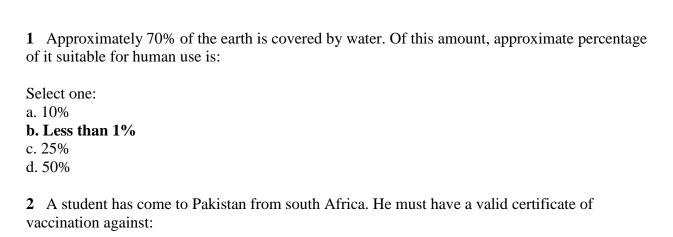
# COMMUNITY SENDUP MCQS (2020)

**IBTASAM KHAN PITAFI** 

**TAIMOOR ASGHAR** 

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# **♡TAIMOOR ASGHAR** IBTASAM KHAN PITAFI ♡



# Select one:

- a. Poliomyelitis
- b. Mumps
- c. Tuberculosis
- d. Yellow fever
- 3 Global effects of air pollution include:

# Select one:

- a. Ozone depletion
- b. Acidic rain
- c. All of the above
- d. Green house effect
- 4 Fifth population census in Pakistan was taken in:

# Select one:

- a. 1991
- b. 1995
- c. 1993
- d. 1998
- 5 The average annual number of births during a year per 1,000 populations at midyear.

- a. Population increase
- b. Demographic transition
- c. Crude birth rate
- d. Census

**6** A 28 years old pregnant lady, gravidity 1 parity1, visited the antenatal clinic at 32 weeks of gestation. She was a known alcoholic. On physical examination blood pressure was found to be120/80 mm hg. Blood examination showed hb level of 12.5 g/dl. Ultrasound was suggestive of intrauterine growth retardation, microcephaly and developmental delay. Which factor during pregnancy would have contributed to the fetal conditions:

#### Select one:

- a. Maternal age
- b. Parity
- c. Alcohol consumption
- d. Hypertension
- 7 The type of epidemiological study which deals with risk factors of disease is:

# Select one:

- a. Descriptive.
- b. Interventional
- c. Experimental.
- d. Analytical.
- **8** A man living in a slum area was brought to the emergency, with history of passing rice watery stools about 20-30 times a day and vomiting for last 1 day. On examination there were signs of severe dehydration and patient was in shock. What is the likely diagnosis:

#### Select one:

- a. Typhoid
- b. Amoebic dysentery
- c. Cholera
- d. Food poisoning
- **9** A disease is called endemic when it:

# Select one:

- a. Is constantly presents at low rates in a specified geographical area
- b. Occurs in a frequency more than expected in a specific geographical area
- c. Occurs in more than one seasons
- d. Occurs in more than one geographical area
- **10** Which of the following is not a step for conducting a research:

- a. Problem conceptualization
- b. Objectives formulation
- c. Study design and methodology
- d. Construction of research hall

11 Which one of the following determinants of health is not modifiable

#### Select one:

- a. Heredity taimoor asgharb. Socio economic conditions ibtasam baloch
- c. Life style
- d. Environment
- **12** A pregnant lady is found anemic. Which mode of intervention will be used to improve her health:

### Select one:

- a. Early diagnosis and prompt treatment
- b. Health promotion
- c. Disability limitation
- d. Specific protection
- 13 The presence of an infectious agent on a body surface and/or on surgical instruments and dressings, article like food, milk or water is known as:

# Select one:

- a. Pollution
- **b.** Contamination
- c. Infection
- **14** You went to screen a village for hypertension, you found 100 patients of high blood pressure. According to the rules of halves, how many of these patients will have controlled blood pressure:

# Select one:

- a. 15
- b. 50
- c. 75
- d. 25
- 15 Which of following is not a component of ORS:

- a. Sodium bicarbonate
- b. Glucose
- c. Kcl
- d. Zinc
- **16** A 40 years old male apparently healthy comes to your clinic. On examination you found his blood pressure was raised. All his lab test and ultrasound abdomen were normal. You labeled him as a case of primary hypertension. Which of the following etiology is true for this case:



- a. Is caused by coarctation of aorta
- b. Is caused by renal artery stenosis
- c. Cause un known
- d. Is caused by hyperlipidemia
- 17 Physiological capability (potential) of women to reproduce is known as:

# Select one:

- a. Fertility
- b. Pregnancy
- c. Fecundity
- d. Weaning
- 18 Orchitis is a major complication of:

# Select one:

- a. Measles
- b. Pertussis
- c. Rubella
- d. Mumps
- 19 Which of the following diseases are more common in rural areas.

# Select one:

- a. Chronic bronchitis.
- b. Zoonotic diseases.
- c. Drug dependence.
- d. Lung cancer.
- **20** Which one of the following is a meat-borne disease:

# Select one:

- a. Bacillus cereus infection
- b. Shigellosis
- c. Taeniasis
- d. Ascariasis
- 21 Most significant indicator of fertility is:

- a. General fertility rate (GFR)
- b. Replacement level fertility (RLF)
- d. Growth rate (GR)
- e Net reproduction rate (NRR)

22 In a village of 3000 population in sindh. Constitute 80% hindus, 12% muslims, 4% sikhs, 3%christians and 1 % jains. We want to take a sample of 300 (10% of the population) to study the eating habits of this population. What would be the best method of sampling for this study:

# Select one:

- a. Simple random sample
- b. Quota sampling
- c. Stratified random sample
- d. Non-random sample.
- 23 The proper sequence of the stages of health education is:

# Select one:

- a. Education, attitude change, publicity
- b. Sensitization, publicity, education
- c. Publicity, motivation, community participation
- d. Motivation, sensitization, education
- **24** A hypothetical construct of an individual towards degree of like or dislike for a person, place , thing or phenomenon is termed as:

#### Select one:

- a. Attitudes
- b. Values
- c. Taboos
- d. Norms
- 25 At what level we perceive voice as painful:

#### Select one:

- a. 80 db
- b. 120 db
- c. 10 db
- d. 55 db
- **26** Surface water originates from:

- a. Man-made reservoirs
- b. Tank water
- c. River water
- d. Rain water
- 27 Swollen lymph nodes, (buboes) is characteristic of:



- a. Scabies
- b. Plague
- c. Taeniasis
- d. Rabies
- 28 Following are the main physical components of healthful school environment, except:

#### Select one:

- a. School building, site and equipment
- b. Play ground, rest room and canteen
- c. Curriculum and timetable
- d. School canteen, windows and ground
- 29 A 55 years old male known case of diabetes mellitus comes to your clinic. He tells that he has problem in light accommodation when he moves from light to dark. On examination his vision is 6/6 in a well-lighted room. What will you prescribe him:

#### Select one:

- a. Vitamin D
- b. Vitamin C
- c. Vitamin A
- d. Vitamin b complex
- **30** A person comes to you to take advice about his daily dietary intake. After history and examination you found him of normal built with moderate office work. While recommending a diet plan how much percentage of carbohydrates it must contain:

Select one:

a. 40% b. 80% **taimoor** 

asghar

c. 60% ibtasam baloch

d. 50%

**31** A patient with sputum smear positive pulmonary tuberculosis is on anti-tuberculosis therapy for last 5 months but the patient is still positive for AFB in sputum. The case will be called as:

- a. New case
- b. Relapse case
- c. Failure case
- d. Default case
- **32** Bias in experimental studies can be eliminated by:



- a. Non randomization
- b. Large sample size
- c. Use of statistics

# d. Randomization

**33** Currently GOBI campaign is being promoted for child health revolution. Which united nations agency is promoting it:

#### Select one:

- a. UNICEF
- b. UNFPA
- c. UNDP
- d. UNESCO
- **34** A book printed following principals of primary health care. Which one is not according to WHO definition:

#### Select one:

- a. Appropriate technology
- b. Equitable distribution
- c. Community participation
- d. Acceptability by community
- **35** To eliminate a disease globally / completely is known as:

#### Select one:

- a. Destruction
- b. Deletion
- c. Hibernation
- d. Eradication
- **36** As a medical officer of a factory which of the functions is not your responsibility:

# Select one:

- a. Providing treatment
- b. Surveillance of sanitary conditions
- c. Health education
- d. Welfare legislation
- **37** A 35 years old woman was brought to hospital with toxic shock syndrome. She was using some method of contraception. The method of contraception which had likely lead to this condition is:

### Select one:

a. Vaginal douching

- b. Oral pills
- c. Diaphragm
- d. Condom
- **38** Pneumoconiosis may develop in mine workers due to inhalation of dust particles of size range:

# Select one:

- a. 0.1 to 0.2 micron
- b. 0.5 to 1 micron
- c. 0.1 to 0.5 micron
- d. 0.5 to 3 micron
- **39** Tsunami is which type of disaster:

# Select one:

- a. Quaternary disaster
- b. Secondary disaster
- c. Tertiary disaster
- d. Primary disaster
- 40 The definition, 'it is the power that drives a person from within to act' refers to:

# Select one:

- a. Motivation
- b. Self determination
- c. Persuasion
- d. Behavior
- **41** The killing power of a disease is represented by:

# Select one:

- a. Case fatality rate
- b. Attack rate.
- c. Death incidence.
- d. Proportional mortality rate.
- **42** Geriatrics is a specialty that deals with the healthcare related to:

- a. Adolescents
- b. Gastroenterology
- c. Elderly people
- d. Giant cell tumors

**43** A lingering infection that may lie dormant in the body for a time but may become active under certain conditions is known as:

#### Select one:

- a. Chronic infection
- **b.** Latent infection
- c. Acute infection
- d. Sub-acute infection
- **44** A worker started having sprains after working for some days in a particular section. On observation it was found that overstretching of body in work process is the cause. Which discipline of occupational health will help for improvement:

# Select one:

- a. Ergonomics
- b. Safety equipment
- c. Toxicology
- d. Training
- **45** The difference between the number of migrants entering and those leaving a country in a year, per 1000 midyear populations is known as:

#### Select one:

- a. Asylum
- b. Emigration
- c. Net migration
- d. Immigration
- **46** An effective way to stop spread of poliomyelitis during an epidemic is:

#### Select one:

- a. Administration of oral polio vaccine (opv) to all children
- b. Chlorination of drinking water
- c. Isolation of cases
- d. Administration of injectable polio vaccine (ipv) to all children
- **47** The actual treatment of a case of snake bite is:

- b. Cut and suck
- c. Tourniquet
- d. Antibiotics
- a Anti-venin serum (avs)

**48** You are sitting in your clinic and a mother enters in your office with her one year old son. The child looks apathic, edematous, cheerless, muscle wasting and her mother's adds that he also has anorexia. What is your diagnosis:

# Select one:

- a. Marasmus
- b. Kwashiorkor
- c. Merasmic kwashiorkor
- d. Congenital heart disease
- 49 Assuming a normal curve, the proportion of observations that lie within three

Times the standard deviation from the mean is:

#### Select one:

- a. 68.27 %
- b. 12.20 %
- c. 95.45 %
- d. 99.7 %
- **50** Total number of cases at a given point of time in a given population is:

# Select one:

- a. Attack rate.
- b. Incidence.
- c. Epidemiology.
- d. Prevalence.

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