

1.

How many tirthankaras are the part of Jain Dharma tradition?

(A)

Twenty-Five

(B)

Twenty-Four

(C)

Twenty

(D)

Twenty-Two

Answer: B (Twenty-Four)

2.

M Pranesh, who was seen in the news, is associated with which sports?

(A)

Badminton

(B)

Chess

(C)

Swimming

(D)

Boxing

Answer: B (Chess)

3.

Which city announced to launch a new mobility card to pay fares electronically on buses and metro?

(A)

Mumbai

(B)

Kolkata

(C)

Delhi

(D)

Chennai

Answer: C (Delhi)

4.

Noise pollution occurs when noise exceeds

(A)

70-75 dB

(B)

50-60 dB

(C)

80-99 dB

(D)

40-65 dB

Answer: (C) 80-99 dB

5.

Which of the following leader was not associated with extremist leadership of Indian National Congress?

(A)

Lokmanya Tilak

(B)

Aurobindo Ghosh

(C)

Lala Lajpat Rai

(D)

O. Hume

Answer: D (O. Hume)

6.

Via which among the following amendments of the Constitution of India, Delhi was designated as National Capital Territory (NCT)?

(A)

63rd Amendment Act

(B)

69th Amendment Act

(C)

74th Amendment Act

(D)

76th Amendment Act

Answer: B (69th Amendment Act)

7.

Which among the following is the first state in India to introduce “Oak Tussar Industry”?

(A)

Manipur

(B)

Orissa

(C)

Assam

(D)

Kerala

Answer: A (Manipur)

8.

What is the name of cyber attack in which a computing device is hijacked and its resources are used to illicitly mine cryptocurrency?

(A)

Crypto-hacking

(B)

Cryptojacking

(C)

Mine-hacking

(D)

Minejacking

Answer: B (Cryptojacking)

9.

Jawaharlal Nehru Port Authority (JNPA) is located in which state/UT?

(A)

Maharashtra

(B)

Tamil Nadu

(C)

Karnataka

(D)

Andhra Pradesh

Answer: A (Maharashtra)

10.

Which country plays host to the 'Asia Cup 2022'?

(A)

India

(B)

Sri Lanka

(C)

UAE

(D)

Bangladesh

Answer: C (UAE)

11.

What do we call the temperature at which the liquid and the vapour states of the substance coexist?

(A)

Freezing point

(B)

Melting point

(C)

Boiling point

(D)

Normal point

Answer: C (Boiling point)

12.

What do we call the material which gets strongly magnetised when placed in an external magnetic field?

(A)

Pyromagnetic

(B)

Ferromagnetic

(C)

Paramagnetic

(D)

Diamagnetic

Answer: B (Ferromagnetic)

13.

What do we call the phenomenon of spontaneous disintegration of the nucleus of an atom?

(A)

Nuclear Fusion

(B)

Ionisation

(C)

Radioactivity

(D)

Covalent Bonding

Answer: C (Radioactivity)

14.

What is used as a sowing agent in the preparation of soft drinks?

(A)

Phosphorus acid

(B)

Boric acid

(C)

Benzoic Acid

(D)

Phosphoric acid

Answer: D (Phosphoric acid)

15.

Which of the following is not a primary fuel?

(A)

Natural Gas

(B)

Wood

(C)

Kerosene

(D)

Coal

Answer: C (Kerosene)

16.

Who discovered electron?

(A)

J. Chadwick

(B)

Ernest Rutherford

(C)

J.J. Thomson

(D)

E. Goldstein

Answer: C (J.J.Thomson)

17

In amoeba, digestion of food occurs in -

(A)

Cytoplasm

(B)

Nucleus

(C)

Food vacuole

(D)

Acid vacuole

Answer: C (Food vacuole)

18

Which of the following is the function of the large intestine?

(A)

Assimilation of food

(B)

Digestion of fats

(C)

Digestion of carbohydrates

(D)

Absorption of water

Answer: D (Absorption of water)

19

Which of the following is the functional unit of the lung?

(A)

Bronchus

(B)

Alveoli

(C)

Bronchiole

(D)

Trachea

Answer: B (Alveoli)

20

In a minute, how many times human heartbeats?

(A)

108

(B)

120

(C)

180

(D)

72

Answer: D (72)

Section B

21.

The secondary response of the antibodies against the same antigen is termed as?

(A)

Anamnestic response

(B)

Allergy

(C)

Anaphylactic reaction

(D)

Immune response

Answer: Immune response

22.

Xanthoma refers to?

(A)

Dry mouth

(B)

Dryness of conjunctiva

(C)

Yellowish plaques that occur most commonly near the inner canthus

(D)

Fatty growth develop underneath the skin

Answer: Fatty growth develop underneath the skin

23.

A 32 year old patient is admitted to burns unit with burn injury to anterior, posterior chest and abdomen. Which of the following assessment is most important for this client in first 48 hours?

(A)

Frequent assessment of pain

(B)

Hourly urine output measurement

(C)

Hourly BP measurement

(D)

Assessment of skin color and capillary refill

Answer: Hourly urine output measurement

24.

If the incisional area of an abdominal surgery is weak, what is possible to happen when abdominal muscles contract and increases intraabdominal pressure?

(A)

Evisceratinn

(B)

Dehiscence

(C)

Laceration

(D)

Shearing

Answer: Dehiscence

25.

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

26.

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

(A)

Cytokines

(B)

Complement components

(C)

Kinins

(D)

Coagulation proteins

Answer: Cytokines

27.

Which of the following can lead to greenish discolouration of the amniotic fluid -

(A)

Lanugo

(B)

Hyframnios

(C)

Meconium

(D)

Vernix

Answer: Meconium

28.

Physiological anaemia during 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

29.

Fever, headache and nuchal rigidity are classic symptoms seen in-

(A)

Parkinson disease

(B)

Alzheimer's disease

(C)

Brain abscess

(D)

Meningitis

Answer: Meningitis

30.

Which of the following is most important to prevent the progress of disease in thrombo-angitis obliterans (Buerger's disease) –

(A)

Controlling blood pressure

(B)

Controlling diabetes

(C)

Weight reduction

(D)

Smoking cessation

Answer: Smoking cessation

31.

A patient is scheduled for a IVP using a radio opaque dye, which of the following assessment is most critical before the procedure-

(A)

History of intake and output

(B)

Measurement of baseline peripheral pulse rate

(C)

Measurement of height and weight

(D)

History of allergy of iodine

Answer: History of allergy of iodine

32.

Which of the following method of intracranial pressure monitoring provides most accurate results-

(A)

Epidural catheter

(B)

Intraventricular catheter

(C)

Subarachnoid catheter

(D)

Intravertebral catheter

Answer: Subarachnoid catheter

33.

During head injury what is the cause of increase in body temperature-

(A)

Pons injury

(B)

Hypothalamus injury

(C)

Cerebellum injury

(D)

Medulla injury

Answer: Hypothalamus injury

34.

During Lumbar puncture which position is given to a patient-

(A)

Supine position

(B)

Side-lying 'C'

(C)

Lithotomy position

(D)

Fowler's position

Answer: Side-lying 'C'

35.

Which position is used for insertion of gavage tube-

(A)

Trendelenburg position

(B)

Supine position

(C)

Mid-Fowler's position

(D)

High-Fowler's position

Answer: Supine position

36.

Plasmodium divides by which of the following method most commonly?

(A)

Regeneration

(B)

Budding

(C)

Binary fission

(D)

Multiple fission

Answer: Multiple fission

37.

Which of the following inhibits DNA replication?

(A)

x-rays

(B)

gamma rays

(C)

UV light

(D)

cathode rays

Answer: UV light

38.

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

39.

Goiter occurs due to

(A)

Iodine deficiency

(B)

glucocorticocoids excess

(C)

Deficiency of Vit C

(D)

Excess of iodine

Answer: Iodine deficiency

40.

What names are given to the three different depths of burns?

(A)

Small, medium and large.

(B)

First, second and third degree.

(C)

Minor, medium and severe.

(D)

Superficial, partial thickness, full thickness.

Answer: Superficial, partial thickness, full thickness.

41.

When transferring a patient from a bed to a chair, the nurse should use which muscle to avoid back injury?

(A)

Abdominal muscles

(B)

Back muscles

(C)

Upper arm muscles

(D)

Leg muscles

Answer: Leg muscles

42.

To institute appropriate isolation precautions, the nurse first must know the,

(A)

Organism's mode of transmission

(B)

Organism's gram staining characteristics

(C)

Organism's susceptibility to antibiotics

(D)

Patient's susceptibility to the organism

Answer: Organism's mode of transmission

43.

A client has a pressure ulcer with a shallow, partial skin thickness, eroded areas but no necrotic areas. The nurse would treat the areas with which dressing?

(A)

Alginate

(B)

Dry gauze

(C)

Hydrocolloid

(D)

No dressing is indicated.

Answer: Hydrocolloid

44.

Answerable to oneself and others for one's own action is referred as

(A)

Accountability

(B)

Responsibility

(C)

Justice

(D)

Veracity

Answer: Accountability

45.

Which one of the following statement is false about donning sterile gloves

(A)

The first glove should be picked up by grasping the inside of the cuff

(B)

The second glove should be picked up by inserting the gloved fingers under the cuff, outside the glove

(C)

The inside of the glove is considered sterile

(D)

The gloves should be adjusted by sliding the gloved fingers under the sterile cuff and pulling the glove over the wrist.

Answer: The inside of the glove is considered sterile

46.

A new nursing graduate's first job requires 12 hour night shifts. Which strategy will make it easier for the graduate to sleep during the day and remain awake at night?

(A)

Wear dark wrap a rounded sunglasses when driving home in the morning and sleep in a darkened bedroom.

(B)

Exercise on the day time

(C)

Drink several cups of strong coffee when beginning the shift

(D)

Try to stay in a brightly lit area when working at night

Answer: Wear dark wrap a rounded sunglasses when driving home in the morning and sleep in a darkened bedroom.

47.

Which one of the following measures are not recommended to prevent pressure ulcer

(A)

Using a water or air mattress

(B)

Adhering to a schedule for positioning and turning

(C)

Massaging over the bony prominences

(D)

Providing meticulous skin care.

Answer: Massaging over the bony prominences

48.

The client's post operative orders state "diet tolerated". The client has been NPO. The nurse will advance the client's diet to clear liquids based on which assessment?

(A)

Pain level is maintained at a rating of 2-3 out of 10

(B)

Ambulates with minimal assistance

(C)

Expresses feeling "hungry"

(D)

States passing flatus

Answer: States passing flatus

49.

Nursing students have been assigned to develop their own theory of nursing. Which of the following would they in their theory, often referred to as the meta paradigm nursing?

(A)

Society, medicine, nursing and biology

(B)

Client, environment, health and nursing

(C)

Patient, facility, health and nursing

(D)

Organization, medicine, nursing and client

Answer: Client, environment, health and nursing

50.

A client woke in the middle of the night, confused and unaware of the surroundings. Although the call light was within reach the client got out of bed unassisted, tripped on the bedside chair, and fell. Which of the following elements of malpractice is missing in this incident?

(A)

Forseeability

(B)

Damages

(C)

Injury

(D)

Duties

Answer: Forseeability

51.

Which of the following statement indicates the nurse has the right understanding of the drug Digoxin while explaining its action to the patient?

(A)

Digoxin increases the heart rate of the patient

(B)

Digoxin is administered to reduce Blood pressure

(C)

Digoxin increases the contractility of the heart muscle

(D)

It increases the coronary artery blood flow

Answer: Digoxin increases the contractility of the heart muscle

52.

Which of the following drug is commonly administered for a patient with supraventricular tachycardia which also has a short half-life

(A)

Metoprolol

(B)

Adenosine

(C)

Captopril

(D)

Amiodarone

Answer: Adenosine

53.

The common antiseptic agent used in burn wounds and active against pseudomonas is

(A)

Zinc salts

(B)

Silver sulfadiazine

(C)

Savlon

(D)

Mercury compounds

Answer: Silver sulfadiazine

54.

The drug that neutralizes gastric acid secretion in the stomach is

(A)

H₂ blockers

(B)

Proton pump inhibitors

(C)

Antacids

(D)

Bismuth compounds

Answer: Antacids

55.

The frustration-aggression hypothesis;

(A)

Was developed by social learning theorist

(B)

Assumes that frustration produces aggression

(C)

Assume that aggression is basic instinct

(D)

Claims that frustration and aggression are both instinctive

Answer: Assumes that frustration produces aggression

56.

Psychophysics is the study of:

(A)

Depth perception

(B)

Perceptual illness

(C)

Movement perception

(D)

The psychological perception of physical stimuli

Answer: The psychological perception of physical stimuli

57.

While giving a passive range of motion exercises to the patient, the nurse finds it resistant to moving the limb, it is termed as

(A)

Increase muscle strength

(B)

Spasticity

(C)

Clonus

(D)

Flaccidity

Answer: Spasticity

58.

While caring patient with increased intracranial pressure which of the following classical manifestation suggest the presence of the crushing triad

(A)

Bradycardia, hypertension, bradypnoea

(B)

Bradycardia, hypotension, bradypnoea

(C)

Tachycardia, hypotension, eupnoea

(D)

Brady cardia, hypertension, tachypnoea

Answer: Bradycardia, hypertension, bradypnoea

59.

Which of the following body fluid is considered as potentially infectious in a health care setting?

- (A)
Amniotic fluid
- (B)
saliva
- (C)
Tears
- (D)
sweat

Answer: Amniotic fluid

60.

Function of tendons is to

- (A)
Attach muscles to bones
- (B)
Attach one bone to another joint
- (C)
Attach one muscle to another muscle
- (D)
Attach muscle to hinge joints

Answer: Attach muscles to bones

61.

The muscle that pumps blood throughout our body is:

- (A)
Smooth muscle

(B)

Cardiac muscle

(C)

Flexible muscle

(D)

Skeletal muscle

Answer: Cardiac muscle

62.

Which muscle helps to move our shoulders?

(A)

Deltoid muscle

(B)

Quadriceps

(C)

Tendons

(D)

Smooth muscle

Answer: Deltoid muscle

63.

Which muscles are found on the front of our thighs?

(A)

Quadriceps

(B)

Biceps

(C)

Pectorals

(D)

Deltoids

Answer: Quadriceps

64.

Which of the following can be a suitable area of study in the scope of sociology?

(A)

Trade

(B)

community

(C)

Education

(D)

Individual

Answer: community

65.

Social relationships are concerned with:

(A)

the relationships between passengers travelling by the same train

(B)

the relationships that exists between pen and ink

(C)

the mutual interactions of the individuals

(D)

the sense of comradeship

Answer: the sense of comradeship

66.

The eight-stage classification of human life is proposed by

- (A)
Sigmund
- (B)
Freud
- (C)
Pavel Strauss
- (D)
Erikson

Answer: Erikson

67.

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

68.

A client with paranoid personality disorder is discussing current problems with a nurse. What is the most important intervention for the nurse to implement?

- (A)

Have the client look at sources of frustration

(B)

Have the client focus on ways to interact with others

(C)

Have the client discuss the use of defence mechanisms

(D)

Have the client clarify thoughts and belief about an event

Answer: Have the client clarify thoughts and belief about an event

69.

Which of the following nursing diagnoses would be appropriate for a client with an avoidant personality disorder?

(A)

Risk for self-mutilation related to a desperate need for attention

(B)

Ineffective coping related to negative attitudes toward health behaviour

(C)

Anxiety related to fear of criticism, disapproval, and rejection

(D)

Risk for injury related to uncontrolled anger and hostility toward others.

Answer: Anxiety related to fear of criticism, disapproval, and rejection

70.

Which of the following is INCORRECT regarding diagnosis under RNTCP?

(A)

Cough for 2 weeks' suspect TB.

(B)

Only 2 samples of sputum are needed

(C)

Chest X ray is essential

(D)

Only one positive sample is enough for diagnosis

Answer: Chest X ray is essential

71.

Master Rohan has been brought to Sub centre at 11 months' age for immunization.

He has received BCG, Hep B-1, Pentavalent 1 and OPV-1 at 5 months of age.

Which is most appropriate vaccine you can administer to him?

(A)

Start from beginning as vaccine should be given at a 4-week interval.

(B)

Administered Hep B-2, Pentavalent 2 , OPV-2 and Measles

(C)

Administered Hep B-2, Pentavalent 2 , OPV-2

(D)

Refer to PHC for seeking medical officer advice.

Answer: Administered Hep B-2, Pentavalent 2 , OPV-2 and Measles

72.

Which of the following statement is NOT CORRECT regarding DPT vaccine?

(A)

A child who is allergic to DPT and develop encephalopathy should be replace with DT/DTaP.

(B)

If child has never received DPT, DPT vaccine can be given up to age of 9 year

(C)

The gap between two doses of DPT must be 4 weeks to achieve optimum antibody level.

(D)

DPT is replaced by DT for children above 2 years.

Answer: A child who is allergic to DPT and develop encephalopathy should be replace with DT/DTaP.

73.

What is measles Catch up Campaign?

(A)

A special campaign to vaccinate all children in wide range of age group in a state.

(B)

A special campaign to vaccinate all drop out child.

(C)

A special campaign to vaccinate all immunized child with booster dose.

(D)

A special camp for early identification and treatment of measles.

Answer: A special campaign to vaccinate all immunized child with booster dose.

74.

Baby Yoshika is 3-month-old and has been brought to you by parents complaining of no scar formation on BCG site. What will be your most appropriate answer to the parents?

(A)

Wait till one year if scar does not develop repeat the dose.

(B)

Vaccine is not administered properly so; baby need to administered BCG immediately.

(C)

There is no need to re vaccinate the child.

(D)

Refer to Physician as child might has TB.

Answer: There is no need to re vaccinate the child.

75.

Which of the following service is NOT available in Upgraded PHC?

(A)

Child health and Nutrition

(B)

Treatment for vector borne disease

(C)

Treatment for Hearing Impairment

(D)

Chest infection

Answer: Treatment for Hearing Impairment

76.

Which of the following is INCORRECT about impact level target of NUHM?

(A)

Reduce IMR by 40%

(B)

Reduce MMR by 80%

(C)

100% institutional delivery

(D)

Achieve TFR of 2.1

Answer: Reduce MMR by 80%

77.

Under RBSK child screening and early intervention has 4 Ds. Which of the following is NOT part of 4 Ds?

(A)

Defect at birth

(B)

Developmental delay

(C)

Disability

(D)

Deworming

Answer: Deworming

78.

In which year, Rastriya Kishore Suraksha Karyakaram was launched?

(A)

2007

(B)

2012

(C)

2014

(D)

2017

Answer: 2014

79.

Which of the following is part of PHC strengthening action plan under NRHM?

(A)

Adequate and regular supply of essential drugs.

(B)

Provision of 24 hours' service in at least 80% of PHC.

(C)

Upgradation of 50% PHCs for 24 hours' referral services.

(D)

Following availability-based treatment.

Answer: Adequate and regular supply of essential drugs.

80.

Mrs. Kalyani lives in urban area of low performing state. She delivered a girl baby in hospital. How much incentive she should receive under Janani Suraksha Yojana?

(A)

Rs. 1400

(B)

Rs. 700

(C)

Rs. 1000

(D)

Rs.600

Answer: Rs. 1000

81.

Master Raju a 5year old child is suffering from Severe acute malnutrition. He is admitted for nutritional correction and presently he is in transitional phase of management. Which of the following is NOT a part of transitional phase?

(A)

He has begun to loss oedema

(B)

He is alert and active

(C)

His appetite has improved

(D)

He is on naso gastric feeding.

Answer: He is on naso gastric feeding.

82.

In principles of health education soil refers to

(A)

Content

(B)

people

(C)

audio visual aid

(D)

speaker

Answer: people

83.

In principles of health education SEED refers to

(A)

Health fact

(B)

People

(C)

Media

(D)

Speaker

Answer: Health fact

84.

What connects the sender to the receiver?

(A)

Channel

(B)

Communication

(C)

Noise

(D)

feedback

Answer: Channel

85.

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

(A)

disturbance

(B)

discrimination

(C)

disorder

(D)

distortion

Answer: distortion

86.

Most of us converse using ___ and ___ in addition to words when we speak.

(A)

body language and posture

(B)

gestures and body language

(C)

words and gestures

(D)

posture and eye gazing

Answer: gestures and body language

87.

___ refers to pitch, loudness, length, intonation, and tempo.

(A)

haptics

(B)

prosody

(C)

gestures

(D)

touches

Answer: prosody

88.

Which of the following diseases is also called as “Salmonella enterica serotype Typhi”?

(A)

Typhoid

(B)

Malaria

(C)

Diarrhea

(D)

Yellow fever

Answer: Typhoid

89.

A primigravida at 38 weeks of gestation comes to the hospital with complaints of leaking fluid per vaginum. The nurse should assess which of the following to confirm rupture of membranes?

(A)

Fetal heart rate

(B)

Cervical dilation

(C)

Nitrazine test

(D)

Maternal blood pressure

Answer: Nitrazine test

90.

A pregnant woman is diagnosed with gestational diabetes mellitus. Which of the following is the most appropriate management for this condition?

(A)

Insulin therapy

(B)

Oral hypoglycemic agents

(C)

Dietary modifications

(D)

Regular exercise

Answer: Dietary modifications

91.

Which of the following is a potential complication of postpartum hemorrhage?

(A)

Uterine atony

(B)

Oliguria

(C)

Hypertension

(D)

Placental abruption

Answer: Uterine atony

92.

A newborn is assessed to have a heart rate of 80 beats per minute. What should be the immediate nursing action?

- (A)
Administer cardiopulmonary resuscitation (CPR)
- (B)
Provide oxygen by mask
- (C)
Initiate kangaroo care
- (D)
Inform the healthcare provider

Answer: Provide oxygen by mask

93.

Addition amount of calorie that should be taken by a pregnant woman

- (A)
300 Kcal
- (B)
500 Kcal
- (C)
1000 Kcal
- (D)
100 Kcal

Answer: 300 Kcal

94.

Golden colour of amniotic fluid is seen in

- (A)
Rh incompatibility
- (B)
Fetal distress
- (C)
Post maturity

(D)

Intrauterine death

Answer: Rh incompatibility

95.

Which hormone is helpful in the growth of ovarian follicles?

(A)

FSH

(B)

LH

(C)

Estrogen

(D)

Progesterone

Answer: FSH

96.

Gravida denotes?

(A)

Pregnant state

(B)

Previous pregnancy

(C)

Pregnancy at the stage of 30 and above

(D)

Pregnancy at the stage of 20 and above

Answer: Pregnant state

97.

The wounded victim is unable to walk, respiratory rate is absent but when airway is repositioned breathing is noted. The wounded victim is assigned what tag colour?

- (A)
Green
- (B)
Red
- (C)
Yellow
- (D)
Black

Answer: Red

98.

The wounded victim is unable to walk, respiratory rate is absent and when airway is repositioned breathing is still absent. The wounded victim is assigned what tag colour?

- (A)
Green
- (B)
Red
- (C)
Yellow
- (D)
Black

Answer: Black

99.

The wounded victim is able to walk and obey commands. The wounded victim is assigned what tag colour?

(A)

Green

(B)

Red

(C)

Yellow

(D)

Black

Answer: Green

100.

Which of the following action is recommended for the patient with a needle stick injury?

(A)

Squeeze the finger

(B)

Cut the finger and let out blood

(C)

Wash with soap and water

(D)

Put into mouth to suck the blood

Answer: Wash with soap and water