

1.

In which of the following states is 'Me-Dam-Me-Phi' the festival of ancestor worship celebrated?

(A)

Odisha

(B)

Assam

(C)

Chhattisgarh

(D)

Madhya Pradesh

**Answer: "Assam"**

2.

Which country's researchers have discovered a earth-like exo-planet classified as 'LHS 475 b'?

(A)

USA

(B)

Russia

(C)

China

(D)

Israel

**Answer: "USA"**

3.

'Cherchera' is a traditional festival celebrated in which state?

(A)

Bihar

(B)

Chhattisgarh

(C)

Odisha

(D)

Jharkhand

**Answer: "Chhattisgarh"**

4.

Carbon monoxide (CO) is harmful to humans because?

(A)

It forms carbolic acid

(B)

It generates excess CO<sub>2</sub>

(C)

It is carcinogenic

(D)

It competes with O<sub>2</sub> for haemoglobin

**Answer: "It competes with O<sub>2</sub> for haemoglobin"**

5.

The Non-Cooperation Movement was suspended in February 1922 on account of

(A)

the Chauri Chaura incident

(B)

Hindu Muslim riots

(C)

arrest of Mahatma Gandhi and his imprisonment for six years

(D)

Lord Chelmsford

**Answer: "the Chauri Chaura incident"**

6.

Which amendment provided for an authoritative text of the Constitution in Hindi language?

(A)

51st Amendment Act, 1984

(B)

58th Amendment Act, 1987

(C)

61st Amendment Act, 1989

(D)

62nd Amendment Act, 1989

**Answer: “58th Amendment Act, 1987”**

7.

Which of the following landforms occupy the North-Western parts of the Indian state of Bihar?

(A)

Kaimur Plateau

(B)

Nawada Hilly Region

(C)

Someshwar Hilly Range

(D)

Rajgir Hilly Region

**Answer: “Someshwar Hilly Range”**

8.

Which term is used to define people whose gender identity and expression match the identity assigned to them at birth?

(A)

Same-gender people

(B)

Cisgender people

(C)

Pro-gender people

(D)

May-gender

**Answer: “Cisgender people”**

9.

Which tech major is set to shift to the ‘MicroLED display technology’?

(A)

Samsung

(B)

Apple

(C)

Google

(D)

Microsoft

**Answer: "Apple"**

10.

Which Indian state/UT hosts the Hockey Men's World Cup 2023?

(A)

New Delhi

(B)

Odisha

(C)

Maharashtra

(D)

Tamil Nadu

**Answer: "Odisha"**

11.

The spring balance works on the principle of \_\_:

(A)

Boyle's Law

(B)

Hooke's Law

(C)

Bernoulli's principle

(D)

Pascal's Law

**Answer: "Hooke's Law"**

12.

Which of these indicates the splitting of different colours of light in a prism?

(A)

Reflection of light

(B)

Dispersion of light

(C)

Diffraction of light

(D)

Refraction of light

**Answer: "Dispersion of light"**

13.

Lens is made up of which type of glass?

(A)

Pyrex glass

(B)

Flint glass

(C)

Ordinary glass

(D)

Cobalt glass

**Answer: "Flint glass"**

14.

Which is a by-product of sewage treatment and can be decomposed to produce biogas?

(A)

Sewage

(B)

Sludge

(C)

Sewer

(D)

Scum

**Answer: "Sludge"**

15.

The least preferred technique in the disposal of Municipal Solid Waste is:

(A)

Incineration

(B)

Composting

(C)

Land filling

(D)

Bricketting

**Answer: "Bricketting"**

16.

Which of the following has the highest penetrating power?

(A)

alpha-ray

(B)

beta-ray

(C)

gamma-ray

(D)

delta-ray

**Answer: "gamma-ray"**

17.

Which of the following is the correct path of urine in human body?

(A)

kidney --> ureter --> urinary bladder --> urethra

(B)

kidney --> urinary bladder --> ureter --> urethra

(C)

kidney --> ureter --> urethra --> urinary bladder

(D)

Urinary bladder --> kidney --> ureter --> urethra

**Answer: "kidney --> ureter --> urinary bladder --> urethra"**

18.

The correct sequence of air passage during inhalation is -

(A)

Larynx --> Trachea --> Pharynx --> Lungs --> Nostrils

(B)

Nostrils --> Pharynx --> Larynx --> Trachea --> Alveoli

(C)

Nostrils --> Trachea --> Pharynx --> Lungs --> Larynx

(D)

Trachea --> Lungs --> Pharynx --> Lungs --> Alveoli

**Answer: "Nostrils --> Pharynx --> Larynx --> Trachea --> Alveoli"**

18.

Which of the following is correct?

(A)

Lymph = Plasma + RBC + WBC

(B)

Plasma = Blood - Lymphocytes

(C)

Blood = Plasma + RBC + WBC

(D)

Serum = Blood + Fibrinogen

**Answer: "Blood = Plasma + RBC + WBC"**

19.

Which of the following are the filtration units of kidneys?

(A)

Ureter

(B)

Neurons

(C)

Nephrons

(D)

Urethra

**Answer: "Nephrons"**

21.

Which one is appointed to provide health services in villages?

(A)

Health guide

(B)

Health worker

(C)

Doctor

(D)

Nurse

**Answer: "Health worker"**

22.

The primary health care in the health care system is the ---- --- as compared with other levels of care

(A)

Less costly for the community and the system.

(B)

Less costly for the community but not for the system.

(C)

Most costly

(D)

Same costly.

**Answer: "Less costly for the community and the system"**

23.

In the Egyptian health care system; the effectiveness and quality of the services can be improved by all of the followings

(A)

Spending more funds (money) on the maintenance of the equipment's.

(B)

More physicians' training.

(C)

Increase the number of workers in the health centres.

(D)

Upgrading the nursing medical education.

**Answer: "Increase the number of workers in the health centres"**

24.

In Egypt health care system, the physicians must be:

(A)

Increase in their numbers than the present.

(B)

Increase in their numbers than the present and their clinical training.

(C)

Improve their clinical training.

(D)

Increase the clinical laboratory testing

**Answer: "Improve their clinical training"**



25.

The ----- is the cheapest, basic health care services applied for the mothers.

(A)

Secondary level of health care inside the maternal hospitals.

(B)

Maternal health services applied inside health units or centres

(C)

Psychological management needed after abortion or labor in certain cases.

(D)

None of the these

**Answer: "Maternal health services applied inside health units or centres"**

26.

Accessibility of the health services to all individuals is a basic right in

(A)

Tertiary health care level

(B)

secondary care level

(C)

primary care level

(D)

Tetra health care level

**Answer: "primary care level"**

27.

Which of the following is the limiting amino acid?

(A)

Soyabean

(B)

Gram

(C)

Lentils

(D)

Pea

**Answer: "Lentils"**

28.

Most common side effect of IUD is

(A)

Bleeding

(B)

UTI (Urinary Tract Infection)

(C)

Leucorrhoea

(D)

amenorrhea

**Answer: "Bleeding"**

29.

A baby is called exclusively breast feed if he/she is breast fed for:

(A)

2-3 month

(B)

3-4 months

(C)

3-5 months

(D)

7-8 months

**Answer: "3-5 months"**

30.

Iodine surveillance in community is done by:

(A)

testing iodine secretion in urine

(B)

measuring iodine from packets

(C)

analysis of goiter prevalence

(D)

data collection

**Answer: "analysis of goiter prevalence"**

31.

National Mental Health Policy was launched in?

- (A)  
1982
- (B)  
1987
- (C)  
1994
- (D)  
2014

**Answer: "1982"**

32.

After which incident family planning programs are initiated in most countries?

- (A)  
After World War 2
- (B)  
After industrial revolution
- (C)  
After British invasion to India
- (D)  
After the United States independence

**Answer: "After World War 2"**

33.

Maintaining a gap of \_\_\_\_\_ year(s) after the birth of first child is one of the primary responsibilities of a couple

- (A)  
3
- (B)  
4
- (C)  
1
- (D)  
2

**Answer: "3"**

34.

How much iron is approximately required during pregnancy

- (A)  
1200 mg
- (B)  
1000 mg
- (C)  
1500 mg
- (D)  
1800 mg

**Answer: "1000 mg"**

35.

Which organization works as an administrative unit for implementation of Family Welfare Programme in all districts of the State and functioning at State Head quarter?

- (A)  
The State Family Welfare Bureau
- (B)  
The District Family Welfare Bureau
- (C)  
The National Family Welfare Bureau
- (D)  
The International Family Welfare Bureau

**Answer: "The State Family Welfare Bureau"**

36.

Which of the following is not a pillar of recently launched 'Women Entrepreneurship Platform'(WEP) by NITI Aayog?

- (A)  
Vichar Shakti
- (B)  
Karma Shakti
- (C)  
Ichha Shakti
- (D)  
Gyan Shakti

**Answer: "Vichar Shakti"**

37.

On July 22, 2018, The Environment Ministry re-introduced the 'Medini Puraskar Yojana' - a scheme that awards Indian authors for their original work in which language on environment, pollution and climate change subjects?

(A)

Hindi

(B)

Bengali

(C)

Marathi

(D)

Sanskrit

**Answer: "Hindi"**

38.

Which one of the following is the activity of the Family Welfare Programme?

(A)

IUD programme

(B)

Child marriage

(C)

Malnutrition programme

(D)

One child one nation policy

**Answer: "IUD programme"**

39.

For the client who is using oral contraceptives, the nurse informs the client about the need to take the pill at the same time each day to accomplish which of the following?

(A)

Decrease the incidence of nausea

(B)

Maintain hormonal levels

(C)

Reduce side effects

(D)

Prevent drug interactions

**Answer: "Maintain hormonal levels"**

40.

When taking an obstetrical history on a pregnant client who states, "I had a son born at 38 weeks gestation, a daughter born at 30 weeks gestation and I lost a baby at about 8 weeks," the nurse should record her obstetrical history as which of the following?

(A)

G2 T2 P0 A0 L2

(B)

G3 T1 P1 A0 L2

(C)

G3 T2 P0 A0 L2

(D)

G4 T1 P1 A1 L2

**Answer: "G3 T2 P0 A0 L2"**

41.

Before assessing the postpartum client's uterus for firmness and position in relation to the umbilicus and midline, which of the following should the nurse do first?

(A)

Assess the vital signs

(B)

Administer analgesia

(C)

Ambulate her in the hall

(D)

Assist her to urinate

**Answer: "Assist her to urinate"**

42.

\_\_\_\_\_ is a possible symptom of miscarriage.

(A)

Headache

(B)

Vaginal bleeding with or without cramps

(C)

Swollen feet

(D)

Nausea

**Answer: "Vaginal bleeding with or without cramps"**

43.

Onset of true labour pains to full dilatation of cervix indicates.

(A)

First stage of labour

(B)

V<sup>th</sup> stage of labour

(C)

*III rd* stage of labour

(D)

*IV th* stage of labour

**Answer: "First stage of labour"**

44.

Which of the following approaches to community psychology aim to connect intra-community processes with the broader socio-political context?

(A)

behaviourist approach

(B)

accommodationist approach

(C)

critical approach

(D)

none of these

**Answer: "critical approach"**

45.

Which among the following was the scheme for rural development introduced by Government of India in 1952?

(A)

Integrated Rural Development Programme

(B)

Community Development Programme

(C)

High Yielding varieties Development Programme

(D)

Intensive Agriculture District Programme

**Answer: "Community Development Programme"**

46.

The sample registration scheme (SRS) is the main source of information on:

(A)

Morbidity rate

(B)

Fertility rate

(C)

Mortality rate

(D)

Birth rate and death rate

**Answer: "Birth rate and death rate"**

47.

In a given population the number of deaths due to cancer per 100 total deaths is called as

(A).

Case fatality rate

(B)

Proportional mortality Ratio

(C)

Crude death rate

(D)

Survival rate

**Answer: "Proportional mortality Ratio"**

48.

Which of the following is not a water-borne disease?

(A)

Typhoid



- (B)  
Itching
- (C)  
Cholera
- (D)  
Hepatitis

**Answer: "Itching"**

49.  
Common indicator of water pollution is:

- (A)  
Entamoeba Histolytica
- (B)  
E. Coli
- (C)  
Eichhornia Crassipes
- (D)  
Lemna Paucicostata

**Answer: "E. Coli"**

50.  
On which date the Swachh Bharat Abhiyan was launched?

- (A)  
15-Aug-14
- (B)  
26-Jan-15
- (C)  
02-Oct-14
- (D)  
02-Jan-15

**Answer: "02-Oct-14"**

51.  
Activated carbon is used in water treatment for:

- (A)  
removing corrosiveness
- (B)

removing door

(C)

removing odour

(D)

removing hardness

**Answer: "removing odour"**

52.

The World Health Day is celebrated on \_\_\_\_\_.

(A)

1st March

(B)

7th April

(C)

6th October

(D)

10th December

**Answer: "7th April"**

53.

Which one of the following is an unhealthy habit?

(A)

Sharing food

(B)

Bathing twice a day

(C)

Drinking boiled water

(D)

Eating without washing one's hand

**Answer: "Eating without washing one's hand"**

54.

Which of the following diseases is caused by various pathogenic microorganisms?

(A)

Deficiency diseases

(B)

Hereditary diseases

(C)

Infectious diseases

(D)

Degenerative diseases

**Answer: "Infectious diseases"**

55.

Which of the following vitamins functions as both hormone and visual pigment?

(A)

Thiamine

(B)

Retinal

(C)

Riboflavin

(D)

Folic acid

**Answer: "Retinal"**

56.

Xerophthalmia caused due to the deficiency of \_\_\_\_\_.

(A)

vitamin A

(B)

vitamin B

(C)

vitamin C

(D)

vitamin E

**Answer: "vitamin A"**

57.

Which of the following is not true about incidence in tuberculosis?

(A)

also known as annual incidence rate

(B)

also known as tuberculin conversion index

(C)

can be judged by percentage of person showing positive reaction to standard tuberculin test

(D)

express the attacking force of tuberculosis in a community

**Answer: "also known as tuberculin conversion index"**

58.

Calculating formula of GFR

(A)

No. of live birth \*1000/population of women of reproductive age(15-49yrs)

(B)

No. of live birth \*1000/population of married women of reproductive age(15-49yrs)

(C)

No. of live birth \*1000/Total population of women

(D)

No. of live birth \*100000/population of women of reproductive age (15-49 yrs.)

**Answer: "No. of live birth \*1000/population of women of reproductive age(15-49yrs)"**

59.

"Which of the following procedural points should be covered through staff orientation in the school or college sports program?

I. Financial

II. Healthcare

III. Travel

IV. Public relations"

(A)

II, III and IV

(B)

I, II, III and IV

(C)

I, II and IV

(D)

I and III

**Answer: "I, II, III and IV"**

60.

How should the concepts of health, disease and environmental determinants of health be included in the curriculum of health and physical education?

(A)

Experiential learning from primary classes

(B)

Text lessons

(C)

On secondary level only

(D)

Physical activities

**Answer: "Experiential learning from primary classes"**

61.

In \_\_\_\_\_ method of health education people learn by exchanging their views and experiences.

(A)

Symposium

(B)

Workshop

(C)

Roleplay

(D)

Group discussion

**Answer: "Group discussion"**

62.

The development of primary sex characteristics is evidenced by

(A)

a rapid change in height and weight.

(B)

growth and development of the breasts.

(C)

growth and development of the ovaries.

(D)

changes in the distribution of fat.

**Answer: “growth and development of the ovaries”**

63.

One of the long-term, socio-emotional issues associated with early maturation in males is

(A)

low self-esteem

(B)

Irresponsibility

(C)

Uncooperativeness

(D)

lack of inventiveness

**Answer: “low self-esteem”**

64.

The period of \_\_\_\_\_ is known as adolescence.

(A)

11 to 19 years

(B)

5 to 10 years

(C)

30 to 40 years

(D)

22 to 28 years

**Answer: “11 to 19 years”**

65.

Acrosome reaction is stimulated by

(A)

release of lysine

(B)

release of fertilizin

(C)

Capacitation

(D)

influx of Ca<sup>+</sup>

**Answer: "influx of Ca<sup>+</sup>"**

66.

Diseases that spread from one person to another are called \_\_\_\_\_

(A)

Communicable diseases

(B)

Degenerative diseases

(C)

Non-communicable diseases

(D)

None of the these

**Answer: "Communicable diseases"**

67.

The Deficiency of vitamin E leads to \_\_\_\_\_

(A)

Soft Bones

(B)

Bleeding in gums

(C)

Weakness in muscles

(D)

Neurological disorders

**Answer: "Weakness in muscles"**

68.

Amoxicillin, Doxycycline Azithromycin, and Penicillin are some examples of \_\_\_\_\_.

(A)

Bacteria

(B)

Pathogens

(C)

Antibiotics

(D)

Vaccinations

**Answer: "Antibiotics"**

69.

What is not necessary to think before applying pressure?

(A)

on whom to apply pressure

(B)

how to apply pressure

(C)

why to apply pressure

(D)

where to apply pressure

**Answer: "why to apply pressure"**

70.

The CPR that should be done to heart attack patients per minute is:

(A)

3 times

(B)

6 times

(C)

2 times

(D)

10 times

**Answer: "2 times"**

71.

What would be the first aid required in case of a deep wound while playing

(A)

call the doctor

(B)

Anaesthesia

(C)

stop bleeding

(D)

Stitch

**Answer: "stop bleeding"**



72.

"A person who has been poisoned may:

- I. Look drunk
- II. Look like they're having a seizure
- III. Seem as if they've had a stroke"

(A)

I, II, III

(B)

III only

(C)

II only

(D)

I only

**Answer: "I, II, III"**

73.

Treatment method of swelling from a head injury is \_\_\_\_\_

(A)

Cold compress

(B)

hot compress

(C)

Medicate

(D)

leave it

**Answer: "Cold compress"**

74.

Dry bandage is done \_\_\_\_\_

(A)

to stop blood flow

(B)

to stop the pain

(C)

to apply pressure to the wound

(D)

to prevent wound

**Answer: “to stop blood flow”**

75.

Name the substance that can be used to treat Wasp stings

(A)

Water

(B)

Bicarbonate of Soda

(C)

Hydrogen peroxide

(D)

Vinegar

**Answer: “Bicarbonate of Soda”**

76.

An unconscious patient is brought to the emergency room after a road traffic accident. Which of the following is the priority intervention in this patient

(A)

Assesses for level of consciousness

(B)

Assesses vital signs

(C)

Airway management

(D)

Management of bleeding

**Answer: “Airway management”**

77.

How many stages of HIV infection exist?

(A)

3

(B)

2

(C)

1

(D)

4

**Answer: "3"**

78.

To which of the following disease HIV virus leads to?

(A)

Cancer

(B)

Brain tumour

(C)

AIDS

(D)

Hepatitis

**Answer: "AIDS"**

79.

Which is the second most common way of spreading HIV?

(A)

Sexual intercourse with HIV infected

(B)

Sharing needles

(C)

Sharing food

(D)

From infected mother to child

**Answer: "Sharing needles"**

80.

What is the symbol of HIV-positive people?

(A)

Blue ribbon

(B)

Yellow ribbon

(C)

White ribbon

(D)

Red ribbon

**Answer: "Red ribbon"**

81.

Which of the following is a polysaccharide vaccine

(A)

anthrax vaccine

(B)

rabies vaccine

(C)

hepatitis A

(D)

Hib vaccine

**Answer: "Hib vaccine"**

82.

Vaccination was invented by

(A)

Jenner

(B)

Pasteur

(C)

Koch

(D)

Salk

**Answer: "Jenner"**

83.

The branch of biology, which involves the study of immune systems in all organisms is called\_\_\_\_\_.

(A)

Zoology

(B)

Microbiology

(C)

Immunology

(D)

Biotechnology

**Answer: "Immunology"**

84.

Which of the following cells of the immune system do not perform phagocytosis?

(A)

Macrophage

(B)

Neutrophil

(C)

Eosinophil

(D)

Basophil

**Answer: "Basophil"**

85.

Which of the following statements is true about the IgM of humans?

(A)

Neutrophil

(B)

B cell

(C)

Macrophage

(D)

T cell

**Answer: "Macrophage"**

86.

Which of the following statements is true about the IgM of humans?

(A)

IgM can cross the placenta

(B)

IgM can protect the mucosal surface

(C)

IgM is produced by high-affinity plasma cells

(D)

IgM is primarily restricted in the circulation

**Answer: "IgM is primarily restricted in the circulation"**

87.

\_\_\_\_\_ of adults in the United States are obese.

(A)

38.50%

(B)

32.5 %

(C)

0.365

(D)

34.50%

**Answer: "0.365"**

88.

\_\_\_\_\_ is the most satiating of all nutrients and has been shown to reduce food intake.

(A)

Carbohydrate

(B)

Lipid

(C)

Protein

(D)

Fiber

**Answer: "Protein"**

89.

What are the variables whose calculation is done according to the weight, height, and length known as?

(A)

Flowchart variables

(B)

Discrete variables

(C)

Continuous variables

(D)

Measuring variables

**Answer: "Continuous variables"**

90.

Which of the following type of surveying can be employed in a magnetic area?

(A)

Compass surveying

(B)

Traverse surveying

(C)

Plane table surveying

(D)

Theodolite surveying

**Answer: "Plane table surveying"**

91.

Which of the following is having the same principle as that of photo-theodolite?

(A)

Theodolite surveying

(B)

Plane-table surveying

(C)

Traverse surveying

(D)

Compass surveying

**Answer: "Plane-table surveying"**

92.

Which of the following is made in connection with the construction of streets, water supply systems, sewers?

(A)

Traverse surveying

(B)

Hydrographic surveying

(C)

Cadastral surveying

(D)

City surveying

**Answer: "City surveying"**

93.

A survey which deals with bodies of water for the purpose of navigation, water supply, harbour works or for the determination of mean sea level is \_\_\_\_\_

(A)

Topographic surveying

(B)

Hydrographic surveying

(C)

Cadastral surveying

(D)

City surveying

**Answer: "Hydrographic surveying"**

94.

Determining quantities or afford sufficient data for the designing of works such as roads and reservoirs is called \_\_\_\_\_

(A)

Topographic surveying

(B)

Engineering surveying

(C)

City surveying

(D)

Cadastral surveying

**Answer: "Engineering surveying"**

95.

Determining points of strategic importance are called \_\_\_\_\_

(A)

Traverse surveying

(B)

Military surveying

(C)

City surveying

(D)



Topographic surveying

**Answer: "Military surveying"**

96.

\_\_\_ means communication without words.

(A)

Object communication

(B)

Written communication

(C)

Oral communication

(D)

Non-verbal communication

**Answer: "Non-verbal communication"**

97.

The \_\_\_ in the usage of words may be a severe barrier to effective communication.

(A)

Disturbance

(B)

Discrimination

(C)

Disorder

(D)

Distortion

**Answer: "Distortion"**

98.

Communication by \_\_\_ and \_\_\_ is called verbal communication?

(A)

written material and gestures

(B)

body language and gestures

(C)

spoken words and written material

(D)

gestures and spoken words

**Answer: "spoken words and written material"**

99.

For an effective non directive counselling session, which one the following will be most essential

(A)

Training of the counsellor

(B)

Establishing a rapport with a client

(C)

Expertise in using tests

(D)

Conversational fluency

**Answer: "Establishing a rapport with a client"**

100.

Which of the statement is not correct in the case of Online counselling

(A)

It needs no resources

(B)

Online Service provides as edge over face-to-face counselling

(C)

It's time saving

(D)

It is easily accessible from any place

**Answer: "It needs no resources"**