{5x-9}=\frac{12}{23}$$

$$69x-207=60x-108$$

$$9x=99$$

$$x=11$$

Second number$=5x=55$

S89. Ans.(b)

Sol.

$$P :Q=\frac{3}{5} :\frac{5}{7}$$

$$Q :R=\frac{3}{4} :\frac{2}{5}$$

$$P :Q :R=\frac{3}{5}×\frac{3}{4} :\frac{3}{4}×\frac{5}{7} :\frac{5}{7}×\frac{2}{5}$$

$$=\frac{9}{20} :\frac{15}{28} :\frac{2}{7}$$

S90. Ans.(c)

Sol.

CP of 6 oranges of type 1$=Rs. 2$

CP of 6 oranges of type 2$=Rs. 3$

Total CP of 12 oranges$=Rs. 5$

SP of 12 oranges$=5×\frac{120}{100}$

$$=Rs. 6$$

S91. Ans.(b)

Sol.

Marked price of 1st saree$=564×\frac{100}{94}=Rs. 600$

Marked price of 2nd saree$=396×\frac{100}{99}=Rs. 400$

Total Marked price$=600+400=1000$

Total Selling price$=564+396=960$

Total Discount$=1000-960=40$

Discount percentage$=\frac{40}{1000}×100$

$$=4 \%$$

S92. Ans.(b)

Sol.

Loss $\%=\frac{a^{2}}{100}$

$$=\frac{10^{2}}{100}$$

$=1 \%$ loss

S93. Ans.(c)

Sol.

CP of 10 lemons$=Rs. 5$

SP of 10 lemons$=Rs. 6$

Gain %$=\frac{6-5}{5}×100$

$$=20\% $$

S94.Ans. (c)

Sol.



S95.Ans. (d)

Sol.



S96.Ans. (d)

Sol.



S97. Ans.(d)

Sol.



S98. Ans.(b)

Sol.



S99. Ans.(d)

Sol.



S100. Ans.(c)

Sol.



S101.Ans. (c)

Sol.



S102. Ans.(c)

Sol.



S103.Ans. (a)

Sol.



S104. Ans.(c)

Sol.



S105.Ans. (d)

Sol.



S106. Ans. (c)

Sol.



S107. Ans.(a)

Sol.

First number$ =98x$

Second number$ =98y$

where, $x$ and $y$ are co-prime.

Product of numbers$ = $HCF $×$ LCM

$$⇒98x×98y=98×2352$$

$$⇒xy=24$$

$$⇒x=3,y=8$$

First number $=98x=294$

Second number $98y=784$

Sum of numbers $=294+784$

$$=1078$$

S108. Ans.(c)

Sol.

1. $a^{2}b^{4}+2a^{2}b^{2}=\left(a^{2}b^{2}\right)\left(b^{2}+2\right)$ …(i)

And,

2. $\left(ab\right)^{7}-4a^{2}b^{9}=\left(a^{2}b^{2}\right)\left(a^{5}b^{5}-4b^{7}\right)$ …(ii)

HCF of (i) and (ii)$=a^{2}b^{2}$

S109. Ans. (b)

Sol.

2560÷4=640 640×10=6400 (perfect cube) ⇒2560×10/4=6400 ∴104=2.5

S110. Ans.(a)

Sol.

3087=3×1029 =3×3×343 =3×3×73 If we multiplying by 3, We have 33×73 perfect cube. Ans = 3.

S111. Ans.(c)

Sol. Noted economist and popular historian Sanjeev Sanyal is set to release his latest book, "Revolutionaries: The Other Story of How India Won Its Freedom,".

S112. Ans.(a)

Sol. The first-of-its-kind inclusive festival in India, 'Purple Fest: Celebrating Diversity' is set to begin in Goa on 5th January.

S113. Ans.(b)

Sol. Asian Hockey Federation (AHF) CEO, Mohammad Tayyab Ikram of Macau was elected as the new president of the International Hockey Federation (FIH), succeeding India’s Narinder Batra as its full-time chief.

S114. Ans.(b)

Sol. Indian Institute of Technology, IIT Roorkee collaborated with All India Institute of Medical Sciences, AIIMS New Delhi to develop a SwasthGarbh app.

S115. Ans.(a)

Sol. Visakhapatnam will be declared the new capital of Andhra Pradesh, Chief Minister YS Jagan Mohan Reddy said at the International Diplomatic Alliance meeting in New Delhi.

S116. Ans.(c)

Sol. Mahatma Gandhi was elected as the President of the Indian National Congress (INC) in the Annual Session held at Belgaum in 1924. He held the position of the President of the INC only once.

S117. (b)

Sol.

Vijayalaya was the founder of the chola dynasty. He captured Tanjore in 850 A.D. It became important center of the south indian art and architecture.

S118.Ans.(a)

Sol. Higher order biotic level includes populations. A population is a summation of all the organisms of the same group or species, which live in the same geographical area, and have the capability of interbreeding. Population is defined as the area where inter-breeding is potentially possible between any pair within the area.

S119.Ans.(c)

Sol. Hydrological cycle is a part of Geological cycle. The example of hydrological cycle is water cycle in which sun plays an important role. This cycle is the only source of water for living organism present on earth surface.

S120. Ans.(a)

Sol. The Lingaraja temple built during the medieval period is at Bhubaneshwar.

The Lingaraj temple is an outstanding specimen of the Orissa style of temple building.

 It is about a thousand years old.

S121. Ans.(a)

Sol. Deciduous means “falling off at maturity” “ or “tending to fall off”. Common examples of deciduous trees include oak, maple, & hickory trees.

It is typically used in order to refer to trees or shrubs that lose their leaves seasonally most commonly during autumn.

S122.Ans. (c)

Sol.The Prithviraj Raso is an epic poem composed by court poet, Chand Bardai, on the life of Prithviraj III, a Chauhan king who ruled Ajmer & Delhi between 1165 & 1192.

S123. Ans.(b)

Sol.Anamudi is a mountain located in Ernakulam district and Idukki district of the Indian state of Kerala.

It is the highest peak in the Western Ghats and in South India, at an elevation of 2,695 metres (8,842 ft).

Anamudi peak is one of only three ultra prominent peaks in South India.

It is the highest point in India south of Himalayas. Thus it is known as "Everest of South India".

S124. Ans.(c)

Sol. The Suez Canal is an artificial sea-level waterway in Egypt, connecting the Mediterranean Sea to the Red Sea through the Isthmus of Suez. 7,000kilometres.

The canal offers a shorter journey between the North Atlantic & northern Indian Oceans via the Mediterranean & Red seas by avoiding the South Atlantic & southern Indian oceans.

S125.Ans.(b)

Sol. Capillary action, or capillarity, is a phenomenon where liquid spontaneously rises in a narrow space such as a thin tube, or in porous materials such as paper or in some non-porous materials such as liquefied carbon fibre. This effect can cause liquids to flow against the force of gravity or the magnetic field induction. In blotting of ink, spread of water drop on a cotton cloth and the rising of water from the roots of a plant to its foliage.

S126.Ans.(d)

Sol. Bernoulli’s principle states that an increase in the velocity of the fluid during the flow results in simultaneous decrease in the pressure of fluid. The converse is also true, when pressed, low pressure is created in scent bottles. Due to this, liquid rises up the tube following Bernoulli’s principle and is pushed out through nozzle in the form of spray. Whereas, charle’s law states that the volume of an ideal gas at constant pressure is directly proportional to the absolute temperature. On the other hand, according to Boyle’s law- Pressure of a given mass of an ideal gas is inversely proportional to its volume at a constant temperature.

S127.Ans. (d)

Sol. The World Bank was created at the 1944 Bretton Woods Conference, including the International Monetary Fund (IMF). World Bank provides loans to developing countries for capital programs. The Headquarters of World Bank is in Washington D.C.

S128.Ans.(d)

Sol. Nanabhoy Palkhivala is also known as "Nani Palkhivala". He was an Indian Jurist and Economist. Some of his famous creation are - "Our Constitution Defaced and Defiled", "The Law and Practice of Income Tax in 2 Vols ", "We, The People: India, the largest Democracy".

S129.Ans.(b)

Sol.  Ramachandra Guha is the author of the book “India After Gandhi The History of the World’s Largest Democracy”.

S130.Ans.(a)

Sol. The Hungarian brothers, Laszlo and George Biro, made the first ball point pen in 1894. It followed the first workable fountain pen which was invented by L.E. Waterman in 1884.

S131.Ans.(b)

Sol.Louis Pasteur discovered that some molecules have mirror images and explained them as left-handed and right-handed versions of a chemical compound.

S132.Ans.(d)

Sol.

  Sushruta is the founding father of surgery and plastic surgery. He had also written Sushruta Samhita an outstanding treatise in Indian medical literature that describes the ancient tradition of surgery in India.

S133.Ans.(b)

Sol.

Polio, an infectious disease caused by a virus that presents in the throat and intestinal tract, was once the leading cause of disability in the U.S. An inactivated (killed) polio vaccine (IPV) was discovered by Dr. Jonas Salk and was first used in the year 1955.

S134. Ans.(c)

Sol. The AmaravatiRiver is the longest tributary of Kaveri River in the fertile districts of Karur and Tirupur, Tamil Nadu state, South India.

S135.Ans.(d)

Sol.

The headquarters of IMF and World Bank are located at Washington, D.C.

S136.Ans.(b)

Sol. The correct answer is Brazil. OPEC was founded on 14th September 1960. OPEC is an organization of 14 world's major oil-exporting nations. Current OPEC members are Algeria, Angola, Equatorial Guinea, Gabon, Iran, Iraq, Kuwait, Libya, Nigeria, the Republic of the Congo, Saudi Arabia, the United Arab Emirates and Venezuela. Meanwhile, Ecuador, Indonesia and Qatar are former OPEC members.

S137.Ans.(d)

Sol. Stromboli is called the lighthouse of the Mediterranean. Stromboli is a small island in the Tyrrhenian Sea, off the north coast of Sicily, containing one of the three active volcanoes in Italy.

S138.Ans.(b)

Sol. Natural radioactivity was discovered by Henri Becquerel in 1896 by using naturally fluorescent minerals to study properties of X-rays.

S139. Ans.(b)

Sol. In the context of UN Sustainable Development Goals,From given options, Option (b) is not matched correctly.

Quality Education is SDG 4.

Sustainable Development Goal 4 (SDG 4 or Global Goal 4) is about quality education.

SDG 4 -  "Ensures inclusive and equitable quality education and promote lifelong learning opportunities for all".

S140. Ans.(b)

Sol.From the given options, Option (b) has been incorrectly matched.

The second schedule contains provisions about allowances, privileges and emoluments of different dignitaries.

Schedule Eight deals with the official language.

S141.Ans. (c)

Sol. The headquarters of Reserve Bank of India (RBI) is situated at Mumbai, Maharashtra. The RBI commenced its operations on 1 April, 1935 during the British Rule in accordance with the provisions of the Reserve Bank of India Act, 1934.

S142.Ans.(b)

Sol. Tarikh-e-Firozshahi was written by Jiyauddin Barni and Afif. This book gives details from throaning of Balban to the decline of Tughlaq dynasty.

S143.Ans.(b)

Sol. Arterial blood pressure is most commonly measured by a device called Sphygmomanometer, which historically used to height of a column of mercury to reflect the circulating pressure. Blood pressure values are generally reported in millimeters of mercury (mmHg).

S144.Ans. (c)

Sol. Tha alfalfa grass, referred as medicago sativa as biological terminology also called as Lucerna is a perennial flowering plant. Due to high nutritional quality, high yields and high adaptability, alfalfa is one of the most important legume forage of the world.

S145.Ans.(d)

Sol. Futuhat-i-firozshashi was written by Sultan Firoz Shah illustrating the rule and regulations passed by him.

S146. Ans (d)

Sol. Google chrome is not Microsoft operating system.

S147. Ans (a)

Sol. The extension name of Notepad and MS word are .txt & docx respectively.

S148. Ans. (c)

Sol. label (command) In computing, label is a command included with some operating systems (e.g., DOS, OS/2 and Microsoft Windows). It is used to create, change, or delete a volume label on a logical drive, such as a hard disk partition or a floppy disk.

S149. Ans. (c)

Sol. .EXE is extension for executable files.

S150. Ans.(d)

Sol. Operating System is software that works as an interface between a user and the computer hardware. The primary objective of an operating system is to make computer system convenient to use and to utilize computer hardware in an efficient manner.

S151. Ans.(d)

Sol. the CPU is the Central Processing Unit of the computer. A computer's CPU handles all instructions it receives from hardware and software running on the computer.

S152. Ans (b)

Sol. Microsoft Excel version, Excel 2019 released in 2019.

S153. Ans (a)

Sol. Caps lock and num lock are known as Toggle key.

S154. Ans (c)

Sol. .EXE is extension for executable files

S155.Ans. (a)

Sol. Each box in a spreadsheet is called a cell.

S156. Ans.(a)

Sol.  Ctrl+Esc key is used to open the START menu.

S157. Ans.(d)

Sol. The Text Rotation command allows you to rotate the text in any direction.

S158.Ans.(c)

Sol. In the Text Group the Header & Footer button can be found on the Insert tab.

S159. Ans.(d)

Sol. Excel is having formula auto complete feature and generally any excel formula starts with '=' equal to symbol.

S160. Ans.(d)

Sol. Spreadsheets play an integral role in the day-to-day business operations of both large and smaller, private companies. The needs for using spreadsheet, and the content you'll include on them, vary by industry and function of work transactions. But on a broad level, spreadsheets come in handy when you need to store, manipulate or edit, and present one or more sets of data relevant to your work. These can also facilitate a wide range of common tasks, including performance measurement and business planning.

S161. Ans. (a)

Sol. Union operation performs a set union of two ‘similarly structured’ tables.

S162. Ans. (d)

Sol.  All of these re file extension(s) in DOS.

S163. Ans (a)

Sol. Multimedia is content that uses a combination of different content forms such as text, audio, images, animation, video and interactive content.

S164. Ans (a)

Sol. Multimedia is content that uses a combination of different content forms such as text, audio, images, animation, video and interactive content.

S165. Ans. (c)

Sol. The maximum Zoom percentage in MS PowerPoint is 400%.

S166. Ans. (b)

Sol. In MS Excel, an active cell is the one in which the user is currently working.

S167. Ans. (a)

Sol. A server uses backend applications software to support its client computers.

S168. Ans.(d)

Sol. A workbook is a collection of worksheets.

S169.And.(d)

Sol. Word is a word processor developed by Microsoft. In MS Word spelling check is a feature available in Review tab

S170.Ans.(d)

Sol. A worm is a type of virus that spreads through your computer by creating duplicates of itself on other drives, systems and networks.

S171.Ans.(d)

Sol. File compression shrinks the size of a file so it requires less storage space.

S172.Ans (a)

Sol.  Tab Key can be used for indentation.

S173.Ans (d)

Sol. Delegate Access is a more advanced feature than just sharing your Outlook folders. If you want to grant additional permissions, such as allowing a delegate the ability to create e-mail messages or respond to meeting requests on your behalf, you must use Delegate Access.

S174.Ans (a)

Sol. Main memory is closely related to processor. Therefore, the data, which is available in the main memory, is processed much faster than that in the secondary memory.

S175.Ans (b)

Sol. The operation of combining two cells into a single cell in Excel is referred to as merge cells.

S176. Ans. (a)

Sol. Ctrl + F is the short cut key combination to open find dialogue box.

S177. Ans. (a)

Sol. Word processing is the overall term for creating, editing, formatting, storing, retrieving and printing a text document.

S178. Ans. (c)

Sol. Insert >> Picture >> Clip Art series of action opens clip art taskbar.

S179. Ans.(c)

Sol. Octet is another name for a byte=8bits

S180.  Ans.(b)

Sol. A spreadsheet program is general-purpose software that allows you to do mathematical or financial calculation. An example of a spreadsheet program is MS excel.