# 80 Questions

# Que. 1 Normal compression to ventilation ratio:

- 1. 30:2
- 2. 15:2
- 3. 2:30
- 4. 15:1

# Correct Option - 1

Que. 2 While using a cardiotocogram - the given Fetal heart rate to uterine contraction relation shows: The fetal heart rate gradually decreases and returns to baseline, but the nadir of the deceleration occurs after the peak of each uterine contraction.

- 1. Early deceleration
- 2. Late deceleration
- 3. Variable deceleration
- 4. Acceleration

#### Correct Option - 2

#### Que. 3 Contraindications of nasopharyngeal airway is:

- 1. Skull base Fracture
- 2. Sedated patient
- 3. Unconscious
- 4. During dental procedures

#### Correct Option - 1

# **Que. 4** Complication of high flow of ventilation:

- 1. Aspiration
- 2. Pneumothorax
- 3. Diaphragmatic Hernia
- 4. COPD

# Correct Option - 2

# **Que. 5** Identify the FiO<sub>2</sub> rate in the given venturi mask:



- 1. 40%
- 2. 31%
- 3. 60%
- 4. 28%

Que. 6 A patient is having calcium level of 7 mg/dL. Identify ECG changes seen in this patient?

- 1. T wave inversion
- 2. Prolonged QT interval
- 3. Prominent T wave
- 4. Peak U wave

Correct Option - 2

Que. 7 Identify the abnormality seen in this patient: pH - 7.25, pCO2 - 40, HCO3 - 22, Na - 150, Cl - 100

- 1. Metabolic acidosis
- 2. Respiratory acidosis
- 3. Metabolic alkalosis
- 4. Respiratory alkalosis

Correct Option - 1

Que. 8 During suctioning, the patient complains of respiratory distress. First nursing action should be:

- 1. Immediately remove suction catheter
- 2. Suction rapidly in 5 sec and remove the catheter
- 3. Call senior nurse
- 4. Call doctor immediately

**Que. 9** The earliest symptom of Hyponatremia is:

- 1. Fatigue
- 2. Ataxia
- 3. Thirst
- 4. Weakness

Correct Option - 1

# **Que. 10** The earliest sign of hypocalcemia is:

- 1. Twitching
- 2. Negative Chvostek's sign
- 3. Weakness
- 4. Exaggerated DTRs

Correct Option - 1

Que. 11 Patient has Vitals: BP - 120/66, Pulse - 88, SpO2 - 99, RR - 23. This patient should be classified in which triage:

- 1. Red
- 2. Yellow
- 3. Green
- 4. Black

Correct Option - 3

Que. 12 Patient is having Temp. - 104F, BP - 140/90 mm Hg, RR - 28/min, Pain scale - 5. Which factor you will primarily manage in this patient:

- 1. Temp 104F
- 2. BP 140/90 mm Hg
- 3. RR 30/min
- 4. Pain scale 5

Correct Option - 1

Que. 13 Patient has Temp - 103F, HR - 110/min, RR - 23/min, BP - 132/66 mm Hg. Which factor you will primarily manage in this patient:

- 1. Temp 103F
- 2. HR 110/min
- 3. RR 23/min
- 4. BP 132/66 mm Hg

Que. 14 According to ABC, which of the following describes improper cardiac circulation?

- 1. Hypotension
- 2. Diminished Pulse
- 3. Tachypnea
- 4. CRT < 3 sec

Correct Option - 2

Que. 15 During IV administration, which of the following drug causes extravasation and damage to site:

- 1. Diazepam
- 2. Epinephrine
- 3. Phenytoin
- 4. Ranitidine

Correct Option - 3

#### **Que. 16** The transillumination procedure is done with:

- 1. Venipuncture
- 2. Angiography
- 3. Blood culture
- 4. Bone marrow aspiration

Correct Option - 1

Que. 17 In a 3 year child, which of the following is the best complimentary feed that can be given to this child?

- 1. Mashed Bananas
- 2. Dal rice
- 3. Fruit juice
- 4. Boiled soft carrot

Correct Option - 2

**Que. 18** A child is on CPAP and is hemodynamically stable. Which of the following is the best method of feeding this child?

- 1. Breastfeeding
- 2. Nasogastric feeding
- 3. Cup feeding
- 4. IV fluids

# **Que. 19** In a 4.5 mm ET tube, what size of suction catheter is used?

- 1. 10 French (Fr)
- 2. 12 French (Fr)
- 3. 15 French (Fr)
- 4. 18 French (Fr)

#### Correct Option - 1

# **Que. 20** WHO declared COVID 19 a Public Health Emergency on:

- 1. 13/01/2020
- 2. 30/01/2020
- 3. 31/01/2020
- 4. 20/01/2020

#### Correct Option - 2

# Que. 21 The normal interval of the QRS complex is:

- 1. 0.08 sec
- 2. 0.12 sec
- 3. 0.16 sec
- 4. 0.4 sec

# Correct Option - 1

# Que. 22 The flow rate of a drug is shown as 50 mL in 15 min. The correct flow rate of this drug is:

- 1. 150 mL/hour
- 2. 50 mL/hour
- 3. 200 mL/hour
- 4. 100 mL/hour

# Correct Option - 3

# Que. 23 For a patient, the desired dose of a drug is 200mg BD. The available dose of this drug is 0.1 gm. The correct dosage for one dose of this drug is?

- 1. 1 tab
- 2. 2 tab
- 3. 3 tab
- 4. 4 tab

#### Correct Option - 2

Que. 24 Desired dose of Morphine for a patient is 0.4 mg. Dose available is 1 mg/mL. The correct formulation for this patient is:

- 1. 0.4 mL
- 2. 0.8mL
- 3. 0.2mL
- 4. 0.3mL

#### Correct Option - 1

Que. 25 An asthma patient comes to emergency with complaints of wheezing and chest pain. What should be the flow rate of Oxygen for this patient?

- 1. 2L/min
- 2. 5L/min
- 3. 10L/min
- 4. 15 L/min

#### Correct Option - 1

**Que. 26** In a patient, Apical pulse is 80/min and radial pulse is 65/min. Identify Pulse deficit?

- 1. 10
- 2. 15
- 3. 25
- 4. 35

## Correct Option - 2

Que. 27 In a newborn, APGAR score at 1 min is 7. Nurse found that the baby's mouth corner is stained with secretions of meconium? What is the next best step?

- 1. Prepare for resuscitation
- 2. Inform physician
- 3. Perform the suction of mouth and nose
- 4. Perform the routine care

#### Correct Option - 3

#### **Que. 28** Function of Zinc in management of Diarrhea is:

- 1. Increases appetite
- 2. Resolves abdominal cramps
- 3. Maintains hydration
- 4. Prevents induration

#### Correct Option - 3

Que. 29 A child having diarrhea shows sunken eyes and is eagerly thirsty. When milk is provided to the baby, it drinks it eagerly. Which type of dehydration is in this patient?

- 1. Mild dehydration
- 2. Moderate dehydration
- 3. Severe dehydration
- 4. Norma

Correct Option - 2

Que. 30 According to WHO, what is the management of the second stage of Labor?

- 1. Pushing with valsalva maneuver
- 2. Monitoring fetal heart rate
- 3. Perineal massage
- 4. Emergency C section

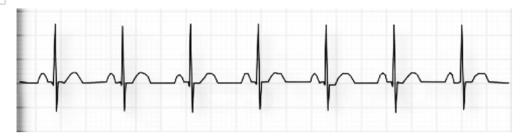
Correct Option - 2

Que. 31 A patient is having hyperventilation and CO2 level is below normal range. Priority nursing management in this patient is?

- 1. Paper bag breath
- 2. Give O2 directly
- 3. Inform the doctor
- 4. Give sedative

Correct Option - 1

# **Que. 32** Identify the ECG given below:



- 1. Atrial flutter
- 2. Atrial fibrillation
- 3. Sinus tachycardia
- 4. Normal sinus rhythm

Correct Option - 3

**Que. 33** The best position for doing Lumbar puncture is?

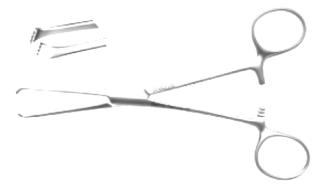
- 1. Left lateral
- 2. Right lateral
- 3. Fowler's position
- 4. Prone position

#### **Que. 34** Contraindication of nasal intubation is:

- 1. Conscious patient
- 2. Fracture of base of skull
- 3. Patient with limited mouth opening
- 4. Intra-oral mass

# Correct Option - 2

# Que. 35 Identify this instrument:



- 1. Allis forceps
- 2. Vulsellum forceps
- 3. Cheatle forceps
- 4. Kocher's forceps

# Correct Option - 1

# **Que. 36** Identify route of drug administration:

- 1. Subcutaneous with Z track
- 2. IM with Z track
- 3. IV
- 4. Intradermal

# Correct Option - 2

# **Que. 37** Maximum Bharat ratna awards were given in which year:

- 1. 1999
- 2. 2024

- 3. 1989
- 4. 2022

# Que. 38 Identify the odd one:

- 1. Cream
- 2. Butter
- 3. Ghee
- 4. Oil

#### Correct Option - 4

Que. 39 Core body temperature can be measured using all of the following methods; except:

- 1. Oral
- 2. Rectal
- 3. Temporal artery
- 4. Esophageal

# Correct Option - 3

Que. 40 In a 35-year-old female, USG shows 2mm mass and CA125 is reactive. What is the diagnosis in this patient?

- 1. Ovarian cancer
- 2. Cervical cancer
- 3. Mucosal cancer
- 4. Uterine cancer

#### Correct Option - 1

**Que. 41** A 32 week pregnant mother is having abdominal pain, tenderness and fetal distress. What will be the diagnosis in this patient?

- 1. Abruptio placenta
- 2. Placenta previa
- 3. Abortion
- 4. Ectopic Pregnancy

#### Correct Option - 1

Que. 42 A 5 year old baby drank Kerosine accidentally. What is the priority management in this case?

- 1. Gastric Lavage
- 2. NPO till help arrive

- 3. Induce vomiting
- 4. Give activated charcoal

#### **Que. 43** How to tie an ET tube to an adult patient to prevent bedsore?

- 1. Cheek to cheek on the ear
- 2. Cheek to cheek over the ear
- 3. Cheek to cheek above the ear
- 4. Cheek to cheek over the neck

#### Correct Option - 3

## **Que. 44** According to IMNCI, Danger sign of sick baby includes:

- 1. Persistent vomiting
- 2. Sole and palm are yellow in color
- 3. Fever
- 4. Watery eyes

#### Correct Option - 1

# **Que. 45** A patient in the ward suffers sudden cardiac arrest. Which method of intubation should be used in this patient?

- 1. Jaw thrust method
- 2. Head tilt, chin lift method
- 3. Valsalva maneuver
- 4. Heimlich Maneuver

#### Correct Option - 2

#### Que. 46 A child is on chemotherapy. The nurse should teacher the mother about the following; except:

- 1. Hand washing
- 2. Avoid crowded place
- 3. Brush two times
- 4. Sitz bath

#### Correct Option - 4

# Que. 47 Furosemide injection is administered to a patient for which action?

- 1. A loop diuretic to prevent excessive fluid volume
- 2. Acts as ACE inhibitor
- 3. Prevents gastric movement

#### 4. Is a thiazide diuretic

# Correct Option - 1

**Que. 48** A RTA patient came to the emergency room. By which method should the oxygen be administered in this patient?

- 1. Simple mask
- 2. Rebreather mask
- 3. Nasal cannula
- 4. Non rebreather mask

# Correct Option - 1

**Que. 49** In a 20% burns patient, how should we check the fluid volume?

- 1. Weight
- 2. Skin integrity
- 3. Strict intake output
- 4. Height

Correct Option - 3

# **Que. 50** What is the antonym of monarchy:

- 1. Democracy
- 2. Piracy
- 3. Autocracy
- 4. Kingship

#### Correct Option - 1

# **Que. 51** Group of crow is also known as:

- 1. Murder
- 2. Flock
- 3. Herd
- 4. Pack

# Correct Option - 1

#### Que. 52 | Hypokalemia is seen in:

- 1. Burn
- 2. Increased uric acid
- 3. Addison's disease
- 4. Nasogastric suction

Que. 53 Which behavior therapy should be given to a patient suffering from leg pain and stiffness?

- 1. Hypnosis
- 2. Relaxation
- 3. Meditation
- 4. Masturbation

#### Correct Option - 2

Que. 54 After blood transfusion, sign and symptom of circulatory overload is:

- 1. Tachycardia, tachypnea, jugular vein distension
- 2. Bradycardia, hypertension, fever
- 3. Bradycardia, hypotension, fever
- 4. Tachycardia, fever, hypotension

#### Correct Option - 1

Que. 55 A nurse uses DPT vaccine and found that vial has granules. What is the next nursing action?

- 1. Discard the vial
- 2. Shake vigorously
- 3. Check after 15 min
- 4. Keep using the vial

#### Correct Option - 1

Que. 56 A patient admitted in hospital and suffering from pain, stiffness and fever for 3 days. He is confirmed with HAI. When should a nurse tell the patient about HAI?

- 1. On admission
- 2. After 1 day
- 3. After 2 days
- 4. At discharge

#### Correct Option - 3

#### **Que. 57** First Indian who beat a computer?

- 1. Shakuntala Devi
- 2. CV Raman
- 3. Ramanunj
- 4. Homi J. Bhabha

**Que. 58** A female came to hospital with a breast nodule of size 2 c.m which is freely movable, palpable but no nipple discharge is seen from the breast. What is the best investigation for this condition?

- 1. F.N.A.C
- 2. Core needle biopsy
- 3. Breast U.S.G
- 4. Mammography

Correct Option - 4

Que. 59 A patient in the post-op area after having a right side mastectomy. What should be the priority care for this patient?

- 1. Take BP from right side
- 2. Take BP from left side
- 3. Attach pulse oximetry on left side
- 4. Attach pulse oximetry on right side

Correct Option - 2

**Que. 60** Emla, a topical anesthetic, should be applied for how much time before the procedure?

- 1. 10 min
- 2. 30 min
- 3. 60 min
- 4. Immediately before procedure

Correct Option - 3

Que. 61 Suppose you are a nurse on duty and you are asked to measure the BP of an adult. While choosing the cuff, the correct ratio of bladder in length and width is?

- 1. 1:3
- 2. 2:1
- 3. 1:2
- 4. 3:1

Correct Option - 2

**Que. 62** Smallest syringe size of 1st use of Central venous access device is?

- 1. 5ml
- 2. 1ml
- 3. 2ml
- 4. 10ml

#### Que. 63 External affair minister of India in 2019

- 1. Sushma swaraj
- 2. Dr. S Jaishankar
- 3. Amit shah
- 4. Nirmala Sitharaman

# Correct Option - 2

# Que. 64 Guess the next number in this series -

150, 170, 155, 160, 180, 165, ?

- 1. 130
- 2. 150
- 3. 160
- 4. 170

#### Correct Option - 4

# Que. 65 What flow rate should be set when using a resuscitation bag?

- 1. 10L O2 per min.
- 2. 9L O2 per min.
- 3. 15L O2 per min.
- 4. 8L O2 per min.

# Correct Option - 3

# **Que. 66** 54:18::62:?

- 1. 16
- 2. 24
- 3. 20
- 4. 15

# Correct Option - 1

#### **Que. 67** After taking blood from Blood bank, the blood transfusion should be started within?

- 1. 30 min
- 2. 60 min
- 3. 90 min
- 4. No such time limit

**Que. 68** Which of the following is the indication to perform suctioning?

- 1. Normal air entry on auscultation
- 2. The patient has an effective cough
- 3. Reduced oxygen saturation levels
- 4. Normal respiratory rate

#### Correct Option - 3

Mother of a 3 year old child asks the nurse about instructions following the use of a spacer. What will you tell the mother?

- 1. Mouth rinse after 30 min
- 2. Keep breathing in spacer for 30 sec
- 3. Deep breaths while using spacer
- 4. Time between alternate puffs is 30 secs

#### Correct Option - 4

Que. 70 The nurse is attending to a client who was diagnosed with heart failure. During the examination, the nurse observes that the client is dyspneic with crackles upon auscultation. Which symptoms would manifest for a client with excess fluid volume?

- 1. Decreased central venous pressure
- 2. Flat neck and hand veins
- 3. Hypertension
- 4. Weight loss

#### Correct Option - 3

Que. 71 The pain management nurse follows the recommended protocol for preventing constipation when starting a patient on opioids by:

- 1. Adding bulk fiber to their diet.
- 2. Giving the patient enemas as needed.
- 3. Increasing fluids and exercise.
- 4. Using a bowel stimulant and stool softener.

#### Correct Option - 4

Que. 72 Which of the following is the correct measurement of the oropharyngeal airway?

- 1. Targus to angle of mouth or Angle of the mouth to angle of mandible
- 2. Corner of mouth and angle of jaw
- 3. Tip of nose and angle of mandible

4. Ala of nose and angle of mandible

# Correct Option - 2

#### Que. 73 Oropharyngeal airways used in which of the following patient:

- 1. Unconscious
- 2. Semi conscious
- 3. Conscious
- 4. All of the above

#### Correct Option - 1

# Que. 74 While administering medication to prevent error patient identification is done by?

- 1. Patient tells his Name, date of birth, check medication chart and check pt identification band
- 2. Patient tells his Name, check medication chart and check pt identification band
- 3. Patient tells his Name, and check pt identification band
- 4. Patient tells his Name, pt identification band

#### Correct Option - 1

# Que. 75 A 28 year old female present with hirsutism and male like hairs on body which test should do

- 1. FSH
- 2. LH
- 3. TVS USG
- 4. Progesterone

#### Correct Option - 3

#### **Que. 76** A G3P2 female had 2 Cesarean sections. What is the risk of uterine rupture in this female?

- 1. 2 3%
- 2. 5 7%
- 3. 10 12%
- 4. 46%

#### Correct Option - 1

#### Que. 77 Which medication should not be administered in treatment of CSD in Lumbar puncture?

- 1. Anti inflammatory
- 2. Steroids
- 3. Antibiotics
- 4. Anesthetic

Que. 78 Cefuroxime sodium, 1 g in 50 mL normal saline (NS), is to be administered over 30 minutes to a client with an infection. The drop factor is 15 drops (gtt) / 1 mL. The nurse sets the flow rate at how many drops per minute?

- 1. 22 gtt/min
- 2. 25 gtt/min
- 3. 28 gtt/min
- 4. 30 gtt/min

#### Correct Option - 2

Que. 79 The healthcare provider is caring for a patient on a ventilator with an endotracheal tube in place. What assessment data indicates the tube has migrated too far down the trachea?

- 1. Decreased breath sounds on the left side of the chest
- 2. A high pressure alarm sounds
- 3. Increased crackles auscultation bilaterally
- 4. Low pressure alarm sounds

#### Correct Option - 1

Que. 80 Which of the following layers of the adrenal gland secretes glucocorticoids?

- 1. Adrenal medulla
- 2. Zona glomerulosa
- 3. Zona reticularis
- 4. Zona fasciculata

Correct Option - 4