RANGE FOREST OFFICER,FOREST

EXAM DATE:05-11-2016

**1.Find the largest number of four digits which is exactly divisible by 27,18,12,15**

A.9740

B.9730

C.9720\*

D.9710

Ans:C

**2.Robert is travelling on his cycle and has calculated to reach point A at 2PM** **if he travels at 10 km/hr,he will be reach there at 12 noon if he travels at 15** **km/hr.At what speed must be travel to reach A at 1 PM?**

A.80

B.57

C.63

D.99

Ans:-

**3.A batsman scored 120 runs which included 3 boundaries and 8 sixes.What** **percent of his total score did he make by running between the wickets?**

A.30%

B.40%

C.50%\*

D.60%

Ans:C

**4.Total of the ages A,B and C at present are 90 years.Ten years ago,the ratio** **of their ages was 1:2:3.What is the age of B at**

A.20

B.30\*

C.40

D.50

Ans:B

**5.Along a yard 225 meters long,26 trees are planted at equal distances,one tree** **being to each end of the yard.What is the distance between two consecutive** **trees?**

A.8

B.9\*

C.10

D.11

Ans:B

**6.Simplify,b-[b-(a+b)-(b-(b-a+b)]+2a]**

A.0

B.a

C.2a

D.4a\*

Ans:D

**7.Rs.800 becomes Rs.956 in 3 years at certain rate of simple interest.If the rate** **of interest is increased by 3%,What amount will Rs.800 becomes in 3 years?**

A.1,028\*

B.1,128

C.1,228

D.1,328

Ans:A

**8.What least value should be replaced by # in 231 #231 so the number** **become divisible by 9?**

A.3

B.4

C.5

D.6\*

Ans:D

**9.A boat having a length 3m and breadth 2m is floating on a lake.The boat** **sinks by 1 cm when a man gets into it.The mass of the man is:**

A.50kg

B.60kg\*

C.70kg

D.80kg

Ans:B

**10.An electronic device makes a beep after 60 sec.Another device makes a** **beep after ever 62sec.They beeped together at 10am.The time when they will** **next make a beep together at the earliest,is**

A.10.28 am

B.10.29 am

C.10.30 am

D.10.31 am\*

Ans:D

**11.If the following words are arranged according to the dictionary order,which will** **be the third word in that order?**

A.Excellence

B.Excerpt

C.Exceedingly

D.Exceptionable\*

Ans:D

**12.Kiran walked 78 meters towards North.From there he turned left and walked** **35 meters.Thereafter he turned to his left,walked 30 meters,turned right and** **walked 5 meters again.Next,he turned left and walked 48 meters and** **stopped.How far and in which direction is Kiran now from his starting point?**

A.40 meters,West\*

B.12 meters,North

C.70 meters,East

D.78 meters,East

Ans:A

**13.Nita and Bibin got married on Monday,25th April,2016.What will be the day of** **their 10th wedding anniversary in 2026?**

A.Thursday

B.Friday

C.Saturday\*

D.Sunday

Ans:C

**14.Pen is to ink as car is to------**

A.Tire

B.Scooter

C.Petrol\*

D.Steering

Ans:C

**15.Ashraf’s mother is the daughter of Muneer’s brother.How is Ashraf related to** **Muneer?**

A.Grandson\*

B.Nephew

C.Cousin

D.None of these

Ans:A

**16.Complete the following series.**

**BJF,DKH,FMJ,HPL,---?**

A.KRM

B.JTN\*

C.KTN

D.JQO

Ans:B

**17.If WORDING is coded as GODRINW,how will TOUGHEN be coded?**

A.NOGUTEH

B.NOHUGET

C.NOGUHET\*

D.NOGUHTE

Ans:C

**18.Among the following list,choose the one that is different from the other ones.**

A.Red

B.Orange\*

C.Blue

D.Green

Ans:B

**19.From the following options,choose the word which best expresses the meaning** **of the word divulge.**

A.Disclose\*

B.Vary

C.Offer

D.Offend

Ans:A

**20.In a row of students,Jijin is 14th from the left and Arya is 18th from the** **right.If they interchange their positions,jijin becomes 6th from the left.Then,what** **will be the position of Arya from the right?**

A.9th

B.10th\*

C.20th

D.21st

Ans:B

**21.Plaster of Paris is:**

A.SO41/2H2O\*

B.CuSO4H2O

C.(CaSO4)2H2O

D.(A)and(C)

Ans:A

**22.Maximum number of electrons that can be accomodated in’p’orbital**

A.18

B.8

C.6\*

D.2

Ans:C

**23.Thermodynamically the most stable allotrope of Carbon**

A.Diamond

B.Graphite\*

C.Coal

D.Fullerenes

Ans:B

**24.Momentum=Mass x------**

A.Velocity\*

B.Acceleration

C.Displacement

D.Speed

Ans:A

**25.Calculate the work done on a body of mass 20kg for lifting it 2 meter** **above the ground**

A.196 Joule

B.98 Joule

C.392 Joule\*

D.19.6 Joule

Ans:C

**26.The communicable disease that has been fully controlled by a national** **programme is**

A.Malaria

B.Filaria

C.Smallpox

D.Tuberculosis\*

Ans:D

**27.Which of the following is the sedimentary cycle?**

A.Oxygen Cycle

B.Phosphorus cycle\*

C.Nitregen Cycle

D.Hydrogen cycle

Ans:B

**28.The nitrogen base which is not found in DNA:**

A.Uracil\*

B.Adenine

C.Thymine

D.Guanine

Ans:A

**29.Which of the following produce antibodies in blood?**

A.Neutrophil

B.Eosinophil

C.Monocyte

D.Lymphocyte\*

Ans:D

**30.Name of the Nitrogen fixing bacteria found in the roots of leguminous plants:**

A.Azospirillum

B.Rhizobium\*

C.Azotobacter

D.Nostoc

Ans:B

**31.Which is the theme of 2016 Zero Discrimination Day?**A.Stand up

B.Stand out\*

C.Speak Loud for Justice

D.Live up

Ans:B

**32.Which country has the highest proportion of 95% Buddhist population?**A.Bhutan

B.Myanmar

C.Thailand\*

D.Combodia

Ans:C

**33.Nomadic Elephant,2016 is the joint military exercise of India and which** **country?**

A.France

B.Russia

C.China

D.Mongolia\*

Ans:D

**34.”Operation Sulaimani”has been launched in which district of Kerala to eradicate** **poverty?**

A.Kozhikode\*

B.Kannur

C.Kollam

D.Trissur

Ans:A

**35.Who is the author of the book”Alphabet Soup for Lovers”?**

A.Sunny Leons

B.Arundathi Rai

C.Anitha Nair\*

D.Anand Swarup Gupta

Ans:C

**36.Dattu Bhokanal is associated with which sports?**

A.Swimming

B.Howing\*

C.Long Jump

D.Table Tennis

Ans:B

**37.Which is the major religion in Japan practiced by more than 50% of the** **people?**

A.Shintoism\*

B.Maoism

C.Taoism

D.Buddhism

Ans:A

**38.Which acid is present in the Soy beans?**

A.Malic acid

B.Carpic acid

C.Phytic acid\*

D.Onalic acid

Ans:C

**39.Who chair the joint sitting of the houses of Parliament?**

A.President of India

B.Prime Minister

C.Supreme Court Chief Justice

D.Lok Sabha Speaker\*

Ans:D

**40.What is the theme of 2016,World Intellectual Property Day(WIPD)?**

A.Digital Creativity\*

B.Creativity

C.Movies

D.Get up stand up for music

Ans:A

**41.Who was the auther of the biography of “The Indian Struggle”?**

A.Subhash Chandra Bose\*

B.Tilak

C.Motilal Nehru

D.Lala Lajpat Rai

Ans:A

**42.A person who died after a 63 days long hunger strike:**

A.Ram Prasad Bismil

B.Surya Sen

C.Jatin Das\*

D.B.K.Dutt

Ans:C

**43.Who among the following was elected as the President of Indian National** **Congress in 1928?**

A.Gandhiji

B.Jawaharlal Nehru

C.Motilal Nehru\*

D.None of these

Ans:C

**44.Vinobha Bhave offered individual satyagraha in**

A.21 Sept,1941

B.27 Oct,1942

C.10 May,1942

D.15 May,1941\*

Ans:D

**45.In 1946,an Interim Cabinet in India,headed by the leadership of:**

A.Jawaharlal Nehru\*

B.Jinnah

C.Gandhiji

D.Vallabhbhai Patel

Ans:A

**46.’The Deccan Riot Commission’appointed in the year:**

A.1857

B.1878\*

C.1898

D.1911

Ans:B

**47.The Syrian Catholic Church at Kanjur is associated in history with:**

A.Marthanda Varma

B.Sri Vallabha Kotha

C.Sthanu Rvi

D.Sakthan Thampuran\*

Ans:D

**48.Which Chalcolithic site is considered to be a regional centre of the Ahar** **Culture?**

A.Jakhera

B.Kalibangan

C.Chandoli

D.Gilund\*

Ans:D

**49.The first indus site,Harappa was exacavated by:**

A.John Marshall

B.R.S.Bisht

C.Dayaram Sahni\*

D.J.P.Joshi

Ans:C

**50.National Institution for Transforming India Aayog(NITI Aayog)formed in:**

A.1st January,2016

B.23rd April,2014

C.18th May,2015

D.1st January,2015\*

Ans:D

**51.Which was the first poem written by Pandit K.P.Karuppan?**

A.Lankamardanam

B.Jathikummi

C.Sthothramandaram\*

D.Udayanavirunnu

Ans:C

**52.Who was the third signatory to the Malayali Memorial?**

A.K.P.Sankara Menon

B.Dr.Palpu\*

C.G.P.Pillai

D.N.Raman Pillai

Ans:B

**53.The place of origin of the river Valapattnam is:**

A.Brahmagiri forest\*

B.Eringal hills

C.Thattamalai

D.Balappooney hills

Ans:A

**54.Who led Kallumala agitation?**

A.K.P.Vallon

B.Dr.Ayyathan Gopalan

C.Kumaragurudeva

D.Ayyankali\*

Ans:D

**55.India’s first Soil Museum in Kerala is located at:**

A.Kottamukku

B.Parottukonam\*

C.Ettumanoor

D.Chempukavu

Ans:B

**56.Who was related to the Muthukulam speech of 1947?**

A.Mannathu Padmanabhan\*

B.C.Kesavan

C.P.Krishna Pillai

D.Dr.K.B.Menon

Ans:A

**57.’Kannimara teak’is one of the world’s largest teak tree found in:**

A.Kottiyoor

B.Aralam

C.Chimmini

D.Parambikulam\*

Ans:D

**58.Chattampi Swamikal gave a detailed explanation of ‘Chinmudra’to:**

A.Sree Narayan Guru

B.Bodheswara

C.Swami Vivekananda\*

D.Ayyavaikundar

Ans:C

**59.What was the original name of Thycaud Ayya?**

A.Subbrayan\*

B.Kunjikannan

C.Mudisoodum Perumal

D.Muthukutty

Ans:A

**60.Which is the smallest national park in Kerala?**

A.Mathikettan Chola

B.Anamudi Chola

C.Eravikulam

D.Pampadum Chola\*

Ans:D

**61.The Indecent Representation of Women(Prohibition Act)was enacted by the** **Parliament in the year:**

A.1981

B.1983

C.1985

D.1986\*

Ans:D

**62.Pick out the odd one from the group:**

A.President of India

B.President of US

C.President of England\*

D.President of Switzerland

Ans:C

**63.The judges of the subordinate courts are appointed by:**

A.The PSC

B.The Governor

C.The Chief Minister

D.The President\*

Ans:D

**64.The emergency due to the breakdown of constitutional machinery in a state:**

A.Art.356\*

B.Art.352

C.Art.357

D.Art.360

Ans:A

**65.The term of the Lok Sabha:**

A.Cannot be extended\*

B.Can be extended for another full term of 5 years

C.Can be extended for an unlimited period

D.Can be extended for 1 year at a time

Ans:A

**66.Section------of Legal Service Authorities Act,1987 envisages the** **establishment”Permanent Lok Adalats”at different places for considering the cases** **in respect of Public Utility Services**

A.22-A

B.22-B\*

C.20-A

D.20-B

Ans:B

**67.Which of the following tax is totally assigned to Central Government by the** **Constitution.**

A.Estate duty

B.Sales Tax

C.Taxes on Railway fares and freight\*

D.Corporation Tax

Ans:C

**68.There is a Special Officer for Linguistic Minorities in India under:**

A.Art.347

B.Art.350

C.Art.350A
D.Art.350B\*

AnsD

**69.Lowering of voting age in India is done under—amendment Act**

A.51st

B.61st\*

C.73rd

D.93rd

Ans:B

**70.Part –of the constitution deals with Panchayath Raj.**

A.III

B.VII

C.IX\*

D.X

Ans:C

**71.He------know the right answer.**A.Don’t

B.Doesn’t\*

C.No

D.Do not

Ans:B

**72.The test was-------because I –studied**

A.Harder,hard

B.Hard,harder

C.Hard,hardly\*

D.Hardly,hard

Ans:C

**73.This is the ------book I have ever read**

A.Worse

B.Worser

C.Worst\*

D.Bad

Ans:C

**74.This is -------boy that once brought ------dog to class**

A.the,a\*

B.a,the

C.a,a

D.the,the

Ans:A

**75.Which are the places to visit ----------italy?**

A.at

B.on

C.in\*

D.of

Ans:C

**76.Correct the sentence:**

**Candy taste sweet**

A.Candy taste nice

B.Sweet taste sweet

C.Candy tasting nice

D.Candy tastes sweet\*

Ans:D

**77.Choose the correct synonym for the underlined word:**

A.Slow

B.Quick\*

C.Energetic

D.Great

Ans:B

**78.Choose the correct antonym for the underlined word:**

**That is a magnificient movie**

A.Fantastic

B.Big

C.Small\*

D.Gigantic

Ans:C

**79.Replace the underlined phrase with a word:**

**He is a person who eats too much.**

A.Obese

B.Lion

C.Man

D.Glutton\*

Ans:D

**80.Show us the way and we will ------**

A.Precede

B.Preceed

C.Proceed\*

D.Procede

Ans:C

**81.Which of the following programme considers the household as the basic unit** **of development?**

A.Antyodaya Programme

B.Food for Work Programme

C.Integrated Rural Development Programme\*

D.TRYSEM

Ans:C

**82.In which year,Food for Work Programme(FWP)was replaced by National Rural** **Employment Programme(NREP)?**

A.1970

B.1975

C.1980\*

D.1985

Ans:C

**83.Sampoorna Grameen Rojgar Yojana(SGRY)is launched in-----**

A.September,2001\*

B.October,2001

C.April,2001

D.August,2001

Ans:A

**84.NREP and RLEGP were merged in 1980 to form a new programme.Which** **is the programme?**

A.IAY

B.JRY\*

C.PMRY

D.SGRY

Ans:B

**85.Which is the most important of all self-employment and poverty alleviation** **programmes**

A.TRYSEM

B.FWP

C.Antyodaya Programme

D.IRDP\*

Ans:D

**86.Under,which programme 8,742 new houses have been constructed and 8,742** **new houses have been upgraded during the year,2001?**

A.JRY

B.PMRY

C.IAY\*

D.SGRY

Ans:C

**87.New name of FWP(Food for Worke Programme)is-----**

A.IRDP

B.NREP\*

C.TRYSEM

D.SGRY

Ans:B

**88.VAMAY(Valmeeki Ambedkar Awas Yojana)was started in Kerala during the** **year-------**

A.2000

B.2001

C.2002\*

D.2003

Ans:C

**89.Balika Samridhi Yojana was launched on:**

A.1995,October 2

B.1996 August 15

C.1987,October 2

D.1997,August 15\*

Ans:D

**90.Integrated Child Development Scheme(ICDS)services are rendered through:**

A.Grama panchayath

B.Block Panchayat

C.Health Department

D.Anganwadi Centres\*

Ans:D

**91.One nibble is equal to:**

A.2 bits

B.4 bits\*

C.8 bits

D.16 bits

Ans:B

**92.Which among the following is not an example of an optical storage device?**

A.Compact Disk

B.Digital Versatile Disk

C.Floppy Disk

D.Flash Drive\*

Ans:D

**93.The proprietary software which is intially provided free of charge to users,who** **are allowed and encouraged to make and share the copies of the** **programme,which helps to distribute it,is known as:**

A.Shareware

B.Freeware\*

C.Readymade Software

D.Open Source Software

Ans:B

**94.FPI stands for**

A.Faults per inch

B.Frames per inch\*

C.Figure per inch

D.Film per inch

Ans:B

**95.Which one of the following is not a web browser?**

A.Apple safari

B.K-Meleon

C.Zapya\*

D.Camino

Ans:C

**96.The term virus stands for**

A.Viral Information Resource Under Siege

B.Vital Information resource Under Sieze

C.Vital Information Resource Under Seize

D.Vital Information Resource Under Siege\*

Ans:D

**97.The protocol used for e-mail service is**

A.SNMP

B.SMMP

C.SNTP

D.SMTP\*

Ans:D

**98.Who is the CEO of Whatasapp?**

A.Jan Koum\*

B.Mark Zukerberg

C.Jack Dorsey

D.Sundar Pichai

Ans:A

**99.Forgery of an e-mail header so that the message appears to have originated** **from someone or somewhere other than the actual source is known as:**

A.E-mail Spamming

B.E-mail Jamming

C.Email spoofing\*

D.None of these

Ans:C

**100.Which one of the following is not a microprocessor manufacturing company?**

A.AMD

B.Microsoft\*

C.IBM

D.Intel

Ans:B