

QUESTION PAPER  
Staff Nurse [SHIFT - 1]

Exam Date : 28/02/2024

Time : 10:00 AM - 12:00 PM

Subjective questions

Question 1

Question Id : 1

What is the normal capacity of bladder ?

Answer :

(A) 100-300ml

(B) 300-600ml

(C) 600-900ml

(D) 900-1000ml

Option Id

1001

1002

1003

1004

**Right Answer :**

300-600ml

**Right Option Id : 1002**

Question 2

Question Id : 28

Patient who is receiving treatment for diabetes is example of ?

Answer :

(A) Primary prevention

(B) Secondary prevention

(C) Tertiary prevention

(D) None of the given options

Option Id

28001

28002

28003

28004

**Right Answer :**

Secondary prevention

**Right Option Id : 28002**

Question 3

Question Id : 29

A patient refuse for the Vitamin injection but the family insist on administration. Therefore, the nurse administers the injection. But the patient calls her lawyer for a legal action against the nurse, as per law, nurse

Answer :

(A) Did right

(B) Should take in writing the family consent for injection administration

(C) Committed assault against the patient

Option Id

29001

29002

29003

(D) Committed act of battery against the patient

29004

**Right Answer :**

Committed act of battery against the patient

**Right Option Id : 29004**

**Question 4**

**Question Id : 30**

Which colour normally indicates allergies when a patient wears a wristband?

Answer :

(A) Blue

Option Id

30001

(B) Orange

30002

(C) White

30003

(D) Red

30004

**Right Answer :**

Red

**Right Option Id : 30004**

**Question 5**

**Question Id : 31**

For how many days, the patient will be sent to home in parole?

Answer :

(A) 1 to 2 days

Option Id

31001

(B) 2 to 3 days

31002

(C) 3 to 4 days

31003

(D) 4 to 5 days

31004

**Right Answer :**

2 to 3 days

**Right Option Id : 31002**

**Question 6**

**Question Id : 32**

The patient diagnosed with chronic kidney disease is scheduled for haemodialysis. when should the nurse plan to administer the patient's daily dose of enalapril to ensure its's effectiveness?

Answer :

(A) During dialysis

Option Id

32001

(B) Just before dialysis

32002

(C) The day after dialysis

32003

(D) Upon return from dialysis

32004

**Right Answer :**

Upon return from dialysis

**Right Option Id : 32004**

**Question 7**

**Question Id : 33**

Which one is not a characteristic of good documentation?

Answer :

Option Id

(A) Factual

33001

(B) Accurate

33002

(C) Adequate

33003

(D) Concise

33004

**Right Answer :**

Adequate

**Right Option Id : 33003**

**Question 8**

**Question Id : 34**

A nurse taking rounds during her evening shift notices a patient lying on the floor near the bathroom. The nurse will document this as:

Answer :

Option Id

(A) Anecdotal report

34001

(B) Incident report

34002

(C) Transfer report

34003

(D) Census report

34004

**Right Answer :**

Incident report

**Right Option Id : 34002**

**Question 9**

**Question Id : 35**

Core body temperature is highest at

Answer :

Option Id

(A) Early morning

35001

(B) Noon

35002

(C) Late afternoon

35003

(D) Evening

35004

**Right Answer :**

Late afternoon

**Right Option Id : 35003**

**Question 10**

**Question Id : 36**

A new-born's temperature should be:

Answer :

Option Id

(A) 37 °C (axillary)

36001

(B) 37 °C (oral)

36002

(C) 37.7 °C (rectal)

36003

(D) 36.8 °C (Axillary)

36004

**Right Answer :**

37.7 °C (rectal)

**Right Option Id : 36003**

**Question 11**

**Question Id : 37**

When a person has normal body temperature it is called?

Answer :

Option Id

(A) Afebrile

37001

(B) Febrile

37002

(C) Pyrexia

37003

(D) Hyperpyrexia

37004

**Right Answer :**

Afebrile

**Right Option Id : 37001**

**Question 12**

**Question Id : 38**

In neonate most reliable site for checking pulse is:

Answer :

Option Id

(A) Carotid pulse

38001

(B) Apex of the heart

38002

(C) Femoral pulse

38003

(D) Brachial pulse

38004

**Right Answer :**

Apex of the heart

**Right Option Id : 38003**

**Question 13**

**Question Id : 39**

Which position used in case of hypotension patient?

Answer :

Option Id

(A) Ross position

39001

(B) Trendelenburg position

39002

(C) Supine position

39003

(D) Side lying position

39004

**Right Answer :**

Trendelenburg position

**Right Option Id : 39002**

**Question 14**

**Question Id : 40**

What are the indicators of severe burn?

Answer :

Option Id

(A) Charred skin, no pain

40001

(B) Charred skin, pain

40002

(C) Blister and pain

40003

(D) Skin is red grey and pain

40004

**Right Answer :**

Charred skin, no pain

**Right Option Id : 40001**

**Question 15**

**Question Id : 41**

The purpose of weber test is to assess:

Answer :

Option Id

(A) Air conduction

41001

(B) Bone conduction

41002

(C) Inflammation

41003

(D) Infections

41004

**Right Answer :**

Bone conduction

**Right Option Id : 41002**

**Question 16**

**Question Id : 42**

Skin Turgor is assessed to check:

Answer :

Option Id

(A) Hydration

42001

(B) Edema

42002

(C) Hypoxia

42003

(D) BMI

42004

**Right Answer :**

Hydration

**Right Option Id : 42001**

**Question 17**

**Question Id : 43**

Glucose is absorbed in which part of nephrons:

Answer :

Option Id

(A) Loop of Henle

43001

(B) Glomerulus

43002

(C) Proximal convoluted tubule

43003

(D) Distal tube

43004

**Right Answer :**

Proximal convoluted tubule

**Right Option Id : 43003**

**Question 18**

**Question Id : 44**

Destruction of the wall of the alveoli is:

Answer :

Option Id

(A) Atelectasis

44001

(B) Asthma

44002

(C) Emphysema

44003

(D) Bronchiectasis

44004

**Right Answer :**

Emphysema

**Right Option Id : 44003**

**Question 19**

**Question Id : 45**

Chief and common cause of pulmonary embolism is :

Answer :

(A) Fat emboli

Option Id

45001

(B) Air emboli

45002

(C) Septic emboli

45003

(D) Venous thrombosis

45004

**Right Answer :**

Venous thrombosis

**Right Option Id : 45004**

**Question 20**

**Question Id : 46**

Which of the following is the warning sign of mental illness?

Answer :

(A) Marked changes in eating or sleeping patterns

Option Id

46001

(B) Thinking or talking about suicide or harming oneself

46002

(C) Extreme mood swings (high or low)

46003

(D) All of the given options

46004

**Right Answer :**

All of the given options

**Right Option Id : 46004**

**Question 21**

**Question Id : 47**

A clinic nurse is caring for a patient with a suspected diagnosis of gestational hypertension. The nurse assess the patient, expecting to note which set of findings if gestational diabetes is present?

Answer :

(A) Edema, ketonuria and obesity

Option Id

47001

(B) Edema, tachycardia and ketonuria

47002

(C) Glycosuria, hypertension and obesity

47003

(D) Elevated blood pressure and proteinuria

47004

**Right Answer :**

Elevated blood pressure and proteinuria

**Right Option Id : 47004**

**Question 22**

**Question Id : 48**

The nurse is caring for a patient receiving bolus feedings via a nasogastric tube. The nurse should place the patient in which position to administer the feeding?

Answer :

Option Id

(A) Supine

48001

(B) Semi-Fowler's

48002

(C) Trendelenburg's

48003

(D) Lateral recumbent

48004

**Right Answer :**

Semi-Fowler's

**Right Option Id : 48002**

**Question 23**

**Question Id : 27**

A patient arrives at the emergency department with upper gastrointestinal bleeding that began 3 hours ago. What is the priority action?

Answer :

Option Id

(A) Obtaining vital signs

27001

(B) Inserting a nasogastric tube

27002

(C) Asking the client about the precipitating events

27003

(D) Completing an abdominal physical assessment

27004

**Right Answer :**

Obtaining vital signs

**Right Option Id : 27001**

**Question 24**

**Question Id : 25**

A patient in labour has a diagnosis of sickle cell anaemia. Which action will the nurse take to assist in preventing the client from experiencing a sickling crisis during labour?

Answer :

Option Id

(A) Being reassuring

25001

(B) Administering oxygen

25002

(C) Administering antibiotic



25003

(D) Maintaining asepsis

25004

**Right Answer :**

Administering oxygen

**Right Option Id : 25002**

**Question 25**

**Question Id : 2**

The Narcotic Drug and Psychotropic Substances Act (NDPSA) was passed in the year:

Answer :

Option Id

(A) 1982

2001

(B) 1985

2002

(C) 1995

2003

(D) 2000

2004

**Right Answer :**

1985

**Right Option Id : 2002**

**Question 26**

**Question Id : 24**

What is the most effective way to prevent contraction of the HIV virus?

Answer :

Option Id

(A) Spray everything with a 10% bleach solution before you touch it

24001

(B) Always wear a condom

24002

(C) Never share needles with people you don't know

24003

(D) Always practice universal precaution and good hand washing

24004

**Right Answer :**

Always wear a condom

**Right Option Id : 24002**

**Question 27**

**Question Id : 3**

How do I protect myself from Hepatitis?

Answer :

Option Id

(A) Universal precautions and good hand washing

3001

(B) Avoid sharing needles, razors, toothbrushes and similar items.

3002

(C) Clean potentially contaminated surfaces with a 1:10 bleach to water mixture

3003

(D) All of the given options

3004

**Right Answer :**

All of the given options

**Right Option Id : 3004**

**Question 28**

**Question Id : 4**

AMBU stands for

Answer :

Option Id

(A) Anesthesia machine breathing unit

4001

(B) Artificial mandatory breathing unit

4002

(C) Automated machine breathing unit

4003

(D) Artificial manual breathing unit

4004

**Right Answer :**

Artificial manual breathing unit

**Right Option Id : 4004**

**Question 29**

**Question Id : 5**

Specific function of liver is?

Answer :

Option Id

(A) Excretion

5001

(B) Histolysis

5002

(C) Digestion

5003

(D) Glycogenolysis

5004

**Right Answer :**

Glycogenolysis

**Right Option Id : 5004**

**Question 30**

**Question Id : 6**

The first COVID positive case in India was reported in?

Answer :

Option Id

(A) Kerela

6001

(B) Tamil Nadu

6002

(C) Gujarat

6003

(D) Maharashtra

6004

**Right Answer :**

Kerela

**Question 31**

**Question Id : 7**

The kidneys are located in the \_\_\_\_\_ space?

Answer :

(A) Pelvic cavity

Option Id

7001

(B) Peritoneal cavity

7002

(C) Abdominal cavity

7003

(D) Retro-peritoneal

7004

**Right Answer :**

Retro-peritoneal

**Right Option Id : 7004**

**Question 32**

**Question Id : 8**

How often is mouth care given to patients who is unconscious?

Answer :

(A) Every 2 hours

Option Id

8001

(B) Every 4 hours

8002

(C) Every 6 hours

8003

(D) Twice a day

8004

**Right Answer :**

Every 2 hours

**Right Option Id : 8001**

**Question 33**

**Question Id : 9**

One teaspoon full is equal to

Answer :

(A) 15ml

Option Id

9001

(B) 10ml

9002

(C) 5ml

9003

(D) 20ml

9004

**Right Answer :**

5ml

**Right Option Id : 9003**

**Question 34**

**Question Id : 10**

A patient receiving total parenteral nutrition (TPN) via a central venous catheter (CVC) is scheduled to receive an intravenous (IV) antibiotic. Which intervention should the nurse implement before administering the antibiotic?

Answer :

(A) Turn off the TPN for 30 Minutes

Option Id

10001

(B) Ensure a separate IV access route

10002

(C) Flush the CVC with Normal saline

10003

(D) Check for compatibility with TPN

10004

**Right Answer :**

Ensure a separate IV access route

**Right Option Id : 10002**

**Question 35**

**Question Id : 11**

The abbreviation "AC" used in prescription means?

Answer :

(A) After meals

Option Id

11001

(B) Before meals

11002

(C) At night

11003

(D) At evening

11004

**Right Answer :**

Before meals

**Right Option Id : 11002**

**Question 36**

**Question Id : 12**

Tiny air sacs in the lungs are called

Answer :

(A) Bronchus

Option Id

12001

(B) Bronchioles

12002

(C) Alveoli

12003

(D) Glottis

12004

**Right Answer :**

Alveoli

**Right Option Id : 12003**

**Question 37**

**Question Id : 13**

Digoxin should not be administered if heart rate?

Answer :

(A) Less than 60 bpm

Option Id

13001

(B) More than 60 bpm

13002

(C) Less than 80 bpm

13003

(D) More than 80bpm

13004

**Right Answer :**

Less than 60 bpm

**Right Option Id : 13001**

**Question 38**

**Question Id : 14**

The nurse assists the primary health care provider with the removal of a chest tube. During the procedure, the nurse instructs the client to perform which action?

Answer :

(A) Inhale deeply

Option Id

14001

(B) Breathe normally

14002

(C) Breathe out forcefully

14003

(D) Take a deep breath and hold it

14004

**Right Answer :**

Take a deep breath and hold it

**Right Option Id : 14004**

**Question 39**

**Question Id : 15**

The nurse assesses the water seal chamber of a closed chest drainage system and notes fluctuations in the chamber. What intervention should the nurse implement?

Answer :

(A) Unkinking for an air leak

Option Id

15001

(B) Assessing for an air leak

15002

(C) Documenting that the lung has re-expanded

15003

(D) Documenting that the lung has not yet re-expanded

15004

**Right Answer :**

Documenting that the lung has re-expanded

**Question 40**

**Question Id : 16**

The nurse caring for a 5-year-old with a history of teratology of Fallot notes that the child has clubbed fingers. This finding is indicative of which associated condition?

Answer :

Option Id

(A) Tissue hypoxia

16001

(B) Chronic hypertension

16002

(C) Delayed physical growth

16003

(D) Destruction of bone marrow

16004

**Right Answer :**

Tissue hypoxia

**Right Option Id : 16001**

**Question 41**

**Question Id : 17**

As part of cardiac assessment, to palpate the apical pulse, the nurse places the fingertips at which location?

Answer :

Option Id

(A) At the left midclavicular line at the fifth intercostal space

17001

(B) At the left midclavicular line at the third intercostal space

17002

(C) To the right of the left midclavicular line at the fifth intercostal space

17003

(D) To the right of the left midclavicular line at the third intercostal space

17004

**Right Answer :**

At the left midclavicular line at the fifth intercostal space

**Right Option Id : 17001**

**Question 42**

**Question Id : 18**

A patient states he is having intense itching between the fingers with brown linear lines presenting. Based on your nursing knowledge this best describes what condition?

Answer :

Option Id

(A) Ringworm

18001

(B) Scabies

18002

(C) Psoriasis

18003

(D) Eczema

18004

**Right Answer :**

Scabies

**Right Option Id : 18002**

**Question 43**

**Question Id : 19**

Bedsore.....

Answer :

Option Id

(A) Can be treated with topical moisturisers

19001

(B) Can result from deep massages

19002

(C) Are preventable by eliminating pressure points

19003

(D) Are caused by dry skin

19004

**Right Answer :**

Are preventable by eliminating pressure points

**Right Option Id : 19003**

**Question 44**

**Question Id : 20**

A patient presents with a skin infection caused by Streptococcus pyogenes. The patient's lower leg is infected from the deep dermis to the subcutaneous fat. What disorder does this describe?

Answer :

Option Id

(A) Cellulitis

20001

(B) Impetigo

20002

(C) Psoriasis

20003

(D) Eczema

20004

**Right Answer :**

Cellulitis

**Right Option Id : 20001**

**Question 45**

**Question Id : 21**

A 30-week gestation patient admitted in preterm labour is prescribed betamethasone. What should the nurse tell the patient is the purpose for this medication?

Answer :

Option Id

(A) Promote foetal lung maturity

21001

(B) Delay delivery for at least 48 hours

21002

(C) Stop the premature uterine contractions

21003

(D) Prevent premature closure of ductus arteriosus

21004

**Right Answer :**

Promote foetal lung maturity

**Right Option Id : 21001**

**Question 46**

**Question Id : 22**

A patient receiving chemotherapy has a platelet count of 15,000 mm<sup>3</sup>(15 x 10<sup>9</sup> L). Based on this laboratory results, which form of precautions should the nurse implement?

Answer :

Option Id

(A) Contact

22001

(B) Bleeding

22002

(C) Respiratory

22003

(D) Neutropenic

22004

**Right Answer :**

Bleeding

**Right Option Id : 22002**

**Question 47**

**Question Id : 23**

The nurse is monitoring a patient with a fracture to the left arm which sign observed by the nurse is consistent with impaired venous return in the area?

Answer :

Option Id

(A) Increasing edema

23001

(B) Weakened distal pulse

23002

(C) Pallor or blotchy cyanosis

23003

(D) Continued pain despite medication

23004

**Right Answer :**

Weakened distal pulse

**Right Option Id : 23002**

**Question 48**

**Question Id : 49**

A patient has been diagnosed with Bell's palsy. The nurse assesses the patient to determine if which signs/symptoms are present?

Answer :

Option Id

(A) Eye paralysis and ptosis of to eyelids

49001

(B) Chewing difficulties and one-sided facial droop

49002

(C) Fixed pupil and an elevated eyelid on one side



49003

(D) Twitching of one side of the face and ruddy cheeks

49004

**Right Answer :**

Chewing difficulties and one-sided facial droop

**Right Option Id : 49002**

**Question 49**

**Question Id : 26**

Position provided to patient after spinal anaesthesia?

Answer :

Option Id

(A) Head low position

26001

(B) Head end elevation

26002

(C) Fowler's position

26003

(D) Prone position

26004

**Right Answer :**

Head low position

**Right Option Id : 26001**

**Question 50**

**Question Id : 50**

The nurse is caring for a patient who has just had a mastectomy. Which exercise should the nurse assist the patient in doing during the first 24 hours after surgery?

Answer :

Option Id

(A) Hand wall climbing

50001

(B) Pendulum arm swing

50002

(C) Elbow flexion and extension

50003

(D) Shoulder abduction and external rotation

50004

**Right Answer :**

Pendulum arm swing

**Right Option Id : 50002**

**Question 51**

**Question Id : 51**

What is the route of BCG vaccine?

Answer :

Option Id

(A) Intramuscular

51001

(B) Intradermal

51002

(C) Intravenous

51003

(D) Subcutaneous

51004

**Right Answer :**

Intradermal

**Right Option Id : 51002**

### Question 52

**Question Id : 52**

A patient with significant flail chest has arterial blood gases (ABGs) that reveal a PaO<sub>2</sub> of 68 and PaCO<sub>2</sub> of 51. Two hours ago the PaO<sub>2</sub> was 82 and PaCO<sub>2</sub> was 44. Based on these changes, which item should the nurse assure easy access to in order to help ensure patient safety?

Answer :

Option Id

(A) Intubation tray

52001

(B) Injectable lidocaine

52002

(C) Chest tube insertion set

52003

(D) Portable chest X-ray machine

52004

**Right Answer :**

Intubation tray

**Right Option Id : 52001**

### Question 53

**Question Id : 53**

The nurse is caring for a patient diagnosed with pneumonia. When considering the patient's safety, when will the nurse plan to take the patient for a short walk?

Answer :

Option Id

(A) After the patient eats lunch

53001

(B) After the patient has a brief nap

53002

(C) After the patient used a metered-dose inhaler

53003

(D) After assessing the patient's oxygen saturation.

53004

**Right Answer :**

After the patient used a metered-dose inhaler

**Right Option Id : 53003**

### Question 54

**Question Id : 54**

A patient is for a series of diagnostic studies of the gastrointestinal system. Which of these studies should be scheduled to avoid altering the results of the remaining test?

Answer :

Option Id

(A) Ultrasound

54001

(B) Colonoscopy

54002

(C) Barium enema

54003

(D) Computed Tomography

54004

**Right Answer :**

Barium enema

**Question 55**

**Question Id : 55**

A new born infant is diagnosed with oesophageal Artesia. Which assessment finding supports this diagnosis?

Answer :

Option Id

(A) Slowed reflexes

55001

(B) Continuous drooling

55002

(C) Diaphragmatic breathing

55003

(D) Passage of large amounts of frothy stool

55004

**Right Answer :**

Continuous drooling

**Right Option Id : 55002**

**Question 56**

**Question Id : 56**

The nurse should place a patient who sustained a head injury in which position to prevent increased intracranial pressure (ICP)

Answer :

Option Id

(A) In left Sim's position

56001

(B) In reverse Trendelenburg

56002

(C) With the head elevated on a small, flat pillow

56003

(D) With the head of the bed elevated at least 30 degrees

56004

**Right Answer :**

With the head of the bed elevated at least 30 degrees

**Right Option Id : 56004**

**Question 57**

**Question Id : 57**

Which nursing assessment finding indicates the presence of an inguinal hernia on a child?

Answer :

Option Id

(A) Reports of difficulty defecating

57001

(B) Reports of a dribbling urinary stream

57002

(C) Absence of the testis with in the scrotum

57003

(D) Pain less groin swelling noticed when the child cries

57004

**Right Answer :**

Pain less groin swelling noticed when the child cries

**Right Option Id : 57004**

**Question 58**

**Question Id : 58**

Grey colour injection port cap of I.V cannula represents which of the following

Answer :

(A) 14 G

Option Id

58001

(B) 16 G

58002

(C) 18 G

58003

(D) 20 G

58004

**Right Answer :**

16 G

**Right Option Id : 58002**

**Question 59**

**Question Id : 59**

The nurse is teaching a pregnant patient about prenatal nutritional needs. The nurse should include which information in the patient' s teaching plan?

Answer :

(A) All mothers are at a high risk of nutritional deficiencies

Option Id

59001

(B) Calcium intake is not necessary until the third trimester

59002

(C) Iron supplements are not necessary unless the mother has iron deficiency anaemia

59003

(D) The nutritional status of the mother significantly influences foetal growth and development

59004

**Right Answer :**

The nutritional status of the mother significantly influences foetal growth and development

**Right Option Id : 59004**

**Question 60**

**Question Id : 60**

The nurse monitors a patient of acute pancreatitis. Which assessment finding indicates the paralytic ileus has developed?

Answer :

(A) Inability to pass flatus

Option Id

60001

(B) Loss of anal sphincter control

60002

(C) Severe, constant pain with rapid onset

60003

(D) Firm, nontender mass palpable at the lower right costal margin

60004

**Right Answer :**

Firm, nontender mass palpable at the lower right costal margin

**Right Option Id : 60004**

**General English**

**Question 61**

**Question Id : 70**

Fill in the blank " \_\_\_\_\_program on channel 6?"

Answer :

(A) Which

Option Id

70001

(B) What

70002

(C) Whose

70003

(D) Where

70004

**Right Answer :**

Which

**Right Option Id : 70001**

**Question 62**

**Question Id : 69**

Change the active voice to passive voice : I have done my work .

Answer :

(A) My work have been done by me.

Option Id

69001

(B) My work has been done by me.

69002

(C) The work will be done by me.

69003

(D) My work has not been done by me

69004

**Right Answer :**

My work has been done by me.

**Right Option Id : 69002**

**Question 63**

**Question Id : 66**

The train had already gone\_\_\_\_ I reached the station.

Answer :

(A) Whenever

Option Id

66001

(B) When

66002

(C) But

66003

(D) Because

66004

**Right Answer :**

When

**Right Option Id : 66002**

**Question 64**

**Question Id : 68**

Choose correct antonym. Last:

Answer :

Option Id

(A) End

68001

(B) Grow

68002

(C) Diminish

68003

(D) Finish

68004

**Right Answer :**

End

**Right Option Id : 68001**

**Question 65**

**Question Id : 67**

Choose correct synonym . ABANDON

Answer :

Option Id

(A) Forsake

67001

(B) Keep

67002

(C) Cherish

67003

(D) Enlarge

67004

**Right Answer :**

Forsake

**Right Option Id : 67001**

**Question 66**

**Question Id : 61**

Fill in the blank with suitable words. My uncle \_\_\_\_\_ me a pen on my birthday. (give)

Answer :

Option Id

(A) Has given

61001

(B) Gave

61002

(C) Will give

61003

(D) None of the given options

61004

**Right Answer :**

Gave

**Right Option Id : 61002**

**Question 67**

**Question Id : 65**

Identify the adjective in the following sentence: " Leela said it in a feeble state "

Answer :

Option Id

(A) State

65001

(B) Feeble

65002

(C) Leela

65003

(D) None of the given options

65004

**Right Answer :**

Feeble

**Right Option Id : 65002**

**Question 68**

**Question Id : 64**

READ THE PASSAGE AND ANSWER THE QUESTIONS THAT FOLLOWS:

A volcano is a mountain with an opening in the earth's surface, through which molten rock, ash and gases can escape. Volcanoes are usually found along the edges of tectonic plates, where the Earth's crust is being pulled apart or pushed together. There are three types of volcanoes: stratovolcanoes, shield volcanoes and cinder cones. Stratovolcanoes are tall and cone-shaped with steep sided and a crater at the top. Shield volcanoes are broad and flat, with gently sloping sided and a broad base. Cinder cones are small and cone-shaped, with steep sided and a hole at the top.

Question : What is a volcano?

Answer :

Option Id

(A) A mountain with an opening in the earth's surface

64001

(B) A valley with an opening in the earth's surface

64002

(C) A river with an opening in the earth's surface

64003

(D) A lake with an opening in the earth's surface

64004

**Right Answer :**

A mountain with an opening in the earth's surface

**Right Option Id : 64001**

**Question 69**

**Question Id : 63**

READ THE PASSAGE AND ANSWER THE QUESTIONS THAT FOLLOWS:

A volcano is a mountain with an opening in the earth's surface, through which molten rock, ash and gases can escape. Volcanoes are usually found along the edges of tectonic plates, where the Earth's crust is being pulled apart or pushed together. There are three types of volcanoes: stratovolcanoes, shield volcanoes and cinder cones. Stratovolcanoes are tall and cone-shaped with steep sided and a crater at the top. Shield volcanoes are broad and flat, with gently sloping sided and a broad base. Cinder cones are small and cone-shaped, with steep sided and a hole at the top.

Question : Where are volcanoes usually found?

Answer :

(A) Along the edges of tectonic plates

Option Id

63001

(B) In the middle of tectonic plates

63002

(C) Along the coastlines

63003

(D) In the desert

63004

**Right Answer :**

Along the edges of tectonic plates

**Right Option Id : 63001**

### Question 70

Question Id : 62

READ THE PASSAGE AND ANSWER THE QUESTIONS THAT FOLLOWS:

A volcano is a mountain with an opening in the earth's surface, through which molten rock, ash and gases can escape. Volcanoes are usually found along the edges of tectonic plates, where the Earth's crust is being pulled apart or pushed together. There are three types of volcanoes: stratovolcanoes, shield volcanoes and cinder cones. Stratovolcanoes are tall and cone-shaped with steep sided and a crater at the top. Shield volcanoes are broad and flat, with gently sloping sided and a broad base. Cinder cones are small and cone-shaped, with steep sided and a hole at the top.

Question : What are the three types of volcanoes ?

Answer :

(A) Stratovolcanoes, shield volcanoes and cinder cones

Option Id

62001

(B) Stratovolcaonoes, shield volcanoes and cinder volcanoes

62002

(C) Stratovolcanoes, shield cones and cinder cones

62003

(D) Strato cones shield cones and cinder cones

62004

**Right Answer :**

Stratovolcanoes, shield volcanoes and cinder cones

**Right Option Id : 62001**

## General Knowledge

### Question 71

Question Id : 80

Which state in India has declared the Gangetic Dolphin as its aquatic animal ?

Answer :

(A) Uttar Pradesh

Option Id

80001

(B) Uttarakhand

80002

(C) Jharkhand

80003



(D) West Bengal

80004

**Right Answer :**

Uttar Pradesh

**Right Option Id : 80001**

**Question 72**

**Question Id : 77**

The organisms that can eat both plants and animal are called .....

Answer :

(A) Herbivore

Option Id

77001

(B) Carnivore

77002

(C) Omnivore

77003

(D) Heterotroph

77004

**Right Answer :**

Omnivore

**Right Option Id : 77003**

**Question 73**

**Question Id : 79**

Which state in India is known as the Spice Capital of India ?

Answer :

(A) Kerala

Option Id

79001

(B) Tamil Nadu

79002

(C) Gujarat

79003

(D) Andhra Pradesh

79004

**Right Answer :**

Kerala

**Right Option Id : 79001**

**Question 74**

**Question Id : 78**

Which of the following was NOT a learning center of ancient India ?

Answer :

(A) Nalanda

Option Id

78001

(B) Vikramshila

78002

(C) Koushambi

78003

(D) Takshshila

78004

**Right Answer :**

Koushambi

**Right Option Id : 78003**

**Question 75**

**Question Id : 76**

All metals except ..... exist as solid at room temperature.

Answer :

(A) Aluminium

Option Id

76001

(B) Gallium

76002

(C) Indium

76003

(D) Mercury

76004

**Right Answer :**

Mercury

**Right Option Id : 76004**

**Question 76**

**Question Id : 71**

Which one of the following countries has the longest international boundary with India ?

Answer :

(A) Bangladesh

Option Id

71001

(B) Bhutan

71002

(C) China

71003

(D) Pakistan

71004

**Right Answer :**

Bangladesh

**Right Option Id : 71001**

**Question 77**

**Question Id : 75**

Which one of the following geographical terms describes a body of land that is bordered on three sides by water ?

Answer :

(A) Peninsula

Option Id

75001

(B) Gulf

75002

(C) Strait

75003

(D) Island

**Right Answer :**

Peninsula

**Right Option Id : 75001**

**Question 78**

**Question Id : 74**

According to Dadabhai Naoroji 'Swaraj' means

Answer :

(A) Complete independence

(B) Self-government

(C) Economic independence

(D) Political independence

Option Id

74001

74002

74003

74004

**Right Answer :**

Self-government

**Right Option Id : 74002**

**Question 79**

**Question Id : 73**

Guwahati is situated on the bank of the river

Answer :

(A) Teesta

(B) Brahmaputra

(C) Hoogly

(D) Sone

Option Id

73001

73002

73003

73004

**Right Answer :**

Brahmaputra

**Right Option Id : 73002**

**Question 80**

**Question Id : 72**

The bonds which are formed by the sharing of an Electron pair between two atoms are known as .....

Answer :

(A) Ionic

(B) Hydrogen

(C) Covalent

(D) Weak

Option Id

72001

72002

72003

**Right Answer :**

Covalent

**Right Option Id : 72003**

**Reasoning**

**Question 81**

**Question Id : 90**

If D=4 and READ are coded as 28. What is the code language for HEAR?

Answer :

(A) 32

(B) 33

(C) 7

(D) 30

Option Id

90001

90002

90003

90004

**Right Answer :**

32

**Right Option Id : 90001**

**Question 82**

**Question Id : 89**

Introducing a girl, Vipin said, "Her mother is the only daughter of my mother-in-law". How is Vipin related to that girl?

Answer :

(A) Brother

(B) Father

(C) Uncle

(D) Husband

Option Id

89001

89002

89003

89004

**Right Answer :**

Father

**Right Option Id : 89002**

**Question 83**

**Question Id : 88**

Ayushmann ranks 19th in a class of 40 students. What will be its serial number from the last?

Answer :

(A) 22nd

(B) 20th

(C) 21st

Option Id

88001

88002

88003

(D) 19th

88004

**Right Answer :**

22nd

**Right Option Id : 88001**

**Question 84**

**Question Id : 87**

If today is Tuesday; what day will be two days after yesterday?

Answer :

(A) Thursday

Option Id

(B) Monday

87001

(C) Friday

87002

(D) Tuesday

87003

87004

**Right Answer :**

Thursday

**Right Option Id : 87001**

**Question 85**

**Question Id : 86**

In the following series find the term in place of question mark ?

15, 30, 60, 105, 165, ?

Answer :

(A) 210

Option Id

(B) 220

86001

(C) 230

86002

(D) 240

86003

86004

**Right Answer :**

240

**Right Option Id : 86004**

**Question 86**

**Question Id : 85**

Complete the series

1,5,14,30, ?

Answer :

(A) 49

Option Id

(B) 50

85001

(C) 55

85002

85003

(D) 57

85004

**Right Answer :**

55

**Right Option Id : 85003**

**Question 87**

**Question Id : 84**

Study the following information carefully and answer the following question., B, C, D, E, F, G, and H are eight students, each having a different height.

(i) D is shorter than A but taller than G.

(ii) E is taller than H but shorter than C.

(iii) B is shorter than D but taller than F

(iv) C is shorter than G.

(v) G is not as tall as F.

Which of the following statements is definitely INCORRECT?

Answer :

Option Id

(A) G is shorter than F

84001

(B) C is shorter than F.

84002

(C) F is taller than C

84003

(D) None of the given options

84004

**Right Answer :**

None of the given options

**Right Option Id : 84004**

**Question 88**

**Question Id : 83**

Look at this series : 2,1,(1/2),(1/4) what should be the next number

Answer :

Option Id

(A) 1/3

83001

(B) 1/8

83002

(C) 2/8

83003

(D) 1/16

83004

**Right Answer :**

1/8

**Right Option Id : 83002**

**Question 89**

**Question Id : 82**

Which word does not belong with the others

Answer :

Option Id

(A) wing

(B) anchor

82001

(C) beak

82002

(D) rudder

82003

82004

**Right Answer :**

beak

**Right Option Id : 82003**

**Question 90**

**Question Id : 81**

If PUPILS:SLIPUP:: LIVE :

Answer :

(A) depressed

Option Id

(B) saint

81001

(C) life

81002

(D) evil

81003

81004

**Right Answer :**

evil

**Right Option Id : 81004**

**Mathematical Aptitude**

**Question 91**

**Question Id : 99**

Find the perimeter of a square whose length measures y units ?

Answer :

(A) 6 y units

Option Id

(B) 4 y units

99001

(C) 2 y units

99002

(D) 8 y units

99003

99004

**Right Answer :**

4 y units

**Right Option Id : 99002**

**Question 92**

**Question Id : 98**

The solution of the equation  $4p - 2 = 10$  is

Answer :

(A) 1

Option Id

98001

(B) 2

98002

(C) 3

98003

(D) 4

98004

**Right Answer :**

3

**Right Option Id : 98003**

**Question 93**

**Question Id : 97**

The solution of the equation  $10y - 20 = 30$  is

Answer :

Option Id

(A) 2

97001

(B) 3

97002

(C) 4

97003

(D) 5

97004

**Right Answer :**

5

**Right Option Id : 97004**

**Question 94**

**Question Id : 96**

The solution of the equation  $12p - 11 = 13$

Answer :

Option Id

(A) 1

96001

(B) 2

96002

(C) 3

96003

(D) 4

96004

**Right Answer :**

2

**Right Option Id : 96002**

**Question 95**

**Question Id : 91**

An item marked at Rs. 840 is sold for Rs. 714. The discount percent is :

Answer :

Option Id

(A) 10 percent



(B) 15 percent

91001

(C) 20 percent

91002

(D) 25 percent

91003

91004

**Right Answer :**

15 percent

**Right Option Id : 91002**

**Question 96**

**Question Id : 94**

How is 5000 written as a decimal number ?

Answer :

(A) 0.05

Option Id

(B) 0.005

94001

(C) 5000

94002

(D) 0.055

94003

94004

**Right Answer :**

0.005

**Right Option Id : 94002**

**Question 97**

**Question Id : 93**

What is the value of 11.047 rounded off to the nearest tenth ?

Answer :

(A) 11

Option Id

(B) 11.1

93001

(C) 11.2

93002

(D) 12.04

93003

93004

**Right Answer :**

11

**Right Option Id : 93001**

**Question 98**

**Question Id : 92**

Given 0.111 is approximately equal to  $\frac{1}{9}$  what is the approximate value of 0.777 ?

Answer :

(A)  $\frac{5}{9}$

Option Id

(B) 7/9

92001

(C) 2/9

92002

(D) 1/9

92003

92004

**Right Answer :**

7/9

**Right Option Id : 92002**

**Question 99**

**Question Id : 95**

How many rays can be drawn from a given point ?

Answer :

(A) 0

Option Id

(B) 1

95001

(C) 2

95002

(D) Infinitely many

95003

95004

**Right Answer :**

Infinitely many

**Right Option Id : 95004**

**Question 100**

**Question Id : 100**

A shopkeeper had a stock of 23898 kg of wheat out of which 1795 kg is sold in the morning and 2348 kg of wheat is sold in the evening. What quantity of wheat is left in the shop ?

Answer :

(A) 197555 kg

Option Id

(B) 197 kg

100001

(C) 19755 kg

100002

(D) 1975 kg

100003

100004

**Right Answer :**

19755 kg

**Right Option Id : 100003**