

1.

The name of the great maestro of Indian Music “Ustad Bismillah Khan” is related to which instrument?

(A)

Shehnai

(B)

Flute

(C)

Tabla

(D)

Sarod

Answer: “Shehnai”

2.

Which state is the host of the 26th National Youth Festival?

(A)

Kerala

(B)

Karnataka

(C)

Bihar

(D)

West Bengal

Answer: “Karnataka”

3.

How many national Level multistate cooperative export societies have been approved by the Union Cabinet?

(A)

Two

(B)

Three

(C)

Five

(D)
Seven

Answer: "Three"

4.

Which of the following pollutant is the most harmful?

(A)
NO₂

(B)
CO₂

(C)
SO₂

(D)
CO

Answer: "SO₂"

5.

For how many days did Mahatma Gandhi's volunteers of the Salt satyagraha walk?

(A)
24

(B)
36

(C)
12

(D)
6

Answer: "24"

6.

Which of the following is called as the leader of Lok Sabha?

(A)
Speaker

(B)

President

(C)

Prime Minister

(D)

Deputy Speaker

Answer: "Prime Minister"

7.

Which of the following is the correct coastal length of India including the islands?

(A)

5000 km

(B)

5631 km

(C)

7517 km

(D)

8216 km

Answer: "7517 km"

8.

Which of the following passes is situated at the highest elevation?

(A)

Nathu La

(B)

Jelep La

(C)

Rohtang

(D)

Zoji La

Answer: "Nathu La"

9.

Which planet disappeared from sight on September 14, due to a phenomenon called 'Lunar occultation'?

(A)

Mercury

(B)

Venus

(C)

Uranus

(D)

Saturn

Answer: "Uranus"

10.

Which major tech company announced to change its policy to comply with the Competition Commission of India (CCI)'s directives?

(A)

Meta

(B)

Microsoft

(C)

Google

(D)

Amazon

Answer: "Google"

11.

Velocity of sound in air does not depend on__:

(A)

Density of air

(B)

Temperature of air

(C)

Pressure of air

(D)

Humidity of air

Answer: "Pressure of air"

12.

If cream is removed from milk, its density__:

(A)

Increases

(B)

Decreases

(C)

Remains the same

(D)

May increase or decrease

Answer: "Increases"

13.

The wall of a dam is made thicker at the bottom than at the top because the pressure exerted by the water on the wall__:

(A)

depends on the thickness of the wall

(B)

increases with height of the wall

(C)

increases with depth of the wall

(D)

depends on the area of the wall

Answer: "increases with depth of the wall"

14.

The property of catenation is predominant in:

(A)

sulphur

(B)

nitrogen

(C)

silicon

(D)

carbon

Answer: "carbon"

15.

Bauxite is an alloy of which of the following metals?

(A)

Aluminium

(B)

Silver

(C)

Tin

(D)

Iron

Answer: "Aluminium"

16.

Interveinal necrotic spots on leaves appear due to:

(A)

HF injury

(B)

SO₂ injury

(C)

NO₂ injury

(D)

O₃ injury

Answer: "SO₂ injury"

17.

Which of the following is secreted by the liver?

(A)

Gastric juice

(B)

Saliva

(C)

Pancreatic juice

(D)

Bile juice

Answer: "Bile juice"

18.

The impure blood from the right ventricle goes into -

(A)

liver

(B)

lungs

(C)

heart

(D)

brain

Answer: "lungs"

19.

Which of the following vitamin is water-soluble?

(A)

Vitamin C

(B)

Vitamin A

(C)

Vitamin D

(D)

Vitamin K

Answer: "Vitamin C"

20.

Which part of the alimentary canal receives the bile from the liver?

(A)

Small intestine

(B)

Large intestine

- (C)
Stomach
- (D)
liver

Answer: "Small intestine"

21.

The main goal of treatment for acute glomerulonephritis is to:

- (A)
encourage activity.
- (B)
encourage high protein intake.
- (C)
maintain fluid balance.
- (D)
teach intermittent urinary catheterization.

Answer: "maintain fluid balance"

22.

The most common, preventable complication of abdominal surgery is:

- (A)
atelectasis
- (B)
fluid and electrolyte imbalance.
- (C)
thrombophlebitis
- (D)
urinary retention.

Answer: "atelectasis"

23.

To prepare a patient on the unit for a bronchoscopic procedure, the medical-surgical nurse administers the IV sedative. The nurse then instructs the licensed practical/vocational nurse to:

- (A)

educate the patient about the pending procedure.

(B)

give the patient small sips of water only.

(C)

measure the patient's blood pressure and pulse readings.

(D)

take the patient to the bathroom one more time.

Answer: "measure the patient's blood pressure and pulse readings"

24

Which action best describes a sentinel event alert?

(A)

Documenting the breakdown in communication during a shift report.

(B)

Indicating that a community or institution is unsafe.

(C)

Recording the harm done when a medication error occurs.

(D)

Signaling the need for immediate investigation and response.

Answer: "Signaling the need for immediate investigation and response"

25.

A nursing department in an acute care setting decides to redesign its nursing practice based on a theoretical framework. The feedback from patients, families, and staff reflects that caring is a key element. Which theorist best supports this concept?

(A)

Erikson

(B)

Maslow

(C)

Rogers

(D)

Watson

Answer: "Watson"

26.

The first step in applying the quality improvement process to an activity in a clinical setting is to:

- (A) assemble a team to review and revise the activity.
- (B) collect data to measure the status of the activity.
- (C) select an activity for improvement.
- (D) set a measurable standard for the activity.

Answer: "select an activity for improvement"

27.

Asthma is a chronic disorder that causes

- (A) pneumonia
- (B) skin rashes
- (C) heart blockage
- (D) inflammation in the airway

Answer: "inflammation in the airway"

28.

While performing physical examination of the newborn testis could not be palpated in the scrotum. The failure of the testis to descend normally through the inguinal canal is called as

- (A) Chordee
- (B) Epispadias

(C)
Hypospadias

(D)
Cryptorchidism

Answer: "Cryptorchidism"

29.
Minimum & Maximum score of GCS are:

(A)

8-9

(B)

8-12

(C)

12-13

(D)

3-15

Answer: "3-15"

30.
Which of the following is a substance that decreases pain transmission and causes an inflammatory response?

(A)
substance P

(B)
Endorphin

(C)
Prostaglandin

(D)
Histamine

Answer: "Endorphin"

31.
Which of the following is NOT a plasma-derived chemical mediators?

(A)

Cytokines

(B)

Complement components

(C)

Kinins

(D)

Coagulation proteins

Answer: "Cytokines"

32.

The doctor orders cardiac catheterization for a client admitted in the CCU. The procedure will involve the use of a radiopaque dye. The nurse is aware that the most important part of the pre-procedure assessment is checking:

(A)

Allergy to iodine or shellfish

(B)

Height and weight

(C)

Baseline peripheral pulse rates

(D)

Intake and output

Answer: "Allergy to iodine or shellfish"

33.

Physiological anaemia during pregnancy is a result of -

(A)

Increased blood volume

(B)

Decreased dietary intake

(C)

Decreased erythropoiesis after first trimester

(D)

Increased detoxification demands on mother's liver

Answer: "Increased blood volume"

34.

A woman delivered this morning, because this is her first child, which of the following goals is most appropriate -

(A)

Early discharge for mother and baby

(B)

Rapid adoption to role of parents

(C)

Effective education of both parents

(D)

Minimal need for expression of negative feelings

Answer: "Effective education of both parents"

35.

Most frequent side effect associated with the use of IUCD is -

(A)

Ectopic pregnancy

(B)

Expulsion of IUCD

(C)

Rupture of uterus

(D)

Excessive menstrual flow

Answer: "Excessive menstrual flow"

36.

What is Microbiology?

(A)

Study of molecules that are visible to human eyes

(B)

Study of animals and their family

(C)

Study of organisms that are not visible to naked eyes

(D)

Study of microscope

Answer: "Study of organisms that are not visible to naked eyes"

37.

The bacterium *Staphylococcus aureus* is which type of bacteria?

(A)

Mesophile

(B)

Mesophile and psychrophile

(C)

Psychrophile

(D)

Thermophile

Answer: "Mesophile"

38.

An example of an organism that takes nutrition from dead and decaying matter is known as

(A)

Grass

(B)

Dog

(C)

Mushrooms

(D)

Cuscuta or Amarbel

Answer: "Mushrooms"

39.

Turner's sign is ?

(A)

Redness of skin

(B)

Bluish discoloration of flanks

(C)

Bluish discoloration of Periumbilical area

(D)

Flapping of fingers

Answer: "Bluish discoloration of flanks"

40.

Choose all of the factors in the list below that contribute to date rape:

(A)

Incompatible verbal and body language

(B)

Gender stereotypes

(C)

Hanging out with friends

(D)

Using straight talk

Answer: "Gender stereotypes"

41.

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"

42.

Which of the following is the most important initial care when chemical burn is suspected?

(A)

Immediately cover the burn area

(B)

Remove all the dressings

(C)

Provide the calm environment

(D)

Excessive flushing with water for 20-30 minutes

Answer: "Excessive flushing with water for 20-30 minutes"

43.

Which of the following is not a component of the nursing process?

(A)

Assessment

(B)

Diagnosis

(C)

Medication administration

(D)

Evaluation

Answer: "Medication administration"

44.

The type of abnormality where the umbilical cord is attached to membranes is called?

(A)

Battledore placenta

(B)

Velamentous placenta

(C)

Circumvallate placenta

(D)

Placenta marginata

Answer: "Velamentous placenta"

45.

The group of modified cells lying adjacent to the afferent and efferent arterioles is called?

(A)

The renal corpuscle

(B)

The juxtaglomerular apparatus

(C)

The peritubular network

(D)

The vasa recta

Answer: "The juxtaglomerular apparatus"

46.

What is the primary goal of nursing care?

(A)

Promote patient independence

(B)

Prevent disease transmission

(C)

Administer medications

(D)

Perform invasive procedures

Answer: "Promote patient independence"

47.

The dermis contains which of the following?

(A)

blood vessels

(B)

sweat glands

(C)

sensory nerve endings

(D)

sebaceous glands

Answer: "sebaceous glands"

48.

The nurse is orienting a new nurse to the unit and reviews source-oriented charting. Which statement by the nurse best describes source-oriented charting?

(A)

Separates the health record according to discipline

(B)

Organizes documentation around the patient's problems

(C)

Highlights the patients concerns, problems, and strengths

(D)

Is designed to streamline documentation

Answer: "Separates the health record according to discipline"

49.

"Health is a state of complete physical, mental, and social well-being and not merely the absence of disease and infirmity". This was stated by

(A)

United States Health Agency

(B)

National Institute of Health

(C)

National League for Nursing (NLN)

(D)

World Health Organization

Answer: "World Health Organization"

50.

Nursing Diagnosis Categories include all, except

(A)

Actual

(B)

Risk

- (C)
Possible
- (D)
Factual

Answer: "Factual"

51.

Thin superficial compact layer of decidua's covering the blastocyst is called as?

- (A)
Decidua basalis
- (B)
Decidua capsularis
- (C)
Decidua parietalis
- (D)
Decidua Vera

Answer: "Decidua capsularis"

52.

Which of the following conditions can cause low levels of maternal serum alpha-fetoprotein (MSAFP)?",

- (A)
Open neural tube defect
- (B)
Down syndrome
- (C)
Multiple pregnancies
- (D)
Rh-isoimmunization

Answer: "Open neural tube defect"

53.

In meiosis, how many daughter cells are produced?

(A)

8

(B)

6

(C)

4

(D)

2

Answer: "4"

54.

Which of the following is an autocratic method of teaching?

(A)

Lecture

(B)

Tutorial

(C)

Demonstration

(D)

Independent study

Answer: "Lecture"

55.

Dr Pula wants to explore differences in child-rearing practices between British and Chinese parents. She is most likely a:

(A)

cognitive psychologist

(B)

physiological psychologist

(C)

cognitive-ergonomic psychologist

(D)

social-cultural psychologist

Answer: "social-cultural psychologist"

56.

Any stimulus that follows a behavior and increases the likelihood that the behavior will be repeated is called a:

(A)

Cue

(B)

Punisher

(C)

reinforcer

(D)

Situational stimulus

Answer: "reinforcer"

57.

The process of negotiation between employers and a group of employees aimed at agreements to regulate working salaries, working conditions, benefits, and other aspects of workers' compensation and rights for workers.

(A)

Negotiation

(B)

Bargaining

(C)

Collective bargaining

(D)

Discussion

Answer: "Collective bargaining"

58.

Which is the responsibility of state nursing council

(A)

Formulation of objectives of nursing care

(B)

Preparation of job description of nursing staff

(C)

Implementation of I.N.C standard patient care

(D)

Transfer of nursing staff

Answer: "Implementation of I.N.C standard patient care"

59.

The number of babies produced per thousand individuals is called:

(A)

Natality

(B)

Mortality

(C)

Immigration

(D)

Emigration

Answer: "Natality"

60.

Which is the phase of menstrual cycle where the endometrium becomes more vascular and may start to shed?

(A)

Regenerative phase

(B)

Proliferative phase

(C)

Secretory phase

(D)

Menstruation phase

Answer: "Secretory phase"

61.

Which gland controls the functioning of other endocrine glands?

(A)

Thyroid Gland

(B)

Pineal Gland

(C)

Adrenal glands

(D)

Pituitary gland

Answer: "Pituitary gland"

62.

Where are the parotid glands located?

(A)

Below the stomach

(B)

Behind and above the pancreas

(C)

Below and in front of the ear canal

(D)

Underneath the armpits

Answer: "Below and in front of the ear canal"

63.

A difference in the number of positive and negative charges on the two sides of a membrane is referred to?

(A)

Action potential

(B)

Membrane potential

(C)

Membrane impulse

(D)

Charge difference

Answer: "Membrane potential"

64.

The okka or the patrilineal and patrilocal joint family is the basic group among

- (A)
Coorgs
- (B)
Namboodaris
- (C)
Moplas
- (D)
Kodagu

Answer: "Coorgs"

65.

Thought process characterized by a series of ideas without apparent logical connections is referred to as?

- (A)
Loosening of association
- (B)
Flight of ideas
- (C)
Confabulation
- (D)
Tangentiality

Answer: "Loosening of association"

66.

The ability to understand one's own behavior and emotion is called?

- (A)
Judgement
- (B)
Insight
- (C)
Intelligence
- (D)
Personality

Answer: "Insight"

67.

IQ is

(A)

Mentalage/chronological x 100

(B)

CA/MAX100

(C)

MA+CA/MAX100

(D)

MA+CA/CAx100

Answer: "Mentalage/chronological x 100"

68.

A client tells the nurse that his co-workers are sabotaging the computer. When the nurse asks questions, the client becomes argumentative. What is the most appropriate intervention for the nurse to implement?

(A)

Encourage the client to vent his anger about his computer

(B)

Tell the client that his co-workers haven't touched his computer

(C)

Use clear and consistent speech when talking to the client

(D)

Tell the client to go to his room and stay there until he calms down

Answer: "Use clear and consistent speech when talking to the client"

69.

Recommended disinfectant specific to killing to Corona Virus is

(A)

Phenyl

(B)

Sodium Hypochlorite

(C)

Carbolic acid

(D)

Lyzol

Answer: "Sodium Hypochlorite"

70.

Rubella is also known as:

(A)

Measles

(B)

Tetanus

(C)

Whooping cough

(D)

German measles

Answer: "German measles"

71.

What is the primary goal of community health nursing?

(A)

Promote individual health

(B)

Provide direct patient care

(C)

Prevent disease in the community

(D)

Administer medications

Answer: "Prevent disease in the community"

72.

Which of the following is an example of a primary prevention activity in community health nursing?

(A)

Administering vaccinations

- (B)
Screening for disease
- (C)
Providing wound care
- (D)
Counseling patients

Answer: "Administering vaccinations"

73.

Which of the following is a key principle of community health nursing?

- (A)
Individualized care
- (B)
Curative focus
- (C)
Hospital-based interventions
- (D)
Treatment-oriented approach

Answer: "Individualized care"

74.

The order to perform CPR as per American Heart Association is

- (A)
Airway breathing compression
- (B)
Breathing airway compression
- (C)
Compression airway breathing
- (D)
None of these

Answer: "Compression airway breathing"

75.

In case of electric fire, which one of the following we should not use?

- (A)
Put water on it
 - (B)
Use sand or clay
 - (C)
Use CTC extinguisher
 - (D)
Use dry chemical powder
- Answer: "Put water on it"**

76.
What is the correct first aid, for a bleeding victim in the workshop?

- (A)
Allow blood to clot on its own
 - (B)
Apply direct pressure to the bleeding area with sterile cloth
 - (C)
Apply grease on the wound to stop bleeding
 - (D)
Carry him immediately to the nearest hospital
- Answer: "Apply direct pressure to the bleeding area with sterile cloth"**

77.
Injectable contraceptives are usually administered through?

- (A)
IM route
 - (B)
SC route
 - (C)
IV route
 - (D)
ID route
- Answer: "IM route"**

78.

All the following provides evidence of fecal pollution, Except?

(A)

Fecal streptococci

(B)

Coliform

(C)

Cl. Tetani

(D)

Enteropathogenic virus

Answer: "Cl. Tetani"

79.

Most undesirable metal in drinking water is?

(A)

Iron

(B)

Copper

(C)

Zinc

(D)

Lead

Answer: "Lead"

80.

All are true about Rapid Sand Filters, Except?

(A)

No preliminary storage of raw water is required

(B)

Operation requires highly skilled persons

(C)

Frequent washing is not required

(D)

Can be gravity type or pressure type

Answer: "Frequent washing is not required"

81.

This approach to health promotion aims to improve and promote health by addressing socioeconomic and environmental determinants of health within the community.

(A)

Behavior change approach

(B)

Community development approach

(C)

Biomedical approach

(D)

None of these

Answer: "Community development approach"

82.

_____ refers to the application of consumer-oriented marketing techniques in the design, implementation and evaluation of programmes aimed towards influencing behaviour change.

(A)

Health education

(B)

Social marketing

(C)

Consumer health

(D)

None of these

Answer: "Social marketing"

83.

The person who transmits the message is called ____.

(A)

receiver

(B)

sender

(C)

channel

(D)

response

Answer: "sender"

84.

___ aims at making people work together for the common good of the organisation.

(A)

communication

(B)

combination

(C)

conversation

(D)

connection

Answer: "communication"

85.

What connects the sender to the receiver?

(A)

Channel

(B)

Communication

(C)

Noise

(D)

feedback

Answer: "Channel"

86.

In ___ main intention is to seek specific information that will be appreciate

(A)

empathetic

(B)

comprehension

(C)

appreciative

(D)

therapeutic

Answer: "therapeutic"

87.

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"

88.

Sixteen years old primi gravid patient admitted with severe pregnancy-induced hypertension is given intravenous magnesium sulphate. The nurse should obtain which one of the following information?

(A)

Urinary output every 8 hours

(B)

Deep tendon reflexes every 4 hours

(C)

Respiratory rate every hour

(D)

Blood pressure every 6 hours

Answer: "Respiratory rate every hour"

89.

Twenty-five-year-old lactating woman presented with fever, acute breast pain, and swelling. Which one of the following organisms causes this acute breast problem?

- (A)
Streptococcus
- (B)
Staphylococcus
- (C)
Enterococcus
- (D)
Pneumococcus

Answer: "Staphylococcus"

90.

Nurse is about to catheterize the bladder of a pregnant lady. She should be aware that all the following facts about the female urethra are true except?

- (A)
It is about 1.5 inches in length
- (B)
It's posterior to the vaginal orifice
- (C)
It pierces through the urogenital diaphragm
- (D)
It is straight and offers minor resistance for catheterization

Answer: "It is straight and offers minor resistance for catheterization"

91.

Purple-blue tinge of the cervix is?

- (A)
Braxton-Hicks signs
- (B)
Chadwick's sign
- (C)
Goodell's sign

(D)

McDonald's sign

Answer: "Chadwick's sign"

92.

Which of the following can lead to a greenish discoloration of the amniotic fluid?

(A)

Lanugo

(B)

Hydramnios

(C)

Meconium

(D)

Vernix

Answer: "Meconium"

93.

A patient progresses from pre-eclampsia to eclampsia, the nurse's first action should be to?

(A)

Administer oxygen by face mask

(B)

Clear and maintain an open airway

(C)

Administer magnesium sulfate intravenously

(D)

Assess the blood pressure and fetal heart rate

Answer: "Assess the blood pressure and fetal heart rate"

94.

Which of the following hormones is not produced by the placenta?

(A)

Testosterone

(B)

Estrogen

(C)

Progesterone

(D)

Human chorionic gonadotropin

Answer: "Testosterone"

95.

As per WHO criteria a minimum of antenatal visits are

(A)

4

(B)

3

(C)

6

(D)

5

Answer: "4"

96.

You are working as a triage nurse during a disaster situation. Based on the triage color code tags placed on each of the wounded, which tag color represents the wounded who have the highest priority of being treated first?

(A)

Green

(B)

Yellow

(C)

Red

(D)

Black

Answer: "Red"

97.

The wounded victim is unable to walk, has respiratory rate of 19, capillary refill of one second, and is able to obey your commands. The wounded victim is assigned what tag color?

(A)

Green

(B)

Red

(C)

Yellow

(D)

Black

Answer: "Yellow"

98.

During a disaster, what is the role of a triage nurse?

(A)

To provide immediate medical treatment to all patients

(B)

To prioritize patients based on the severity of their injuries

(C)

To coordinate the evacuation of patients to other healthcare facilities

(D)

To assess the overall impact of the disaster on the healthcare system

Answer: "To prioritize patients based on the severity of their injuries"

99.

The central nervous system consists of the

(A)

brain and spinal cord

(B)

spinal nerves only

(C)

cerebrum and the spinal column

(D)

brain stem and the cerebellum

Answer: "brain and spinal cord"

100.

In postural drainage supine in Trendelenburg's position is given to drain secretions from?

(A)

Anterior segment of both lower lobes of lungs

(B)

Posterior segment of both lower lobes of lungs

(C)

Lateral segment of the left lower lobe

(D)

Lateral segment of right lower lobe

Answer: "Anterior segment of both lower lobes of lungs"