

# **COMMON PG ENTRANCE TEST-2021**

## **Subject: MPH( Master in Public Health)**

1. Which of the following vaccine is administered orally as per National Immunization Schedule?
  - a. BCG
  - b. Rota Virus
  - c. DPT
  - d. Japanese encephalitis
2. Dengue is caused by:
  - a. Bacteria
  - b. Protozoa
  - c. Virus
  - d. Fungi
3. Census in India is conducted after every.....
  - a. 5 years
  - b. 15 years
  - c. 10 years
  - d. 20 years
4. Exclusive breast feeding should be practised till ..... age of the child.
  - a. 6 months
  - b. 1 year
  - c. 8 months
  - d. 2 years
5. Which of the following is a micronutrient?
  - a. Fat
  - b. Carbohydrate
  - c. Protein
  - d. Vitamin
6. July 11<sup>th</sup> is celebrated as:
  - a. World Population Day
  - b. No Tobacco Day
  - c. Doctors Day
  - d. World AIDS Day
7. Which State of India is having lowest sex ratio?
  - a. Kerala
  - b. Haryana
  - c. Rajasthan
  - d. Uttar Pradesh
8. Which of the following is indigenously developed vaccine in India against COVID-19?
  - a. Sputnik V
  - b. Covaxin
  - c. Covishield
  - d. Moderna
9. Exposure of which gas caused Bhopal gas tragedy?
  - a. Carbon dioxide
  - b. Methyl isocyanate
  - c. Nitrous oxide
  - d. Methane
10. Which of the following disease has already been declared eradicated by World Health Organization?
  - a. Polio
  - b. Tuberculosis
  - c. Small Pox
  - d. Filariasis

11. Vitamin D deficiency causes
- a. Beri-beri
  - b. Scurvy
  - c. Rickets
  - d. Pellagra
12. The Government of India recently increased the gap between the two doses of the COVISHIELD Vaccine. The gap was increased from 6-8 weeks to
- a. 8-10 weeks
  - b. 8-14 weeks
  - c. 12-16 weeks
  - d. 12-14 weeks
13. In which Indian state was the first case of COVID-19 identified?
- a. Maharashtra
  - b. Delhi
  - c. Karnataka
  - d. Kerala
14. The reason coronavirus got its name as 'Corona' is because it's structure resembled a \_\_\_\_\_ under the electron microscope.
- a. crown-like projections.
  - b. leaf-like projections.
  - c. surface structure of bricks.
  - d. Beer bottle
15. All of the followings are measures of central tendency, except
- a. Mean
  - b. Median
  - c. Mode
  - d. Variance
16. An infected person is less likely to encounter a susceptible person when a large proportion of the members of the population are immune
- a. Active immunity
  - b. Passive immunity
  - c. Herd immunity
  - d. Specific immunity
17. Occurrence in the community of a number of cases of disease that is unusually large or unexpected
- a. Endemic
  - b. Epidemic
  - c. Pandemic
  - d. Sporadic

18. Birth weight of a new born baby below ..... is considered as Low Birth weight in India.
- 3.5 Kg
  - 2.5 Kg
  - 3.0 Kg
  - 4.0 Kg
19. HIV can be transmitted through:
- Mosquito bite
  - Mother to Child Transmission
  - Coughing/Sneezing
  - Direct contact
20. India's largest National Health Protection Scheme has been implemented under the name \_\_\_\_\_ .
- Adarsh Bharat
  - Sarv Swasthya Abhiyan
  - Atal Swasthya Yojna
  - Ayushman Bharat
21. Government of India has launched which of these following to accelerate COVID-19 vaccine candidates?
- Mission COVID Bhagao
  - Mission COVID Ko Maaro
  - Mission COVID Teeka
  - Mission COVID Suraksha
22. Which is not a component of Human Development Index?
- Life expectancy
  - Infant Mortality
  - Income
  - Education
23. Which of the following is the universal recipient blood group?
- A
  - AB
  - O
  - B

24. Which of the following antibodies develop first when human body contracted with infection?
- IgA
  - IgD
  - IgG
  - IgM
25. Choose the highest level of organization
- Cell
  - Tissue
  - Organ System
  - Organs
26. "Black Fungus disease" is also known as
- Mucormycosis
  - Candidiasis
  - Aspergillosis
  - Yeast
27. What human organ system transports nutrients to and wastes from cells?
- Respiratory System
  - Circulatory System
  - Excretory System
  - Endocrine System
28. The strongest ligament in the body is
- |                      |                         |
|----------------------|-------------------------|
| a. Inguinal ligament | c. Ligamentum flavum    |
| b. Lacunar ligament  | d. Iliofemoral Ligament |
29. MDG stands for:
- |                                 |                                |
|---------------------------------|--------------------------------|
| a. Medical Development Group    | c. Master Development Goals    |
| b. Millennium Development Goals | d. Management development goal |
30. World Health Day is celebrated on .....every year
- |                          |                          |                          |                             |
|--------------------------|--------------------------|--------------------------|-----------------------------|
| a. 7 <sup>th</sup> April | b. 9 <sup>th</sup> March | c. 21 <sup>st</sup> June | d. 24 <sup>th</sup> October |
|--------------------------|--------------------------|--------------------------|-----------------------------|
31. Last case of wild polio virus of India was detected from \_\_\_\_\_
- |                  |          |                |                   |
|------------------|----------|----------------|-------------------|
| a. Uttar Pradesh | b. Bihar | c. West Bengal | d. Madhya Pradesh |
|------------------|----------|----------------|-------------------|
32. Prevalence of disease is estimated from
- Case Control Study
  - Cross Sectional Study
  - Cohort Study
  - Randomized trial
33. What is the age range of adolescence as per the WHO guideline?

- a. 10-14
- b. 10-19
- c. 11-18
- d. 14-19

34. World Health Organization headquarters are at

- a. Geneva
- b. Paris
- c. New York
- d. Rome

35. Which App was specifically used by Government of India to connect essential government health services with the people of India in the context of Covid-19?

- a. CO-WIN
- b. Arogya Setu
- c. Sarathi
- d. Kavach

36. Which of the following is NOT a Non-Communicable disease?

- a. Stroke
- b. Asthma
- c. Filariasis
- d. Diabetes

37. Kwashiorkor, a disorder of children is due to

- (a) Protein/essential amino acid deficiency
- (b) Carbohydrate deficiency
- (c) Genetic problem
- (d) Vitamin deficiency

38. Which of the following Cancers can be prevented by vaccines?

- a. Breast Cancer
- b. Cervical cancer
- c. Uterus cancer
- d. Ovarian cancer

39. Which branch of medicine deals with Kidney diseases?

- a. Nephrology
- b. Paediatrics
- c. Oncology
- d. Haematology

40. 2018, a Nipah virus disease (NiV) outbreak was reported from \_\_\_\_\_

- a. Gujarat
- b. Madhya Pradesh
- c. Kerala
- d. Tamil Nadu

41. The period between exposure to an infection and the appearance of the first symptoms, is known as \_\_\_\_\_

- a. Generation time
- b. Incubation Period

- c. Latent Period
- d. Communicable Period

42. Smallest bone in the human body is \_\_\_\_\_

- a. Scapula      c. Ulna
- b. Stapes      d. Incus

43. What does ORS stands for?

- a. Oral rehydration solution
- b. Oral rehydration support
- c. Oral rehabilitation surgery
- d. Oral rehabilitation support

44. Which of the following is rich in Vitamin-A?

- a. Amla    b. Orange    c. Carrot    d. Spinach

45. India has announced to eliminate \_\_\_\_\_ by 2025

- a. Malaria    b. Tuberculosis    c. Measles    d. Dengue

46. National Vector Borne Disease Control Programme focuses on:

- a. Leprosy    b. Malaria    c. Hepatitis    d. Polio

47. Disease existing at or before birth is

- (a) Congenital
- (b) Zoonotic
- (c) Nosocomial
- (d) Tropical diseases

48. A Primary Health Centre (PHC) caters a population of .....

- a. 30,000    b. 60,000    c. 80,000    d. 1,00,000

49. Which of the following is a water borne disease?

- a. Hepatitis A    b. SARS    c. Influenza    d. Tetanus

50. Who is the Union Minister of Health & Family Welfare of India?

- a. Balram Bhargav      c. Harsh Vardhan
- b. Mansukh Mandaviya      d. CP Thakur

51. What is the venue for Summer Olympics 2020?

- a. London      c. Sydney
- b. Beijing      d. Tokyo

52. NITI Aayog stands for

- a. National Initiative of Transforming India
- b. National Institute of Transforming India

- c. National Initiative of Transparency India
- d. National Information Translating Institute

53. Under which scheme did India provide free COVID-19 vaccines to countries around the globe?

- a. Vaccine Suraksha
- b. Vaccine Abhiyan
- c. Vaccine Maitri
- d. Vaccine Pradan

54. Human Resource Development (HRD) ministry of India, is recently renamed as

- a. Ministry of Co-operation
- b. Ministry of Skill development
- c. Ministry of Education
- d. Ministry of Social Justice

55. Which of the following entrepreneur has announced to establish a Cancer Care Hospital in Odisha?

- a. Azim Premji
- b. Subrat Bagchi
- c. Gautam Adani
- d. Naveen Jindal

56. Which of the following state is not sharing border with Odisha?

- a. West Bengal
- b. Jharkhand
- c. Andhra Pradesh
- d. Bihar

57. Who won the Noble Peace prize for the year 2020?

- a. Malala Yousafzai
- b. World Food Program
- c. World Health Organization
- d. Abiy Ahmed Ali

58. Name the Chief Justice of the Supreme Court of India

- a. Justice SA Bobde
- b. Justice Ranjan Gogoi
- c. Justice Chandrachud
- d. Justice NV Ramana

59. The Pradhan Mantri Garib Kalyan Package has been launched to insure

- a. Health workers fighting COVID-19
- b. People who can't afford COVID-19 treatment
- c. Pregnant women affected by COVID-19
- d. People in containment zones

60. The study of stones is known as .....

- a. Entomology
- b. Bryology
- c. Petrology
- d. Craniology

61. He ate the pudding greedily. Here, 'greedily' is a/an

- a. Adverb
- b. Adjective
- c. Noun
- d. Verb

62. The boy was cured \_\_\_\_\_ COVID-19.

- a. from
- b. of
- c. through
- d. out of

63. Choose the correct antonym for the word 'Detest'.

- a. Loathe
- b. Admire
- c. Peace
- d. Hate

64. When the Principal entered the class, a student ..... on the blackboard.

- a. wrote
- b. was writing
- c. writes
- d. is writing

65. "Hot under the collar" idiom means.....

- a. Feel angry or annoyed something
- b. Feel confident
- c. Have a lot of power
- d. Bride someone

66. Sum of three consecutive numbers is 186; what is the sum of the first and the last numbers?

- a. 122
- b. 123



- c. 124
- d. 125

67. 5% of number X is equal to one-tenth of the number Y. What is the ratio of the numbers X and Y?

- a. 1:4
- b. 3:4
- c. 2:1
- d. 2:3

68. Travelling from Delhi to Manali, Ms. Lata went  $\frac{2}{5}$  of the way by car,  $\frac{1}{3}$  of the way by bus and remaining 150 kilometres on a bike. What is the distance in kilometres from Delhi to Manali?

- a. 515.8
- b. 512.0
- c. 562.5
- d. 526.5

69. Find the missing term: CMM, EOO, GQQ, \_\_\_\_\_, KUU

- a. GRR
- b. GSS
- c. ISS
- d. ITT

70. Pointing to a woman in a photograph a man says “she is the only daughter of my wife’s mother-in-law.” How is the woman related to the man?

- a. Daughter
- b. Wife
- c. Sister
- d. Sister-in-law