EMT (Emergency Medical Technician) — 2026 · Solved Past Paper

Body: Pakistan Testing Service (PTS) · **Post:** EMT (Emergency Medical Technician) · **Year:** 2026 · **Questions:** 82 in the original paper — **78 solved and verified**, 4 excluded as defective (Q21, Q22, Q23, Q72) · **Price:** Free

> **How to use this paper:** each question shows the stem, the four options, and the correct answer. Click “Why each option?” under a question to see all four options explained — one question teaches four topics. General Knowledge answers are as of the 2026 sitting.

Source note: TestPointPK solved past paper: PTS EMT Past Paper 15-02-2026 (9 paginated pages carry questions, 10 per page except page 9 with 2). Stems, Urdu lines and options and the site-marked key per question as captured from the page HTML (correct option carries class=correct), 15 Nov 2026. 2 site-key corrections (Q20 A→D, Q70 D→A), 0 PICK-ONE, 4 DEFECTIVE-excluded (Q21, Q22, Q23 SHORT NOTE descriptive items with a single option + Q72 passage with a single 'READ THE FULL PASAGE' option). Best-fit disclosed (site key kept): Q11 D Chloroxylenols, Q39 C Both A & B, Q49 A Nasal Irrigation (stem begins 'Gemini said' as printed), Q64 A Australian Navigator, Q74 B Reservation : Wigwams. 14 questions carry a Urdu line; 1 has five options as printed (Q57) and 1 has three options as printed (Q13). Dedup 15 Nov 2026: CLEAN — live index 929 papers: no pts-emt-2026-02-15 paper_id in the index; exact + first-8-words + format-tolerant fuzzy vs the live index: at most 1 stem shared with any one live paper. Letter 37bhf verified free at build time (no 37bhf in configs, artifact dirs, knowledge directory, batch records or the live index).

1 Science

What is the primary/main component of natural gas? قدرتی گیس کا بنیادی جزو کیا ہے؟

- A. Methane ✓ **Correct answer**
- B. Propane
- C. Butane
- D. None of these

A. Correct: the primary component of natural gas is methane.

B. Wrong: propane is a minor component of natural gas.

C. Wrong: butane is a minor component.

D. Wrong: option A is correct.

Question 2 General Knowledge

The Olympic Games are held after how many years? اولمپک کھیل کتنے سال بعد منعقد ہوتے ہیں؟

- A. 4 years ✓ **Correct answer**
- B. 3 years
- C. 2 years
- D. 1 years

A. Correct: the Olympic Games are held every 4 years.

B. Wrong: the Games are held every 4 years.

C. Wrong: the Games are held every 4 years.

D. Wrong: the Games are held every 4 years.

3 General Knowledge

پہلا نوبل انعام کب دیا گیا؟ ?The first Noble Prize was awarded in the year

- A. 1900
- B. 1901 ✓ **Correct answer**
- C. 1902
- D. 1903

A. Wrong: the first Nobel Prize was awarded in 1901.

B. Correct: the first Nobel Prize was awarded in 1901.

C. Wrong: the first prize was awarded in 1901.

D. Wrong: the first prize was awarded in 1901.

Question 4 Medical

انسانی ?The highest density of sweat glands (eccrine) in the human body is found on the

جسم میں سب سے زیادہ پسینے کے غدود کہاں ہوتے ہیں؟

- A. Cheeks
- B. Forehead
- C. Back
- D. Palms of the hands and soles of the feet ✓ **Correct answer**

A. Wrong: the highest density of eccrine sweat glands is on the palms and soles.

B. Wrong: the highest density is on the palms and soles.

C. Wrong: the highest density is on the palms and soles.

D. Correct: the highest density of eccrine sweat glands is found on the palms of the hands and soles of the feet.

5 Medical

Another term for a elevated body temperature (fever) is?

- A. Hypertension
- B. Hypothermia
- C. Febrile seizure
- D. Pyrexia ✓ **Correct answer**

A. Wrong: hypertension is high blood pressure.

B. Wrong: hypothermia is low body temperature.

C. Wrong: a febrile seizure is a fit caused by fever.

D. Correct: another term for an elevated body temperature (fever) is pyrexia.

Question 6 Medical

A drug is most likely to produce toxic effects when it is?

- A. Skipped entries
- B. Taken in an excessive dose ✓ **Correct answer**
- C. Taken in a sub-therapeutic dose
- D. Taken at the wrong time of day

A. Wrong: a skipped dose does not produce toxic effects.

B. Correct: a drug is most likely to produce toxic effects when taken in an excessive dose.

C. Wrong: a sub-therapeutic dose is too low to work.

D. Wrong: timing alone does not make a drug toxic.

7 Medical

Which route of drug administration typically results in the most rapid absorption into the systemic circulation?

- A. Oral
- B. Rectal
- C. Intravenous Injection ✓ **Correct answer**
- D. Sublingual

A. Wrong: oral absorption is slower than intravenous.

B. Wrong: rectal absorption is slower than intravenous.

C. Correct: the intravenous route gives the most rapid absorption into the systemic circulation.

D. Wrong: sublingual is fast but slower than intravenous.

Question 8 Medical

The APGAR score, used to assess newborns, evaluates?

- A. Appearance, Pulse, Grimace, Activity, Respiration ✓ **Correct answer**
- B. Appearance, Pulse, Growth, Activity, Respiration
- C. Appearance, Pulse, Grimace, Anemia, Respiration
- D. Appearance, Pulse, Pupil, Grimace, Anemia, Respiration

A. Correct: the APGAR score evaluates Appearance, Pulse, Grimace, Activity and Respiration.

B. Wrong: it is Grimace, not Growth.

C. Wrong: it is Activity, not Anemia.

D. Wrong: it is Appearance, Pulse, Grimace, Activity, Respiration.

9 Medical

The abbreviation T.D.S on a prescription means?

- A. To be taken at bedtime
- B. Three times a day ✓ **Correct answer**
- C. Every other day
- D. When necessary

A. Wrong: TDS means three times a day.

B. Correct: the abbreviation T.D.S. on a prescription means three times a day.

C. Wrong: that is 'alternate day'.

D. Wrong: that is 'PRN'.

Question 10 Medical

A sudden, brief loss of consciousness due to reduced blood flow to the brain is termed?

- A. Dyspnea
- B. Bronchospasm
- C. Shock
- D. Syncope ✓ **Correct answer**

A. Wrong: dyspnea is difficulty breathing.

B. Wrong: bronchospasm is narrowing of the airways.

C. Wrong: shock is inadequate tissue perfusion.

D. Correct: a sudden, brief loss of consciousness due to reduced blood flow to the brain is termed syncope.

11 Medical

Antiseptics like Dettol and Osyle belong to which chemical group?

- A. Halogens
- B. Phenolic Compounds
- C. Aldehydes
- D. Chloroxylenols ✓ **Correct answer**

A. Wrong: Dettol's active ingredient is a chloroxylenol.

B. Wrong: the bank files chloroxylenols.

C. Wrong: Dettol is not an aldehyde.

D. Correct: antiseptics like Dettol belong to the chloroxylenol group (chloroxylenol is Dettol's active ingredient).

Question 12 Medical

The enzyme amylase is responsible for the initial digestion of?

- A. Proteins
- B. Carbohydrates ✓ **Correct answer**
- C. Lipids
- D. Nucleic Acids

A. Wrong: amylase digests carbohydrates.

B. Correct: the enzyme amylase is responsible for the initial digestion of carbohydrates.

C. Wrong: lipids are digested by lipase.

D. Wrong: nucleic acids are digested by nucleases.

13 Medical

Bradycardia is clinically defined as a heart rate?

- A. Greater than 100 beats per minute . Approximately 90 beats per minute
- B. Less than 60 beats per minute ✓ **Correct answer**
- C. Exactly 80 beats per minute

A. Wrong: bradycardia is a heart rate below 60.

B. Correct: bradycardia is clinically defined as a heart rate less than 60 beats per minute.

C. Wrong: bradycardia is below 60 beats per minute.

Question 14 Medical

The medical term ‘cystitis’ refers to inflammation of the?

- A. Cystic duct
- B. Urinary Bladder ✓ **Correct answer**
- C. Gallbladder
- D. Cerebrospinal fluid cistern

A. Wrong: cystitis is inflammation of the urinary bladder.

B. Correct: the medical term 'cystitis' refers to inflammation of the urinary bladder.

C. Wrong: inflammation of the gallbladder is cholecystitis.

D. Wrong: cystitis is inflammation of the urinary bladder.

Question 15 Medical

A child with significant burns has increased nutritional requirements, especially for?

- A. Proteins ✓ **Correct answer**
- B. Carbohydrates

- D. Vitamins

A. Correct: a child with significant burns has increased nutritional requirements, especially for proteins.

B. Wrong: the greatest need is for protein.

C. Wrong: the greatest need is for protein.

D. Wrong: the greatest need is for protein.

Question 16 Medical

All of the following are standard components of patient history taking, Except?

- A. Chief complaint
- B. History of drug reactions
- C. Percussion ✓ **Correct answer**
- D. Socioeconomic history

A. Wrong: the chief complaint is a standard part of history taking.

B. Wrong: drug history is part of history taking.

C. Correct: percussion is part of the physical examination, not of history taking.

D. Wrong: socioeconomic history is part of history taking.

Question 17 Medical

What term describes a sudden, unforeseen situation demanding an immediate and specific response?

- A. Casualty
- B. Hemorrhage
- C. Trauma

ergency ✓ **Correct answer**

A. Wrong: a casualty is an injured person.

B. Wrong: hemorrhage is bleeding.

C. Wrong: trauma is an injury.

D. Correct: an emergency is a sudden, unforeseen situation demanding an immediate and specific response.

Question 18 Medical

Advanced Life Support (ALS) interventions are typically performed by?

- A. First Responders and EMT Basics
- B. First Responders only
- C. EMT Intermediates and Paramedics ✓ **Correct answer**
- D. First Responders and Paramedics

A. Wrong: ALS is performed by EMT Intermediates and Paramedics.

B. Wrong: ALS is performed by EMT Intermediates and Paramedics.

C. Correct: Advanced Life Support interventions are typically performed by EMT Intermediates and Paramedics.

D. Wrong: the bank files EMT Intermediates and Paramedics.

Question 19 Medical

The Rheumatoid Factor (RA Factor) test, used as a marker for rheumatoid arthritis, is performed on?

- A. Synovial tissue biopsy
- B. Blood ✓ **Correct answer**
- C. Urine

A. Wrong: the RA Factor test is performed on blood.

B. Correct: the Rheumatoid Factor test is performed on blood (serum).

C. Wrong: the test is performed on blood.

D. Wrong: the test is performed on blood.

Question 20 Medical

A 45 years old man comes to emergency department with pin point pupil, unconsciousness and history of taken morphine, which will be the antidote?

- A. Nalorphine
- B. Flumazenil
- C. Atropine
- D. Naloxone ✓ **Correct answer**

A. Wrong: nalorphine is an obsolete mixed opioid agonist-antagonist, not the standard antidote.

B. Wrong: flumazenil is the antidote for benzodiazepines.

C. Wrong: atropine is used for bradycardia and organophosphate poisoning.

D. Correct: naloxone is the antidote for morphine (opioid) overdose — pinpoint pupils and unconsciousness (see Verification Summary).

Question 21 Medical

Role of the first arriving rescuer or EMT in a mass-casualty incident?

- A. SHORT NOTE:Role of the first arriving rescuer or EMT in a mass-casualty incident

No answer is given for this question, and none is taught. DEFECTIVE — excluded

A. The source prints a single 'SHORT NOTE' option and no answerable MCQ, so the question cannot be solved as an MCQ.

Question 22 Medical

Initial steps of high-quality CPR for an unresponsive and pulseless patient?

- A. SHORT NOTE

No answer is given for this question, and none is taught. DEFECTIVE — excluded (DEFECTIVE-excluded)

A. The source prints a single 'SHORT NOTE' option and no answerable MCQ, so the question cannot be solved as an MCQ.

Question 23 Medical

Three components of the respiratory system and their primary functions?

- A. SHORT NOTE OF RESPIRATORY SYSTEM

No answer is given for this question, and none is taught. DEFECTIVE — excluded (DEFECTIVE-excluded)

A. The source prints a single 'SHORT NOTE' option and no answerable MCQ, so the question cannot be solved as an MCQ.

Question 24 Medical

Regarding cardiac output?

- A. It is the volume of blood pumped by each ventricle per minute ✓ **Correct answer**
- B. It depends more on heart rate than stroke volume in all conditions
- C. It decreases when lying down

ecreases during sympathetic stimulation

A. Correct: cardiac output is the volume of blood pumped by each ventricle per minute.

B. Wrong: cardiac output is heart rate x stroke volume.

C. Wrong: cardiac output does not fall on lying down.

D. Wrong: sympathetic stimulation increases cardiac output.

Question 25 Medical

The primary function of a bandage includes?

- A. Holding a dressing in place
- B. Applying pressure to control bleeding
- C. Providing support to an injured limb
- D. All of the above ✓ **Correct answer**

A. Wrong: the bank files 'All of the above'.

B. Wrong: the bank files 'All of the above'.

C. Wrong: the bank files 'All of the above'.

D. Correct: a bandage holds a dressing in place, applies pressure to control bleeding and supports an injured limb.

Question 26 Medical

What is the first and most critical treatment steps for a patient in respiratory arrest?

- A. Administering a muscle relaxant
- B. Applying a bandage to the chest
- C. Initiating CPR (including rescue breaths) ✓ **Correct answer**
- D. Immediate transfer to the operation theatre

e first step is CPR.

B. Wrong: the first step is CPR.

C. Correct: the first and most critical treatment for a patient in respiratory arrest is initiating CPR, including rescue breaths.

D. Wrong: the first step is CPR.

Question 27 Medical

The chief complaint in a medical history should ideally be obtained?

- A. From the patient's neighbors
- B. Directly from the patient ✓ **Correct answer**
- C. From the attending physician's note
- D. Solely from family members

A. Wrong: the chief complaint should come from the patient.

B. Correct: the chief complaint should ideally be obtained directly from the patient.

C. Wrong: the chief complaint comes from the patient.

D. Wrong: the chief complaint comes from the patient.

Question 28 Medical

What is the primary use of oxygen delivery device?

- A. To deliver supplemental oxygen to patients ✓ **Correct answer**
- B. To measure blood pressure
- C. To suction airway obstructions
- D. To administer IV fluids

A. Correct: the primary use of an oxygen delivery device is to deliver supplemental oxygen to patients.

at is a sphygmomanometer.

C. Wrong: that is a suction device.

D. Wrong: that is an IV set.

Question 29 Medical

The chief objective in spinal injury management is?

- A. Immobilization of the spine to prevent further injury ✓ **Correct answer**
- B. Rapid transport
- C. Administration of pain relief
- D. Surgical consultation

A. Correct: the chief objective in spinal injury management is immobilization of the spine to prevent further injury.

B. Wrong: immobilization comes first.

C. Wrong: immobilization comes first.

D. Wrong: immobilization comes first.

Question 30 Medical

The foremost safety priority during any rescue operation is?

- A. Safety of the rescue personnel ✓ **Correct answer**
- B. Preservation of the scene
- C. Security of the scene
- D. Speed of the operation

A. Correct: the foremost safety priority during any rescue operation is the safety of the rescue personnel.

B. Wrong: rescuer safety comes first.

rescuer safety comes first.

D. Wrong: rescuer safety comes first.

Question 31 Medical

In a hospital safety color code system, ‘Code Red’ commonly signifies?

- A. Fire ✓ **Correct answer**
- B. Do not Resuscitate order
- C. Patient elopement
- D. Fall Risk

A. Correct: in a hospital safety color code system, 'Code Red' commonly signifies fire.

B. Wrong: Code Red means fire.

C. Wrong: Code Red means fire.

D. Wrong: Code Red means fire.

Question 32 Medical

Factors that significantly influence the appropriate dose of a medication for a patient include?

- A. Age
- B. Body Weight
- C. Renal and Hepatic Function
- D. All of these ✓ **Correct answer**

A. Wrong: the bank files 'All of these'.

B. Wrong: the bank files 'All of these'.

C. Wrong: the bank files 'All of these'.

ge, body weight and renal and hepatic function all influence the appropriate dose of a medication.

Question 33 Medical

The correct hand position for adult CPR chest compression is?

- A. On the lower half of the sternum (center of the chest) ✓ **Correct answer**
- B. Over the upper half of the sternum
- C. Over the xiphoid process
- D. ON the left side of the chest over the heart

A. Correct: the correct hand position for adult CPR chest compression is on the lower half of the sternum, the center of the chest.

B. Wrong: the hands go on the lower half.

C. Wrong: compressing the xiphoid can injure the liver.

D. Wrong: the hands go on the center of the chest.

Question 34 Medical

A first aider at an emergency scene should generally not?

- A. Manage an unconscious patient's airway
- B. Apply direct pressure to control bleeding
- C. Perform CPR if needed
- D. Administer prescription medications without authorization ✓ **Correct answer**

A. Wrong: a first aider should manage the airway.

B. Wrong: a first aider should apply direct pressure.

C. Wrong: a first aider should perform CPR if needed.

D. Correct: a first aider should generally not administer prescription medications without

Question 35 Medical

The gastroduodenal artery is a direct branch of the?

- A. Common Hepatic Artery ✓ **Correct answer**
- B. Caliac trunk
- C. Splenic artery
- D. Cystic Artery

A. Correct: the gastroduodenal artery is a direct branch of the common hepatic artery.

B. Wrong: the gastroduodenal artery branches from the common hepatic artery.

C. Wrong: the gastroduodenal artery branches from the common hepatic artery.

D. Wrong: the cystic artery branches from the right hepatic artery.

Question 36 Medical

Artificial respiration (rescue breathing) is indicated in cases of?

- A. Drowning
- B. Suffocation or gas poisoning
- C. Cardiac Arrest
- D. All of the above ✓ **Correct answer**

A. Wrong: the bank files 'All of the above'.

B. Wrong: the bank files 'All of the above'.

C. Wrong: the bank files 'All of the above'.

D. Correct: artificial respiration is indicated in drowning, suffocation or gas poisoning, and cardiac arrest.

37 Medical

The dimension of emotional intelligence involving the ability to understand and share the feelings of others is?

- A. Empathy ✓ **Correct answer**
- B. Self Regulation
- C. Social Skill
- D. Social Awareness

A. Correct: empathy is the dimension of emotional intelligence involving understanding and sharing the feelings of others.

B. Wrong: self-regulation is controlling one's own emotions.

C. Wrong: social skill is managing relationships.

D. Wrong: social awareness is understanding others' emotions, not sharing them.

Question 38 Medical

Disease transmission via an intermediate organism, like a mosquito, is an example of?

- A. Indirect transmission ✓ **Correct answer**
- B. Direct transmission
- C. Common vehicle transmission
- D. Airborne transmission

A. Correct: disease transmission via an intermediate organism, like a mosquito, is indirect transmission (vector-borne).

B. Wrong: direct transmission needs person-to-person contact.

C. Wrong: that is transmission through a shared vehicle like water or food.

D. Wrong: airborne transmission is through droplets in the air.

39 Medical

Gastric lavage (stomach washout) is primarily performed to?

- A. Remove ingested poison
- B. Relieve severe gastric distension
- C. Both A & B ✓ **Correct answer**
- D. Prepare for certain surgeries

A. Wrong: the bank files 'Both A & B'.

B. Wrong: the bank files 'Both A & B'.

C. Correct as filed: gastric lavage is performed to remove ingested poison and to relieve severe gastric distension (see Verification Summary).

D. Wrong: the bank files 'Both A & B'.

Question 40 Medical

To protect a wound from contamination, it should be covered with a?

- A. Sterile dressing ✓ **Correct answer**
- B. Roller bandage
- C. Tissue paper
- D. Any available clean cloth

A. Correct: to protect a wound from contamination it should be covered with a sterile dressing.

B. Wrong: a roller bandage holds a dressing, it is not the sterile cover.

C. Wrong: tissue paper is not sterile.

D. Wrong: a sterile dressing is the correct cover.

41 Medical

A key distinction between panic disorder and a specific phobia is that?

- A. Phobias are triggered by a specific object or situation ✓ **Correct answer**
- B. Panic attacks are always have an identification trigger
- C. The physical symptoms are entirely different
- D. Phobias do not cause significant anxiety

A. Correct: a key distinction is that phobias are triggered by a specific object or situation, while panic attacks may occur without one.

B. Wrong: panic attacks may occur without an identifiable trigger.

C. Wrong: the physical symptoms overlap.

D. Wrong: phobias do cause significant anxiety.

Question 42 Medical

Devices used for immobilization in orthopedic care include?

- A. Splints
- B. Traction System
- C. Braces
- D. All of these ✓ **Correct answer**

A. Wrong: the bank files 'All of these'.

B. Wrong: the bank files 'All of these'.

C. Wrong: the bank files 'All of these'.

D. Correct: splints, traction systems and braces are all devices used for immobilization in orthopedic care.

43 Medical

Which is not a primary epidemiological criterion for an effective disease screening program?

- A. The program must be fully government funded ✓ **Correct answer**
- B. The disease should have a high prevalence in the target population
- C. Effective early treatment should be available
- D. The disease should have significant health consequences

A. Correct: full government funding is not a primary epidemiological criterion for an effective screening program.

B. Wrong: high prevalence is a criterion.

C. Wrong: available early treatment is a criterion.

D. Wrong: significant consequences are a criterion.

Question 44 Medical

When controlling severe external hemorrhage, your first step is to?

- A. Apply direct pressure with a sterile dressing ✓ **Correct answer**
- B. Evaluate the extremity
- C. Apply a tourniquet proximal to the wound
- D. Check distal pulses

A. Correct: the first step in controlling severe external hemorrhage is to apply direct pressure with a sterile dressing.

B. Wrong: direct pressure comes first.

C. Wrong: a tourniquet is used if direct pressure fails.

D. Wrong: direct pressure comes first.

45 Medical

When using an AED, you should ensure?

- A. No one is touching the patient during rhythm analysis and shock delivery ✓ **Correct answer**
- B. The patient is on a metal surface
- C. Chest compression continue while the AED is charging
- D. The patient chest is wet to improve condition

A. Correct: when using an AED, no one must be touching the patient during rhythm analysis and shock delivery.

B. Wrong: the patient must not be on a metal surface.

C. Wrong: compressions stop during analysis and shock.

D. Wrong: the chest must be dry.

Question 46 Medical

Regarding acute tissue injuries like sprains, cryotherapy (cold application) is?

- A. The recommended treatment within the first 24-48 hours ✓ **Correct answer**
- B. Less effective than heat initially
- C. Only useful for pain relief
- D. Contradicted for burns

A. Correct: cryotherapy is the recommended treatment for acute tissue injuries like sprains within the first 24–48 hours.

B. Wrong: cold is preferred initially.

C. Wrong: cold also reduces swelling and bleeding.

D. Wrong: the question is about sprains, not burns.

47 Medical

For a Class C fire, involving energized electric equipment, the appropriate extinguisher is?

- A. Carbon Dioxide and Dry Powder ✓ **Correct answer**
- B. Water Based
- C. Wet Chemical
- D. Foam Based

A. Correct: for a Class C fire involving energized electrical equipment, a carbon dioxide or dry powder extinguisher is appropriate.

B. Wrong: water must not be used on electrical fires.

C. Wrong: wet chemical is for cooking-oil fires.

D. Wrong: foam is not for energized electrical fires.

Question 48 Medical

The primary purpose of urban search and rescue is to?

- A. Locate and provide aid to people in immediate danger ✓ **Correct answer**
- B. Provide definitive medical care on site
- C. Restore utility services
- D. Control public crowd

A. Correct: the primary purpose of urban search and rescue is to locate and provide aid to people in immediate danger.

B. Wrong: definitive care is provided in hospital.

C. Wrong: that is not the primary purpose.

D. Wrong: that is not the primary purpose.

49 Medical

Gemini said The process of cleaning the nasal passages by gently flowing a solution in and out is called?

- A. Nasal Irrigation ✓ **Correct answer**
- B. Antral Lavage
- C. Tracheal Suction
- D. Bronchial Washing

A. Correct: cleaning the nasal passages by gently flowing a solution in and out is called nasal irrigation.

B. Wrong: antral lavage washes the maxillary sinus.

C. Wrong: tracheal suction clears the trachea.

D. Wrong: bronchial washing clears the bronchi.

Question 50 Medical

In disaster response, the critical period when trapped victims have the highest survival probability is typically the first?

- A. 3 Hours
- B. 24 Hours (The Golden Day)
- C. 72 Hours ✓ **Correct answer**
- D. 96 Hours

A. Wrong: the critical period is the first 72 hours.

B. Wrong: the critical period is the first 72 hours.

C. Correct: in disaster response, trapped victims have the highest survival probability in the first 72 hours.

D. Wrong: the critical period is the first 72 hours.

51 Medical

A 4 years old patient in respiratory distress with a high pitched aspiratory sound, drizzling and tripod positioning. You suspect?

- A. Epiglottitis ✓ **Correct answer**
- B. Asthma
- C. FBAO
- D. None of these

A. Correct: a 4-year-old in respiratory distress with a high-pitched inspiratory sound, drooling and tripod positioning suggests epiglottitis.

B. Wrong: asthma gives wheeze, not drooling and tripod positioning.

C. Wrong: a foreign-body airway obstruction gives sudden choking, not this picture.

D. Wrong: option A is correct.

Question 52 Medical

Which is a characteristic feature of hyaline cartilage?

- A. It is avascular (lacks blood vessels) ✓ **Correct answer**
- B. It contains primarily elastic fibres
- C. It is highly innervated
- D. It resist calcification throughout

A. Correct: a characteristic feature of hyaline cartilage is that it is avascular.

B. Wrong: elastic cartilage contains elastic fibres.

C. Wrong: hyaline cartilage lacks nerves.

D. Wrong: hyaline cartilage can calcify with age.

53 Medical

A 69 years old woman has a history of heart failure. She is admitted to the emergency department with heart failure complicated by pulmonary edema. On admission of this client, which of the following should be assessed first?

- A. Airway, Breathing and Circulation (e.g Blood Pressure, Oxygenation) ✓ **Correct answer**
- B. Skin Integrity
- C. Serum Electrolyte
- D. Hourly Urine Output

A. Correct: airway, breathing and circulation are assessed first in a patient with heart failure and pulmonary edema.

B. Wrong: ABC comes first.

C. Wrong: ABC comes first.

D. Wrong: ABC comes first.

Question 54 Medical

Which of the following is a direct risk factor for Hypovolmic shock?

- A. Severe Hemorrhage ✓ **Correct answer**
- B. A severe allergic reaction
- C. Septicemia
- D. Spinal Cord Injury

A. Correct: severe hemorrhage is a direct risk factor for hypovolemic shock.

B. Wrong: allergy causes anaphylactic shock.

C. Wrong: septicemia causes septic shock.

D. Wrong: spinal cord injury causes neurogenic shock.

55 Mathematics

If 25th of Feb of a leap year falls two days preceding a Saturday, What day of the week will dawn on 3rd of March?

- A. Thursday ✓ **Correct answer**
- B. Friday
- C. Saturday
- D. Monday

A. Correct: if 25 February of a leap year falls two days before a Saturday, 25 February is a Thursday, and 3 March (25 Feb + 6 days, with 29 days in February) is also a Thursday.

B. Wrong: 3 March is a Thursday.

C. Wrong: 3 March is a Thursday.

D. Wrong: 3 March is a Thursday.

Question 56 General Knowledge

اندردخش کا سب سے اوپر کا رنگ؟ ?The top color of the rainbow

- A. Red ✓ **Correct answer**
- B. yellow
- C. green
- D. Orange

A. Correct: the top color of the rainbow is red.

B. Wrong: red is the top color.

C. Wrong: red is the top color.

D. Wrong: red is the top color.

57 General Knowledge

دنیا میں سب سے زیادہ یورینیم ?Which country is the biggest producer of Uranium in the world

پیدا کرنے والا ملک کون سا ہے؟

- A. South Africa
- B. France
- C. Canada
- D. Kazakhstan ✓ **Correct answer**
- E. None of these

A. Wrong: the biggest uranium producer is Kazakhstan.

B. Wrong: the biggest producer is Kazakhstan.

C. Wrong: the biggest producer is Kazakhstan.

D. Correct: Kazakhstan is the biggest producer of uranium in the world.

E. Wrong: option D is correct.

Question 58 General Knowledge

اوٹاوا کا دارالحکومت ہے۔ :Ottawa is the capital of

- A. Cambodia
- B. Canada ✓ **Correct answer**
- C. Cuba
- D. Monaco

A. Wrong: the capital of Cambodia is Phnom Penh.

B. Correct: Ottawa is the capital of Canada.

C. Wrong: the capital of Cuba is Havana.

e capital of Monaco is Monaco.

Question 59 Pakistan Studies

Which province of Pakistan has the longest coastline? پاکستان کے کس صوبے کے پاس سب سے طویل ساحل ہے؟

- A. Punjab
- B. Balochistan ✓ **Correct answer**
- C. KPK
- D. Sindh

A. Wrong: Punjab has no coastline.

B. Correct: Balochistan has the longest coastline of Pakistan's provinces.

C. Wrong: KPK has no coastline.

D. Wrong: Sindh's coastline is shorter than Balochistan's.

Question 60 Pakistan Studies

The Thar Desert is located in which part of Pakistan? تھر صحرا ہے جو پاکستان کے کس حصے میں ہے؟

- A. Eastern ✓ **Correct answer**
- B. Southern
- C. Northern
- D. Western

A. Correct: the Thar Desert is located in the eastern part of Pakistan.

B. Wrong: the Thar is in the east.

C. Wrong: the Thar is in the east.

D. Wrong: the Thar is in the east.

61 Reasoning

Trace the stranger in the following group: Inch, Foot, Furlong, Mile, Acre

- A. Acre ✓ **Correct answer**
- B. Mile
- C. Inch
- D. Foot

A. Correct: inch, foot, furlong and mile are units of length; acre is a unit of area, so it is the stranger.

B. Wrong: mile is a unit of length like the others.

C. Wrong: inch is a unit of length.

D. Wrong: foot is a unit of length.

Question 62 Medical

Which finding is a LATE sign of shock?

- A. Hypotension ✓ **Correct answer**
- B. Pale, Cool Skin
- C. Tachycardia
- D. Anxiety or Restlessness

A. Correct: hypotension is a LATE sign of shock.

B. Wrong: pale, cool skin is an early sign.

C. Wrong: tachycardia is an early sign.

D. Wrong: anxiety is an early sign.

63 General Knowledge

بنگلہ دیش ?Bangladesh is globally recognized as a leading producer of which commodity

دنیا بھر میں کس چیز کی بڑی پیداوار کے لیے مشہور ہے؟

- A. Jute ✓ **Correct answer**
- B. Rice
- C. Oil
- D. Paper

A. Correct: Bangladesh is globally recognized as a leading producer of jute.

B. Wrong: Bangladesh is best known for jute.

C. Wrong: Bangladesh is known for jute.

D. Wrong: Bangladesh is known for jute.

Question 64 General Knowledge

کیپٹن کک کیا مشہور تھا؟ ?Captain Cook was famous

- A. Australian Navigator ✓ **Correct answer**
- B. American Military Commander
- C. Italian Pilot
- D. English Scientist

A. Correct as filed: Captain Cook is filed as an Australian navigator — he charted Australia's east coast (see Verification Summary).

B. Wrong: Cook was a navigator, not an American commander.

C. Wrong: Cook was British.

D. Wrong: Cook was a navigator, not a scientist.

65 Reasoning

Which choice gives the last letter of the word rearranged from the jumbled spelling given below: HORELA?

- A. H
- B. L
- C. E ✓ **Correct answer**
- D. O

A. Wrong: the rearranged word ends in E.

B. Wrong: the rearranged word ends in E.

C. Correct: HORELA rearranges to LAHORE, whose last letter is E.

D. Wrong: the rearranged word ends in E.

Question 66 Mathematics

If 3 cats can kill 3 rats in 3 minutes, how log will take 100 cats to kill 100 rats?

- A. 3 Minutes ✓ **Correct answer**
- B. 100 Minutes
- C. 50 Minutes
- D. 300 Minutes

A. Correct: each cat kills one rat in 3 minutes, so 100 cats kill 100 rats in 3 minutes.

B. Wrong: the time is 3 minutes.

C. Wrong: the time is 3 minutes.

D. Wrong: the time is 3 minutes.

67 Reasoning

Give one letter, which can be taken out of all the following words to make new words.

Ounce, Bound, House, Pound

- A. U ✓ **Correct answer**
- B. O
- C. N
- D. E

A. Correct: removing U gives Once, Bond, Hose and Pond — all new words.

B. Wrong: removing O gives Unce, Bund, Huse, Pund — not words.

C. Wrong: removing N gives Ou ce, Boud, House, Poud — not words.

D. Wrong: removing E gives Ounc, Bound, Hous, Pound — not words.

Question 68 Reasoning

If 2×2 = 11, 4×2 = 21, 6×2 = 31, 6×6 = 33 then 8×8 = ?

- A. 35
- B. 43
- C. 44 ✓ **Correct answer**
- D. 33

A. Wrong: 8 x 8 is 44 by the pattern.

B. Wrong: 8 x 8 is 44.

C. Correct: the pattern is (a/2)(b/2) — 2x2 gives 11, 4x2 gives 21, 6x2 gives 31, 6x6 gives 33, so 8x8 gives 44.

D. Wrong: 8 x 8 is 44.

69 Reasoning

P, the daughter of K is married to G. X and G are brothers, on the basic of this information, tell how P is related to G?

- A. Wife ✓ **Correct answer**
- B. Niece
- C. Daughter
- D. Sister

A. Correct: P, the daughter of K, is married to G, so P is G's wife.

B. Wrong: P is G's wife.

C. Wrong: P is G's wife.

D. Wrong: P is G's wife.

Question 70 English

The fat soluble vitamin are stored in body fat and may therefore accumulate in quantities?

- A. That can be toxic ✓ **Correct answer**
- B. Can be Toxic
- C. They can be toxic
- D. Can they be toxic

A. Correct: fat-soluble vitamins are stored in body fat and may therefore accumulate in quantities that can be toxic (see Verification Summary).

B. Wrong: 'in quantities can be toxic' is ungrammatical.

C. Wrong: 'in quantities they can be toxic' is ungrammatical.

D. Wrong: 'in quantities can they be toxic' is an interrogative and ungrammatical.

71 English

The father divided his property among his some [sons] lest they _____ quarrel afterwards.

- A. Should ✓ **Correct answer**
- B. May
- C. Would
- D. Might

A. Correct: 'lest they should quarrel afterwards' — 'lest' takes 'should'.

B. Wrong: 'lest' takes 'should'.

C. Wrong: 'lest' takes 'should'.

D. Wrong: 'lest' takes 'should'.

Question 72 English

Passage: Theorists are divided concerning the origin of the Moon. Some hypothesize that the Moon was formed in the same way as were the planets in the inner solar system

- A. READ THE FULL PASAGE AND QUESTION IN THE EXPLANATION

No answer is given for this question, and none is taught. DEFECTIVE — excluded (DEFECTIVE-excluded)

A. The source prints a passage with a single option and no question attached, so the question cannot be answered as an MCQ.

Question 73 English

Antonym of circumspect is ?

- A. Careless ✓ **Correct answer**
- B. Determined
- C. Listenless

A. Correct: the antonym of 'circumspect' (cautious) is 'careless'.

B. Wrong: 'determined' is not the antonym of 'circumspect'.

C. Wrong: 'listenless' is not a word.

D. Wrong: 'suspicious' is not the antonym of 'circumspect'.

Question 74 English

Preserve : Animal :: _____ : _____

- A. Lighthouse : Signals
- B. Reservation : Wigwams ✓ **Correct answer**
- C. Vault : Money
- D. Penitentiary : Warden

A. Wrong: the bank files Reservation : Wigwams.

B. Correct as filed: a preserve is where animals are kept, as a reservation is where wigwams (Native American dwellings) are found (see Verification Summary).

C. Wrong: the bank files Reservation : Wigwams.

D. Wrong: the bank files Reservation : Wigwams.

Question 75 English

Cautious : Headstrong :: _____ : _____

- A. Reticent : Vocal ✓ **Correct answer**
- B. Slow : Lethargic
- C. Stormy : Disquieting
- D. Maturity : Bond

cautious is to headstrong as reticent is to vocal — antonym pairs.

B. Wrong: slow and lethargic are synonyms, not antonyms.

C. Wrong: stormy and disquieting are synonyms.

D. Wrong: maturity and bond are unrelated.

Question 76 English

Synonym of turgid is ?

- A. Swollen ✓ **Correct answer**
- B. Rolling
- C. Muddy
- D. Dusty

A. Correct: the synonym of 'turgid' is 'swollen'.

B. Wrong: 'rolling' is not the synonym of 'turgid'.

C. Wrong: 'muddy' is not the synonym of 'turgid'.

D. Wrong: 'dusty' is not the synonym of 'turgid'.

Question 77 Medical

In human beings, there are 23 pairs of chromosomes. Down’s syndrome disorder is

انسانوں میں ، کروموسوم کے 23 جوڑے ہیں۔ ڈاؤن سنڈروم ?_____ concerned with chromosome number

ڈس آرڈر کا تعلق کروموسوم نمبر _____ سے ہے؟

- A. 23
- B. 22
- C. 21 ✓ **Correct answer**
- D. None of these

own's syndrome concerns chromosome 21.

B. Wrong: Down's syndrome concerns chromosome 21.

C. Correct: Down's syndrome is concerned with chromosome number 21 (trisomy 21).

D. Wrong: option C is correct.

Question 78 Medical

گردوں کا کلیدی کام _____ ہے؟ ?_____ The key function of the kidneys is

- A. Removal of excess carbon dioxide from blood
- B. Pumping blood to the heart
- C. Removal of excess water from blood
- D. Removal of urea and other nitrogenous wastes from blood ✓ **Correct answer**

A. Wrong: the lungs remove carbon dioxide.

B. Wrong: the heart pumps blood.

C. Wrong: the key function is removing urea and nitrogenous wastes.

D. Correct: the key function of the kidneys is the removal of urea and other nitrogenous wastes from blood.

Question 79 Medical

اگر کسی کو دورہ پڑ رہا ہو تو آپ کو کیا ?What should you do if someone is experiencing a seizure کرنا چاہیے؟

- A. Restrain them to prevent injury
- B. Place something in their mouth to prevent tongue biting
- C. Move objects away to prevent injury ✓ **Correct answer**
- D. Administer CPR immediately

seizing person must not be restrained.

B. Wrong: nothing must be placed in the mouth.

C. Correct: if someone is having a seizure, move objects away to prevent injury.

D. Wrong: CPR is not given during a seizure.

Question 80 Medical

What is a Fire triangle?

- A. Solids, liquids and gases
- B. Fuel, heat and oxygen ✓ **Correct answer**
- C. Solids, liquids and gases
- D. Dry chemical powder only

A. Wrong: the fire triangle is fuel, heat and oxygen.

B. Correct: a fire triangle is fuel, heat and oxygen.

C. Wrong: the fire triangle is fuel, heat and oxygen.

D. Wrong: the fire triangle is fuel, heat and oxygen.

Question 81 English

Which word is opposite of the 'bleak'?

- A. Austere
- B. Bright
- C. Cheerful
- D. Both B and C ✓ **Correct answer**

A. Wrong: 'austere' is a synonym of 'bleak'.

B. Wrong: the bank files 'Both B and C'.

e bank files "Both B and C".

D. Correct: the opposite of 'bleak' is both 'bright' and 'cheerful'.

Question 82 English

What is the most similar word of "treachery"?

- A. Betrayal ✓ **Correct answer**
- B. trusty
- C. reliable
- D. noun of the above

A. Correct: the most similar word to 'treachery' is 'betrayal'.

B. Wrong: 'trusty' is an antonym of 'treachery'.

C. Wrong: 'reliable' is an antonym of 'treachery'.

D. Wrong: option A is correct.

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