

Arogyakeralam Kasaragod
Written test for the post of Medical Officer Homeopathy

Date: 15/12/2018

Total marks 100

Time: 10 -11.15 AM

Roll No

Signature of the Invigilator

Please put a Tick mark \surd against the correct response code

No correction allowed on the response

For each correct response one mark will be awarded and for each incorrect response $\frac{1}{4}$ mark will be deducted

1) According to the WHO's Global Nutrition Report 2018 which country has the highest number of stunted children in the world?

- A) India B) Somalia C) Bangladesh D) Nigeria

2) Ballon d'Or Award 2018 for the best player was won by

- A) Cristiano Ronaldo B) Lionel Messi
C) Luca Modrich D) Andres Iniesta

3) The "Jnana pith award" 2017 was won by

- A) Shankha Gosh B) Krishna Sobti C) Kedarnath Singh D) Joy Goswami

4) World Mental Health day is observed on

- A) July 11 B) October 10 C) November 12 D) December 5

5) The ratio between two numbers is 3:2 and their difference is 225 then the smaller number is

- A) 90 B) 675 C) 135 D) 450

6) Find the next number in the given series 17, 25, 35, 47, -----

- A) 61 B) 59 C) 58 D) 60

7) An article worth Rs. 1200 is given two successive discounts of 10 % and 10 % respectively. What is the percentage of discount which is equivalent to give as single discount?

- A) 21% B) 20% C) 19 % D) 19.5%

8) “Rheumatism alternates with gastric symptoms one appearing in the fall and another in the spring” is one of the characteristic symptom of:

- A) Kali bich B) Lycopodium. C) Nux vom. D) Ignatia

9) Which drug is known as Dog’s mercury?

- A) Mercurialis perennis B) Mephitis C) Melilotus D) Menyanthes

10) “The borders of the eyelids are painful on moving as if they were dry, and rubbed upon the eyeballs”, is a symptom of:

- A) Aconite B) Arsenic alb. C) Bellis p. D) Murex

11) The quality of ‘being pre-eminently trustworthy and conscientious’ of the Homeopathic drug prover is explained in which edition of Organon of Medicine

- A) Second B) Third C) Fifth D) Sixth

12) In the preface to the fifth edition of Organon, Dr Samuel Hahnemann mentions ‘Homoeopathy avoids everything in the slightest degree enfeebling’, which refers to:

- A) External means of treatment B) Idiosyncrasy
C) Homeopathic aggravation D) Genus epidemicus

13) Degeneration of pyramidal tracts is present in which vitamin deficiency?

- A) Vit C B) Vit B12 C) Vit D D) Vit B2

14) Broca’s aphasia results from lesion in

- A) Inferior frontal gyrus B) Superior temporal gyrus
C) Precentral gyrus D) Post central gyrus

15) The causative agent for Infectious mononucleosis (Glandular fever) is

- A) Herpes simplex virus B) Cytomegalo virus
C) Epstein-Barr virus. D) Variola virus

16) Ravenous hunger at 11 AM is seen in

1) Sulphur. 2) Zincum metallicum 3) Cuprum metallicum. D) Lycopodium

Which of the following is correct?

- A) 1 only B) 1 and 2 only C) 1, 2 and 3 only D) 2 and 4 only

17) In which one of the following drugs 'Porrigio Capitis' is a symptom?

- A) Causticum B) Calcarea muriaticum
C) Conium maculatum D) Capsicum

18) Red currant jelly stool is associated with

- A) Intussusception B) Ca Pancreas C) Ca colon D) Duodenal atresia

19) Schein symptoms are caused by

- A) Natural morbific agent B) Excessive use of homeopathic medicines
C) Proving of allopathic medicines. D) From partially indicated medicines

20) Proving of narcotic medicines are mentioned in aphorism

- A) 108 B) 113 C) 119 D) 128

21) Squilla is complementary to

- A) Sticta B) Dulcamara C) Antim crud. D) Ran.bulb

22) Allentown academy was established by

- A) Herring B) J T Kent C) J H Clarke D) C M Boger

23) Osborn waves in ECG are classically seen in

- A) Hypokalaemia B) Hypocalcemia C) Digitalis effect D) Hypothermia

24) The first Indian state to introduce 'Awaz' health insurance scheme to migrant workers

- A) Tamil Nadu B) Kerala C) Karnataka D) Goa

25) "Manushyanu oru aamukham" is a famous novel written by

- A) K R Meera B) Subhash Chandran C) Santhosh Echikkanam D) Venu

26) "BCC" in E mail refers to

- A) Business Carbon Copy B) Blind Carbon Copy
C) Beneficiary Carbon Copy D) Black Carbon Copy

27) "Gulliver's travels" was written by

- A) George Orwell B) Alexandre Dumas C) Jonathan Swift D) Daniel Defoe

28) Auspitz's sign is found in

- A) Kawasaki disease B) Rheumatoid Arthritis C) SLE. D) Psoriasis

29) Which among the following muscles doesn't have a dual nerve supply?

- A) Omohyoid B) Brachialis. C) Biceps femoris. D) Pectineus

30) Functional residual capacity (FRC) of human lungs is

- A) IRV+TV B) ERV+RV C) IRV+ERV+TV D) TV+RV

31) Which among the following genetic condition is related to DNA mismatch repair?

- A) Turners Syndrome B) Down's Syndrome
C) Lynch Syndrome D) Marfan Syndrome

32) Which of the following is NOT an urine ketone body

- A) Acetone B) Beta Hydroxy Butyric acid C) Acetoacetate D) Pyruvate

33) GOD/POD method is used for the laboratory estimation of

- A) Serum protein B) Blood Glucose C) Urine Ketone bodies D) Blood Urea

34) Cartridge Based Nucleic Acid Amplification Test (CBNAAT) is commonly used in India for the diagnosis of

- A) Leprosy B) Dengue fever C) Tuberculosis D) Malaria

35) Which among the following is NOT a component of “Nava Kerala Mission” of government of Kerala?

- A) Ar dram B) Sutharya Keralam C) Haritha Keralam D) Life mission

36) Maurer’s spots are found in the peripheral smear with infestation of

- A) *P. vivax*. B) *P. falciparum*. C) *P. ovale*. D) *P. malariae*

37) Schistocytes are commonly found in the peripheral blood film picture of

- A) Iron deficiency anaemia B) Thalassemia
C) Microangiopathic haemolytic anaemia D) Sideroblastic anaemia

38) Single most important step to prevent hospital acquired infections is

- A) Antibiotic stewardship B) Use of bleaching solution for cleaning
C) Hand hygiene D) HAI surveillance

39) Prions are

- A) DNA Viruses B) Proteinaceous Infectious particles
C) Protozoan parasites D) Fungus

40) Venkataraman – Ramakrishnan medium is a transport medium used for

- A) *V. cholerae* B) *C. tetani* C) *B. anthracis* D) *M. tuberculosis*

41) Which among the following is NOT an acid fast organism

- A) *M. tuberculosis* B) *Nocardia* C) *Legionella* D) *C. diphtheriae*

42) Aggravation about neck area from contact of clothing is a symptom present in all **EXCEPT**

- A) *Glonoine*. B) *Lachesis*. C) *Sepia*. D) *Natrum muriaticum*

43) In delirium, Hyocyamus occupies a place midway between

- A) Belladonna and Stramonium B) Helleborus and Stramonium
C) Belladonna and Veratrum album D) Veratrum album and Helleborus

44) The following symptom 'Always feel better in open air and slowly walking' is about which one of the following ?

- A) Dulcamara. B) Rhus Toxicodendron. C) Ferrum Met. D) China off.

45) Which of the following is NOT involved in Polymyositis?

- A) Ocular muscles B) Diaphragm
C) Intercostal muscles D) Shoulder girdle muscles

46) To cure the burning pain and intolerable urging to urinate, what is the drug?

- A) Merc-cor. B) Apis-mel. C) Cantharis D) Colchicum

47) Boenninghausen has given prime importance to

- A) Concomitants and complete symptoms B) Mental general symptoms
C) General modalities and causative factors. D) Time factors

48) Nodular swellings in joints is the symptom of

- A) Lithium carb. B) Bryonia. C) Conium. D) Allium cepa

49) In 'DUB', bleeding is too early, too profuse; partly fluid and partly clotted with labour like pain indicate

- A) Ipecac. B) Sabina C) Phos. D) Sepia

50) Atrophic rhinitis is the main symptom in

- A) Lemna minor. B) Ledum. C) Mer, sol. D) Kali carb.

51) Fragmenta de Viribus Medicamentorum Positivis was written in which year

- A) 1800 B) 1805 C) 1830 D) 1845

52) Devil's dung is the common name of

- A) Baptisia tinctoria B) Asafoetida C) Melilotus.. D) Helleborus niger

53) Which of the following is NOT true ?

- A) Sp Gr of olive oil is 0.813-0.890. B) Sp Gr of glycerine is 1.255-1.266
C) Sp Gr of dilute alcohol is 0.913-0.916 D) Sp Gr of absolute alcohol is 0.7935

54) The synonym for the word "Voracious" from the below given words is

- A) Tenacious B) Truthful C) Ravenous D) Spacious

55) Complete the sentence given below

How many pegs of wineyesterday?

- A) you have drank B) were you drinking C) did you drink D) do you drink

56) A man's speed with the current is 15 km/hr and the speed of the current is 2.5 km/hr. The man's speed against the current is

- A) 8.5 Km/hr B) 9 Km/hr C) 10 Km/hr D) 2.5 Km/hr

57) The antonym for "Relinquish" is

- A) Abdicate B) Renounce C) Posses D) Deny

58) Complete the sentence

Fate smilesthose who untiringly grapple with stark realities of life

- A) on B) with C) over D) round

59) Part XV of the Indian constitution deals with articles on

- A) Citizenship B) Elections C) Fundamental rights D) Languages

60) The first Indian to receive the Oscar award is

- A) Satyajit Ray B) A R Rahman C) Bhanu Athaiya D) Gulzar

61) The “Dadasaheb Phalke award 2017” for distinguished contribution to the development of Indian cinema was awarded to

- A) Shashi Kapoor B) Vinod Khanna
C) Kasinathuni Viswanath D) Manoj Kumar

62) In an election between two candidates, one got 55% of the total valid votes, 20% of the votes were invalid. If the total number of votes was 7500, the number of valid votes that the other candidate got was

- A) 2500 B) 2700 C) 2900 D) 3100

63) If each edge of a cube is increased by 50%, find the percentage increase in its surface area

- A) 110% B) 125% C) 150% D) 175%

64) Find the next number in the series 7,26,63, 124,215,342,.....

- A) 391 B) 421 C) 481 D) 511

65) 36 men can complete a piece of work in 18 days. In how many days will 27 men complete the same work ?

- A) 24 days B) 28 days C) 34 days D) 35 days

66) Which among the following is not a National health programme

- A) PM-JAY B) RNTCP C) NVBDCP D) PMAY

67) The average incubation period of Rubella is

- A) 5 days B) 14 days C) 21 days D) 25 days

68) If TEN= 3 and SEVEN= 5 then FOUR=

- A) 2 B) 3 C) 4 D) 5

69) A is the only daughter of B's daughter. This means that B is A's

- A) Grandparent B) Parent C) Sibling D) Cousin

70) In Indian Public health system a subcentre caters to a population of approximately

- A) 5000 B) 10000 C) 25000 D) 50000

71) The most common mosquito vector for ZIKA virus transmission is

- A) Anopheles B) Culex C) Aedes D) Mansonia

72) Find the Mean of the following values: 5,9,12,16,18

- A) 9 B) 12 C) 15 D) 18

73) Normal range of serum creatinine level in the human body is

- A) 0.4 to 0.7 mg/dl B) 0.8-1.2 mg/dl C) 1-1.8 mg/dl D) 1.8 -2.2 mg/dl

74) Hammering headache when exposed to sun, better by perspiration. Great debility and emaciation, constipation. Remedy is

- A) Bell. B) Bry. C) Nat.m. D) Pulsatilla

75) Palliations is done by Homoeopathic medicines following

- A) Law of contrary B) Law of similia C) Law of simplex D) All the above

76) Natures law of cure is explained by Hahnemann in :

- A) Aphorism 9 B) Aphorism 26 C) Aphorism 29 D) Aphorism 63

77) Gelsemium sempervirens belong to natural order of

- A) Loganiaceae B) Scrophulariaceae C) Zygophylleae D) Hamemelaxeeae

78) The total number of cards in Kishore's card repertory is

- A) 9099 B) 9980 C) 8899 D) 7980

79) Thin, irritable, careful jealous, person of bilious or sanguine temperament is

- A) Borax. B) Nux vomica. C) Phosphorus D) Lachesis

80) Lectures and essay on Homoeopathic Philosophy is the book of

- A) Dr J.T. Kent B) Dr Stuart Close C) Dr Dunhum D) Dr H. Robert

81) Grey Turners sign is seen in

- A) Acute Cholecystitis B) Acute Pancreatitis
C) Acute Gastritis D) Acute Appendicitis

82) Tetralogy of Fallot includes all EXCEPT

- A) Pulmonary stenosis B) VSD
C) Overriding aorta D) Left Ventricular hypertrophy

83) A Homoeopathic Physician prescribes placebo first time and sulphur 200 C second time , then sulphur is called

- A) First prescription B) Second prescription
C) Third prescription D) Fourth prescription

84) First volume of Materia medica Pura was published in the year of

- A) 1811 B)1819 C)1820 D) 1822

85) Which of the following does not contribute to the formation of posterior wall of inguinal canal?

- A) Fascia transversalis B) Conjoint tendon.
C) Reflected part of inguinal ligament D) Lacunar ligament

86) First English school of Kerala was established at

- A) Kappad B) Aleppey C) Mattanchery D) Kodungalloor

87) Present Chief Justice of India is

- A) Ranjan Gogoi B) Dipak Misra C) J S Khehar D) T S Thakur

88) Two students appeared for an examination. One of them secured 9 marks more than the other and his marks was 56% of the sum of their marks. What are the marks obtained by them

- A) 42,33 B) 42,36 C) 44,33 D) 44,36

89) Complete the following series with the most suitable combination: AZC, DYF, GXI, ...

- A) JVK B) KWM C) KVN D) JWL

90) What is the range of the following set of data? { 2,5,2,8,45,8,17,9,16}

- A) 16 B) 40 C) 43 D) 45

91) In India, government contribution to the country's total health expenditure is

- A) Almost 100% B) More than 75% C) About 50% D) 30% or less

92) Ela Bhat is

- A) An activist known for her role in Narmada Bachao Andolan
B) The founder of Self Employed Womens Association (SEWA)
C) The winner of the prestigious Booker Prize
D) The first lady Chief Minister of a state in India

93) Complete the sentence

Do you want another drink?

- A) I'm going to B) Please do C) No thanks D) Can you?

94) I like open air is the

- A) Particular symptom B) Common symptom
C) General symptom D) Characteristic symptom

95) The hormone Calcitonin has how many amino acids in a single polypeptide chain?

- A) 11 B) 22 C) 32 D) 64

96) The first fully computerised panchayat in Kerala is

- A) Kannapuram B) Vellanad C) Tirur D) Punalur

97) Which miasm is found in “rubric dropsy of the eye” ?

- A) Psora B) Syphilis C) Sycosis D) Tuberculosis

98) In Wilson’s disease which biochemical abnormality may be present

- A) Decreased hepatic copper B) Decreased serum ceruloplasmin
C) Decreased urinary excretion of copper D) Decreased serum copper level

99) Urea breath test is done to diagnose

- A) Asthma B) Renal failure
C) H. Pylori infection D) Nephrotic syndrome

100) Wallace’s “Rule of nine” is used in cases of

- A) Drowning B) Poisoning C) Burns D) Head Injury

To be filled by the candidate

Total Questions attempted :

Total Questions unattempted :

For Office Use only

Total Questions attempted :

Total Questions unattempted :

Total marks scored :

Checked by :

Verified by :

Date :