Paper:	Eligibility Test for LDC in TWFB
Date of Examination	13-07-2019

Question1:-Who is known as the father of political movement in Modern Travancore?

    A:-Ranganath Rao

    B:-Parameswaran Pillai

    C:-John Ross

    D:-N. Raman Pillai

    Correct Answer:- Option-B

Question2:-Total number of Rajya Sabha seats in Kerala

    A:-9

    B:-10

    C:-11

    D:-12

    Correct Answer:- Option-A

Question3:-The K.R. Narayanan National Institute of Visual Science and Arts is located at _____.

    A:-Kottayam

    B:-Palakkadu

    C:-Kannur

    D:-Trissur

    Correct Answer:- Option-A

Question4:-The famous Pilgrim Centre Vaikom is situated on the banks of _____.

    A:-Ashtamudi Lake

    B:-Kayamkulam Lake

    C:-Vembanadu Lake

    D:-Sasthamcotta Lake

    Correct Answer:- Option-C

Question5:-Who is known as Father of Malayalam Cinema?

    A:-S. Nottand

    B:-P.V. Rao

    C:-J.C. Daniel

    D:-P. Subramaniam

    Correct Answer:- Option-C

Question6:-Which day is celebrated as National Education Day?

    A:-November 11

    B:-October 20

    C:-March 23

    D:-January 25

    Correct Answer:- Option-A

Question7:-Guru Granta Sahib is the religious book of _____.

    A:-Buddhists

    B:-Sikhs

    C:-Jains

    D:-Parcies

    Correct Answer:- Option-B

Question8:-Name the largest lake in India

    A:-Wular

    B:-Chilka

    C:-Renuka

D:-Shiva Sagar

Correct Answer:- Option-A

Question9:-Name the first satellite in India

A:-Rohini

B:-Aryabhatta

C:-Kalpana-1

D:-Bhaskara

Correct Answer:- Option-B

Question10:-Name the first Indian to win Nobel prize

A:-C.V. Raman

B:-Rabindranath Tagore

C:-Mother Terassa

D:-Amartya Sen

Correct Answer:- Option-B

Question11:-Which city is known as Pink city?

A:-Hyderabad

B:-Jaisalmir

C:-Jaipur

D:-Kolkatta

Correct Answer:- Option-C

Question12:-Total number of Taluks in Kerala

A:-78

B:-72

C:-70

D:-77

Correct Answer:- Option-D

Question13:-Name the first eco-tourism project in Kerala

A:-Thattekkadu

B:-Agasthyavanam

C:-Thenmala

D:-Mattuppetti

Correct Answer:- Option-C

Question14:-Name the first woman High Court Judge

A:-Omana Kunjamma

B:-Anna Malhotra

C:-Anna Chandi

D:-Annie Mascarene

Correct Answer:- Option-C

Question15:-Who was the first minister in charge of local self government in Kerala?

A:-P.K. Chathan Master

B:-K.C. George

C:-C.T. Thomas

D:-M.N. Govindan Nair

Correct Answer:- Option-A

Question16:-Who is known as Iron man of India?

A:-Jawaharlal Nehru

B:-Balgangadhar Tilak

C:-Dr. Rajendra Prasad

D:-Sardar Vallabhai Patel

Correct Answer:- Option-D

Question17:-Which Indian state government has decided to set up anti-poaching tiger protection force?

    A:-Madhya Pradesh

    B:-Telangana

    C:-Gujarat

    D:-Rajasthan

    Correct Answer:- Option-B

Question18:-Which Indian personality has been appointed the WHO Regional Director for South East Asia?

    A:-Indira Hinduja

    B:-Poonam Khatrapal Singh

    C:-Shashi Wadhwa

    D:-M. Subhadra Nair

    Correct Answer:- Option-B

Question19:-Who has become the first Indian trangender to be honoured with Padmashri?

    A:-Madhura Chinna Pillai

    B:-R.V. Ramani

    C:-Bangaru Adigalar

    D:-Narthaki Nataraj

    Correct Answer:- Option-D

Question20:-Name the place where Krishnapuram Palace is located

    A:-Kayamkulam

    B:-Kollam

    C:-Tripunithura

    D:-Padmanabhapuram

    Correct Answer:- Option-A

Question21:-Which is the highest populated district in Kerala?

    A:-Idukki

    B:-Kozhikodu

    C:-Malappuram

    D:-Kannur

    Correct Answer:- Option-C

Question22:-Which is the longest serving Chief Minister of Kerala?

    A:-A.K. Antony

    B:-K. Karunakaran

    C:-E.M.S. Namboothirippadu

    D:-E.K. Nayanar

    Correct Answer:- Option-D

Question23:-Who is the first person to receive Arjuna Award from Kerala?

    A:-Jimmy George

    B:-T.C. Yohannan

    C:-P.T. Usha

    D:-M.D. Valsamma

    Correct Answer:- Option-B

Question24:-Atalsetu, which is news recently built across which river in Goa?

    A:-Harmon

    B:-Terekhol

    C:-Mandovi

    D:-Galjbag

    Correct Answer:- Option-C

Question25:-Name the largest fort in Kerala

    A:-Anchengo

B:-Angel

C:-Chettuva

D:-Bakel

Correct Answer:- Option-D

Question26:-He is _____ M.P. from Kerala.

A:-a

B:-an

C:-the

D:-none

Correct Answer:- Option-B

Question27:-The poultry _____ being fed.

A:-is

B:-was

C:-has

D:-are

Correct Answer:- Option-D

Question28:-Time _____ is lost is never found again.

A:-what

B:-whose

C:-where

D:-that

Correct Answer:- Option-D

Question29:-Can you sing as well as _____ ?

A:-they

B:-them

C:-themselves

D:-their

Correct Answer:- Option-A

Question30:-He boasted _____ his accomplishments.

A:-for

B:-in

C:-of

D:-at

Correct Answer:- Option-C

Question31:-Either my father or my mother _____ coming to the meeting.

A:-is

B:-are

C:-have

D:-has

Correct Answer:- Option-A

Question32:-I am really upset, _____ showing me how to get out of here?

A:-will

B:-must

C:-would you be

D:-would you mind

Correct Answer:- Option-D

Question33:-You know that is right, _____?

A:-would you

B:-is you

C:-didn't you

D:-don't you

Correct Answer:- Option-D

Question34:-Choose the correct spelling.

A:-receive

B:-recieve

C:-receve

D:-reseive

Correct Answer:- Option-A

Question35:-We shall go as soon as you _____ ready.

A:-were

B:-are

C:-have been

D:-been

Correct Answer:- Option-B

Question36:-You had better _____ a doctor.

A:-to consult

B:-consulted

C:-consult

D:-consulting

Correct Answer:- Option-C

Question37:-I ran fast, _____ I missed the train.

A:-and

B:-nor

C:-or

D:-but

Correct Answer:- Option-D

Question38:-If we had not cancelled the tickets, we _____ in the crash.

A:-will have been killed

B:-would have been killed

C:-will kill

D:-would kill

Correct Answer:- Option-B

Question39:-Can we _____ the meeting until tomorrow?

A:-put off

B:-put on

C:-put up with

D:-put out

Correct Answer:- Option-A

Question40:-We met the sailors _____ ship was wrecked.

A:-who

B:-whom

C:-which

D:-whose

Correct Answer:- Option-D

Question41:-Shakespeare is _____ than any other English poet.

A:-great

B:-greatest

C:-greater

D:-the great

Correct Answer:- Option-C

Question42:-Many people have died _____ plague.

    A:-on

    B:-with

    C:-at

    D:-of

    Correct Answer:- Option-D

Question43:-He _____ tea every morning.

    A:-drink

    B:-drinks

    C:-is drinking

    D:-will drink

    Correct Answer:- Option-B

Question44:-The figure of speech to describe a disagreeable thing by an agreeable name is _____.

    A:-simile

    B:-euphemism

    C:-hyperbole

    D:-irony

    Correct Answer:- Option-B

Question45:-The more I think about it, the _____ I understand why he behaved like that.

    A:-less

    B:-more less

    C:-lesser

    D:-none

    Correct Answer:- Option-A

Question46:-Choose the correct indirect speech of the following :

He said to me, "What are you doing?"

    A:-He asked me what I was doing

    B:-He asked me what I have been doing

    C:-He asked me what was I doing

    D:-He asked me what were you doing

    Correct Answer:- Option-A

Question47:-One who loves mankind is known as _____.

    A:-omnipotent

    B:-philanthropist

    C:-pacifist

    D:-optimist

    Correct Answer:- Option-B

Question48:-Which is the correct statement?

    A:-He not only killed a tiger but also a lion

    B:-He killed not only a tiger but also a lion

    C:-He killed a tiger not only but also a lion

    D:-None

    Correct Answer:- Option-B

Question49:-'Cool as a cucumber' means

    A:-calm

    B:-cold

    C:-unfriendly

    D:-a vegetable or a fruit

    Correct Answer:- Option-A

Question50:-Find the direct object in the sentence.

'The teacher gave me a book'.

   A:-me

   B:-a book

   C:-I

   D:-none

   Correct Answer:- Option-B

Question51:-Find the odd one out.

   A:-433

   B:-343

   C:-334

   D:-434

   Correct Answer:- Option-B

Question52:-In the pattern 2, 9, 28, 65, ... the next term is _____.

   A:-124

   B:-126

   C:-130

   D:-128

   Correct Answer:- Option-B

Question53:-743743 ÷ 743 = _____.

   A:-11

   B:-101

   C:-110

   D:-1001

   Correct Answer:- Option-D

Question54:-3 + 6 + 9 + ... + 90 = _____.

   A:-1395

   B:-1935

   C:-1593

   D:-1953

   Correct Answer:- Option-A

Question55:-$(0.8)/(0.04)=(0.04)/(x)$ then which among the following is the value of 'x'?

   A:-0.2

   B:-0.02

   C:-0.002

   D:-0.20

   Correct Answer:- Option-C

Question56:-The radii of two spheres are in the ratio 2:3. Then their volumes are in the ratio _____.

   A:-4:6

   B:-4:9

   C:-8:9

   D:-8:27

   Correct Answer:- Option-D

Question57:-A rectangle with perimeter 60 cm is cut into two equal squares. What will be the area of one such square?

   A:-60

   B:-100

   C:-40

   D:-30

   Correct Answer:- Option-B

Question58:-24 - 6 ÷ 2 + 7 × 1 = _____.

   A:-16

B:-15

C:-28

D:-14

Correct Answer:- Option-C

Question59:-Which among the following is half of `(15)/(8)` ?

A:-`(15)/(16)`

B:-`(15)/(4)`

C:-`(4)/(15)`

D:-`(16)/(15)`

Correct Answer:- Option-A

Question60:-25% of 25% of a number is 25. What will be the number?

A:-100

B:-200

C:-400

D:-500

Correct Answer:- Option-C

Question61:-The angle between the hour hand and minute hand of a clock when the time is 12:20 hrs is _____.

A:-120°

B:-110°

C:-100°

D:-130°

Correct Answer:- Option-B

Question62:-Which among the following will be 1 more than product of two odd numbers?

A:-576

B:-675

C:-756

D:-765

Correct Answer:- Option-A

Question63:-Gopalan took 10 days to complete a work, while Ramu took 15 days to complete the same. If both of them work together, in how many days does the work will complete?

A:-2 days

B:-9 days

C:-5 days

D:-6 days

Correct Answer:- Option-D

Question64:-Consider the series 1, 11, 111, 1111, ... How many zeros are there in the sum of first 10 terms of the series?

A:-0

B:-1

C:-2

D:-3

Correct Answer:- Option-C

Question65:-The average score of 20 students in an examination is 40. When scores of 5 students is added to this the average become 42. What is the average score of these students?

A:-44

B:-50

C:-40

D:-46

Correct Answer:- Option-B

Question66:-For the fractions `(2)/(7), (4)/(3) , (5)/(9) , (5)/(6) `   which one is true?

A:-`(2)/(7) > (5)/(6) < (5)/(9) < (4)/(3) `

B:-`(4)/(3) > (5)/(6) > (5)/(9) > (2)/(7) `

C:-`(4)/(3) < (5)/(6) < (5)/(9) < (2)/(7) `

D:-`(2)/(7) < (5)/(6) < (5)/(9) < (4)/(3) `

Correct Answer:- Option-B

Question67:-Which among the following is the value of `((1)/(sqrt(5)) + (1)/(sqrt(5)))/((2)/(sqrt(5)) -(1)/(sqrt(5)) )` ?

A:-2

B:-`sqrt(5)`

C:-2`sqrt(5)`

D:-5

Correct Answer:- Option-A

Question68:-Which among the following is the value of `((2^6 xx 2^{-3} xx 2^4)/(2^5 xx 2^{-2}))^{(1)/(2)}` ?

A:-2

B:-16

C:-4

D:-32

Correct Answer:- Option-C

Question69:-In a school assembly students are arranged in rows. If we count from the first one Ammu is at 13th position and from the last one she is at the 28th position. How many students are in the row?

A:-41

B:-39

C:-42

D:-40

Correct Answer:- Option-D

Question70:-Which among the following forms the sides of right angled triangle?

A:-54, 80, 100

B:-45, 60, 75

C:-54, 72, 100

D:-45, 80, 100

Correct Answer:- Option-B

Question71:-A metal rod is 3.5 m long. From this a piece of length 65 cm is cut off. What is the length of remaining portion?

A:-3.60 m

B:-2.15 m

C:-3.10 m

D:-2.85 m

Correct Answer:- Option-D

Question72:-Cost of 3 books and 5 pen is Rs. 106. Cost of 7 such books and 9 pen is Rs. 226. What is the cost of 2 books and 2 pen?

A:-Rs. 120

B:-Rs. 80

C:-Rs. 60

D:-Rs. 110

Correct Answer:- Option-C

Question73:-Which of the following is the difference between square of `3(1)/(2)` and square of `2(1)/(2)` ?

A:-6

B:-`5(1)/(4)`

C:-`5(1)/(2)`

D:-`6(1)/(4)`

Correct Answer:- Option-A

Question74:-Sum of 9 consecutive natural numbers is 270. Which among the following is the 5th number?

A:-27

B:-36

C:-30

D:-41

Correct Answer:- Option-C

Question75:-The product of two fractions is `9(3)/(5)` one fraction is `6(2)/(5)` . Which of the following may be the other fraction?

A:-`2(1)/(2)`

B:-`1(1)/(3)`

C:-`2(2)/(3)`

D:-`1(1)/(2)`

Correct Answer:- Option-D

Question76:-The maximum no. of electrons that can be accommodated in 'M' shell of an atom are

A:-8

B:-32

C:-18

D:-28

Correct Answer:- Option-C

Question77:-If the velocity of a motor vehicle becomes 4 times, its kinetic energy becomes

A:-8 times

B:-16 times

C:-2 times

D:-40 times

Correct Answer:- Option-B

Question78:-Sound waves are

A:-Longitudinal

B:-Transverse

C:-Electro magnetic

D:-None of these

Correct Answer:- Option-A

Question79:-Which metal is the most reactive among the four?

A:-Fe

B:-Cu

C:-Al

D:-Zn

Correct Answer:- Option-C

Question80:-Which one of the following is used to make heating coils in electric heating appliances?

A:-Copper

B:-Aluminium

C:-Silver

D:-Nichrome

Correct Answer:- Option-D

Question81:-The acid present in vinegar is

A:-Lactic acid

B:-Acetic acid

C:-Formic acid

D:-Citric acid

Correct Answer:- Option-B

Question82:-The basicity of sulphuric acid is

A:-1

B:-2

C:-3

D:-None of these

Correct Answer:- Option-B

Question83:-Oxides of non-metals are _____ in nature.

A:-Acidic

B:-Amphoteric

C:-Neutral

D:-Basic

Correct Answer:- Option-A

Question84:-Atoms with same atomic numbers but different mass numbers are called

A:-Isobars

B:-Isotones

C:-Isotopes

D:-Isomers

Correct Answer:- Option-C

Question85:-A non metal in the liquid state is

A:-Lithium

B:-Boron

C:-Mercury

D:-Bromine

Correct Answer:- Option-D

Question86:-Echo is due to _____ of sound.

A:-Reflection

B:-Refraction

C:-Vibration

D:-None of these

Correct Answer:- Option-A

Question87:-The SI unit of temperature is

A:-Celsius

B:-Fahrenheit

C:-Kelvin

D:-Newton

Correct Answer:- Option-C

Question88:-An example of genetically transmitted disease

A:-Mayopia

B:-Colour blindness

C:-Xerophthalmia

D:-Glaucoma

Correct Answer:- Option-B

Question89:-How many chambers are there in Amphibian's heart?

A:-4

B:-3

C:-1

D:-2

Correct Answer:- Option-B

Question90:-Excretory organs in insects are

A:-Malphighian tubules

B:-Nephridia

C:-Kidney

D:-Contractile vacuoles

Correct Answer:- Option-A

Question91:-Who is the father of Botany?

A:-Aristotle

B:-Robert Hook

C:-Theophrastus

D:-Plato

Correct Answer:- Option-C

Question92:-World Environment Day is observed on

A:-June 14

B:-June 5

C:-July 1

D:-July 5

Correct Answer:- Option-B

Question93:-Cane sugar is _____.

A:-Lactose

B:-Maltose

C:-Fructose

D:-Sucrose

Correct Answer:- Option-D

Question94:-Chemical name of Vitamin $`"B_6"`$ is

A:-Riboflavine

B:-Pyridoxine

C:-Niacin

D:-Folic acid

Correct Answer:- Option-B

Question95:-Primary strengthening tissue in plants, which are distinguished by their thick cell wall

A:-Parenchyma

B:-Collenchyma

C:-Sclerenchyma

D:-Chlorenchyma

Correct Answer:- Option-C

Question96:-One among the following is not a connective tissue. Find the odd one.

A:-Bone tissue

B:-Muscle tissue

C:-Blood tissue

D:-Fibrous tissue

Correct Answer:- Option-B

Question97:-The agricultural practice of breeding and raising of rabbits as livestock for their meat and fur is called

A:-Sericulture

B:-Apiculture

C:-Cuniculture

D:-Pisciculture

Correct Answer:- Option-C

Question98:-Father of Modern Taxonomy

A:-Robert H. Whittaker

B:-Carl Linnaeus

C:-Carl Woese

D:-Thomas Henry Huxley

Correct Answer:- Option-B

Question99:-Hormone that increase cellular metabolism, energy production and helps in growth.

A:-Cortisol

B:-Insulin

C:-Thyroxine

D:-Thymosin

Correct Answer:- Option-C

Question100:-One among the following is an example of pivot joint

A:-Joint at elbow

B:-Joint at wrist

C:-Joint between radius and ulna

D:-Joint at the shoulder

Correct Answer:- Option-C