Inspector, Airport Security Force (BS-16) — 2025 · Solved Past Paper

Body: Federal Public Service Commission (FPSC) · **Post:** Inspector, Airport Security Force (BS-16) · **Year:** 2025 · **Questions:** 100 in the original paper — **99 solved and verified**, 1 excluded as defective (Q52) · **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 2025 sitting.

Source note: testpointpk.com reproduction, "FPSC ASF Inspector Solved Past Paper 24-05-2025 (Batch-2) (Result/ Answer Key)" (100 numbered items Q1–Q100, each with a printed key; one item, Q86, prints five options; accessed 9 Nov 2026). Every printed key was verified independently (own knowledge + web search for the doubtful items) under the owner's 8 Nov 2026 standard. 5 printed keys corrected openly (Q1 C to D; Q33 A to C; Q36 B to C; Q66 A to B; Q75 B to A), 0 PICK-ONE and 1 DEFECTIVE-excluded (Q52), all decided by the assistant under the owner's 8 Nov 2026 delegation.

Question 1 Current Affairs

Who is the Current Chief Minister (CM) of Gilgit-Baltistan (GB)?

- A. Khalid Khurshid Khan
- B. Yar Muhammad
- C. Amjad Hussain Azar
- D. None of these ✓ **Correct answer**

A. Khalid Khurshid Khan was Chief Minister of Gilgit-Baltistan in 2020-23, not in May 2025.

mmad was not the Chief Minister of Gilgit-Baltistan in May 2025.

C. Amjad Hussain Azar was the Speaker of the Gilgit-Baltistan Assembly, not the Chief Minister.

D. Gulbar Khan has been Chief Minister of Gilgit-Baltistan since July 2023, and he is not among the options, so 'None of these' is correct.

Note: Note: PRINTED-KEY CORRECTION — the printed key (C) Amjad Hussain Azar is wrong: Azar was the Speaker of the Gilgit-Baltistan Assembly, not the Chief Minister. Gulbar Khan has been Chief Minister since July 2023 and is not among the options, so the answer is (D) None of these.

Question 2 English (Grammar)

Choose the correct indirect speech for the following sentence: She said, 'I am going to the market.

- A. She said that she is going to the market.
- B. She said that I was going to the market.
- C. She said that she was going to the market. ✓ **Correct answer**
- D. She said that she had gone to the market.

A. 'She said that she is going to the market' keeps the present tense — wrong in indirect speech.

B. 'She said that I was going to the market' keeps the wrong pronoun.

C. The correct indirect speech is 'She said that she was going to the market.'

D. 'She said that she had gone to the market' changes the tense to past perfect — wrong.

Question 3 English (Grammar)

It was raining heavily yesterday night, so they _____ out.

not go ✓ **Correct answer**

- B. Did not gone
- C. Did not went
- D. None of these

A. The correct form is 'they did not go out'.

B. 'Did not gone' is ungrammatical.

C. 'Did not went' is ungrammatical.

D. Option A is correct, so 'None of these' is wrong.

Question 4 General Knowledge

What is the capital of Pakistan?

- A. Lahore
- B. Islamabad ✓ **Correct answer**
- C. Karachi
- D. Sialkot

A. Lahore is not the capital of Pakistan.

B. Islamabad is the capital of Pakistan.

C. Karachi is not the capital of Pakistan.

D. Sialkot is not the capital of Pakistan.

Question 5 Current Affairs

COP 28 will be hosted by?

- A. UAE ✓ **Correct answer**
- B. UK
- C. USA

A. COP 28 was hosted by the UAE (Dubai, November-December 2023).

B. The UK did not host COP 28.

C. The USA did not host COP 28.

D. Option A is correct, so 'None' is wrong.

Question 6 General Knowledge

GPS is an abbreviation of _____?

- A. Google Positioning System
- B. Global Positioning System ✓ **Correct answer**
- C. Global Positioning Station
- D. None of these

A. GPS does not stand for 'Google Positioning System'.

B. GPS is an abbreviation of Global Positioning System.

C. GPS does not stand for 'Global Positioning Station'.

D. Option B is correct, so 'None of these' is wrong.

Question 7 Pak Studies

The Nehru Report was published in _____?

- A. August 1928 ✓ **Correct answer**
- B. September 1928
- C. October 1928
- D. November 1928

A. The Nehru Report was published in August 1928.

r 1928 is not when the Nehru Report was published.

C. October 1928 is not when the Nehru Report was published.

D. November 1928 is not when the Nehru Report was published.

Question 8 Islamiat

When was the Battle of Khandaq (Battle of the Trench) fought?

- A. 3 A.H. (625 CE)
- B. 4 A.H. (626 CE)
- C. 5 A.H. (627 CE) ✓ **Correct answer**
- D. None of these

A. 3 A.H. (625 CE) is the year of the Battle of Uhud, not the Battle of Khandaq.

B. 4 A.H. (626 CE) is not the year of the Battle of Khandaq.

C. The Battle of Khandaq (Battle of the Trench) was fought in 5 A.H. (627 CE).

D. Option C is correct, so 'None of these' is wrong.

Question 9 Islamiat

for the ﷺ Who was the first preacher of Islam appointed/sent by/to Hazrat Muhammad

?people of Madina (before his migration)

- A. Hazrat Musab ibn Umair (RA) ✓ **Correct answer**
- B. Hazrat Jafar Tayyar (RA)
- C. Hazrat Ayub Ansari (RA)
- D. Hazrat Usman (RA)

A. Hazrat Musab ibn Umair (RA) was the first preacher sent by the Holy Prophet (PBUH) to the people of Madina before his migration.

ar Tayyar (RA) was not the first preacher sent to Madina.

C. Hazrat Ayub Ansari (RA) was not the first preacher sent to Madina.

D. Hazrat Usman (RA) was not the first preacher sent to Madina.

Question 10 Islamiat

Who was the first female martyr (Shaheed) of Islam?

- A. Hazrat Nafeesa (RA)
- B. Hazrat Sumaiyyah (RA) ✓ **Correct answer**
- C. Hazrat Umm-e-Aimen (RA)
- D. None of these

A. Hazrat Nafeesa (RA) was not the first female martyr of Islam.

B. Hazrat Sumaiyyah (RA) was the first female martyr (Shaheed) of Islam.

C. Hazrat Umm-e-Aimen (RA) was not the first female martyr of Islam.

D. Option B is correct, so 'None of these' is wrong.

Question 11 Islamiat

Which Surah of the Quran ends with a name of a prayer?

- A. Surah Al-Fatiha
- B. Surah Al-Baqarah
- C. Surah Al-Qadar ✓ **Correct answer**
- D. None of these

A. Surah Al-Fatiha does not end with the name of a prayer.

B. Surah Al-Baqarah does not end with the name of a prayer.

C. Surah Al-Qadar ends with 'hatta matla-il-Fajr' — Fajr is the name of a prayer.

s correct, so 'None of these' is wrong.

Question 12 General Knowledge

Who is responsible for internal airport security?

- A. Customs
- B. ASF ✓ **Correct answer**
- C. Police
- D. None of these

A. Customs is not responsible for internal airport security.

B. The Airport Security Force (ASF) is responsible for internal airport security.

C. The Police are not responsible for internal airport security.

D. Option B is correct, so 'None of these' is wrong.

Question 13 Current Affairs

Who is the current Prime Minister of Canada?

- A. Stephen Harper
- B. Justin Trudeau
- C. Mark Carney ✓ **Correct answer**
- D. None of these

A. Stephen Harper was Prime Minister of Canada in 2006-15, not in May 2025.

B. Justin Trudeau was Prime Minister of Canada until March 2025, not in May 2025.

C. Mark Carney became Prime Minister of Canada in March 2025.

D. Option C is correct, so 'None of these' is wrong.

14 Islamiat

Who accompanied Prophet Muhammad (PBUH) on the trip to Taif?

- A. Hazrat Abu Bakr (RA)
- B. Hazrat Umar (RA)
- C. Hazrat Zaid bin Haris (RA) ✓ **Correct answer**
- D. Hazrat Ali (RA)

A. Hazrat Abu Bakr (RA) did not accompany the Prophet (PBUH) on the trip to Taif.

B. Hazrat Umar (RA) did not accompany the Prophet (PBUH) on the trip to Taif.

C. Hazrat Zaid bin Haris (RA) accompanied Prophet Muhammad (PBUH) on the trip to Taif.

D. Hazrat Ali (RA) did not accompany the Prophet (PBUH) on the trip to Taif.

Question 15 General Knowledge

Dr. Abdul Qadeer Khan obtained his physics degree from___?

- A. Belgium
- B. France
- C. USA
- D. Karachi ✓ **Correct answer**

A. Belgium is where Dr. Abdul Qadeer Khan did his doctorate (Leuven), not his first physics degree.

B. France is not where Dr. Abdul Qadeer Khan obtained his physics degree.

C. The USA is not where Dr. Abdul Qadeer Khan obtained his physics degree.

D. Dr. Abdul Qadeer Khan obtained his BSc in Physics from Karachi (University of Karachi, 1960).

16 General Knowledge

Android system is established by;

- A. Microsoft
- B. Google ✓ **Correct answer**
- C. Iphone
- D. Nonen of these

A. Microsoft did not establish the Android system.

B. The Android system is established by Google (Android Inc., acquired by Google in 2005).

C. iPhone is a product, not the establisher of Android.

D. Option B is correct, so 'None of these' is wrong.

Question 17 Pak Studies

Who was the founder of the All-India Muslim League?

- A. A. K. Fazlul Huq
- B. Nawab Khwaja Salimullah ✓ **Correct answer**
- C. Aga Khan III
- D. Nawab Waqar-ul-Mulk Kamboh

A. A. K. Fazlul Huq was not the founder of the All-India Muslim League.

B. Nawab Khwaja Salimullah was the founder of the All-India Muslim League (Dhaka, 1906).

C. Aga Khan III was the first president of the League, not its founder.

D. Nawab Waqar-ul-Mulk Kamboh was not the founder of the All-India Muslim League.

18 Islamiat

Masjid-e-Nimra is situated in _____?

- A. Plains of Arafat ✓ **Correct answer**
- B. Madina
- C. Taif
- D. Jeddah

A. Masjid-e-Nimra is situated in the Plains of Arafat.

B. Masjid-e-Nimra is not situated in Madina.

C. Masjid-e-Nimra is not situated in Taif.

D. Masjid-e-Nimra is not situated in Jeddah.

Question 19 Current Affairs

Which three countries signed nuclear pact named AUKUS?

- A. Russia, China and UK
- B. China, UK and Australia
- C. UK, US and Australia ✓ **Correct answer**
- D. None of these

A. Russia and China are not signatories of AUKUS.

B. China is not a signatory of AUKUS.

C. The three countries that signed the AUKUS nuclear pact are the UK, the US and Australia.

D. Option C is correct, so 'None of these' is wrong.

20 Mathematics

A bag contains 50 paisa, 1 rupee and 2 rupee coins in the ratio 2:5:8. If the total amount is Rs. 352, find the total number of coins in the bag?

- A. 240 ✓ **Correct answer**
- B. 160
- C. 200
- D. 250

A. Let the common multiple be x: 50-paisa coins 2x (Rs. x), 1-rupee coins 5x (Rs. 5x), 2-rupee coins 8x (Rs. 16x); total Rs. 22x = 352, so x = 16 and the total number of coins is 15x = 240.

B. 160 is not the total number of coins.

C. 200 is not the total number of coins.

D. 250 is not the total number of coins.

Question 21 Islamiat

"Baa" in the word "Bismillah" stands for which preposition?

- A. With
- B. From
- C. By/In ✓ **Correct answer**
- D. For

A. 'With' is not the preposition 'Baa' stands for in 'Bismillah'.

B. 'From' is not the preposition 'Baa' stands for in 'Bismillah'.

C. 'Baa' in the word 'Bismillah' stands for the preposition 'By/In' (in the name of Allah).

D. 'For' is not the preposition 'Baa' stands for in 'Bismillah'.

22 Current Affairs

As per 2023 census, what is the total population of Pakistan?

- A. 271 million
- B. 241 million ✓ **Correct answer**
- C. 211 million
- D. 261 million

A. 271 million is not Pakistan's population as per the 2023 census.

B. As per the 2023 census, the total population of Pakistan is 241 million.

C. 211 million is not Pakistan's population as per the 2023 census.

D. 261 million is not Pakistan's population as per the 2023 census.

Question 23 Mathematics

Naeem sold a computer for Rs 25000 at which he suffered 20% loss. Find the purchase price of the computer?

- A. 31000
- B. 41250
- C. 31250 ✓ **Correct answer**
- D. None of these

A. Rs. 31000 is not the purchase price.

B. Rs. 41250 is not the purchase price.

C. A 20% loss on the purchase price means the selling price is 80% of it: 25000 / 0.80 = Rs. 31250.

D. Option C is correct, so 'None of these' is wrong.

24 Current Affairs

Who is the Current President of Syria?

- A. Ahmed al-Sharaa ✓ **Correct answer**
- B. Bashar Hafez
- C. Bashar Alvi
- D. None of these

A. Ahmed al-Sharaa became the transitional President of Syria in January 2025.

B. 'Bashar Hafez' is not the President of Syria.

C. 'Bashar Alvi' is not the President of Syria.

D. Option A is correct, so 'None of these' is wrong.

Question 25 Mathematics

The average (arithmetic mean) of 5, 10, 15 and x is 20. What is the value of x?

- A. 10
- B. 15
- C. 20
- D. 50 ✓ **Correct answer**

A. 10 is not the value of x.

B. 15 is not the value of x.

C. 20 is not the value of x.

D. (5 + 10 + 15 + x) / 4 = 20, so 30 + x = 80 and x = 50.

Question 26 General Knowledge

What does CCTV stand for?

tral Camera Television

- B. Closed Circuit Television ✓ **Correct answer**
- C. Critical Communication Television
- D. Compact Circuit Television

A. CCTV does not stand for 'Central Camera Television'.

B. CCTV stands for Closed Circuit Television.

C. CCTV does not stand for 'Critical Communication Television'.

D. CCTV does not stand for 'Compact Circuit Television'.

Question 27 Current Affairs

What does SIFC stand for?

- A. Special Investment Facilitation Council ✓ **Correct answer**
- B. Strategic Investment Facilitation Council
- C. State Infrastructure Funding Commission
- D. None of these

A. SIFC stands for Special Investment Facilitation Council.

B. SIFC does not stand for 'Strategic Investment Facilitation Council'.

C. SIFC does not stand for 'State Infrastructure Funding Commission'.

D. Option A is correct, so 'None of these' is wrong.

Question 28 General Knowledge

Airports Security Force (ASF) is under the ministry of _____?

- A. Defence
- B. Aviation Division ✓ **Correct answer**
- C. Interior

A. The ASF is not under the Ministry of Defence.

B. The Airport Security Force (ASF) is under the Aviation Division.

C. The ASF is not under the Ministry of Interior.

D. Option B is correct, so 'None of these' is wrong.

Question 29 English (Grammar)

He still lives here. Here 'still' is?

- A. Adjective
- B. Adverb ✓ **Correct answer**
- C. Conjunction
- D. None of these

A. 'Still' in 'He still lives here' is not an adjective.

B. 'Still' in 'He still lives here' is an adverb (of time).

C. 'Still' is not a conjunction.

D. Option B is correct, so 'None of these' is wrong.

Question 30 English (Idioms)

The idiom 'once in a blue moon' means?

- A. Once in a month
- B. By weekly
- C. On rare occasions ✓ **Correct answer**
- D. Every now and then

A. 'Once in a blue moon' does not mean once in a month.

blue moon' does not mean by weekly.

C. The idiom 'once in a blue moon' means on rare occasions.

D. 'Every now and then' is more frequent than 'once in a blue moon'.

Question 31 General Knowledge

Which of the following is a smartphone brand?

- A. Microsoft
- B. Google
- C. iPhone ✓ **Correct answer**
- D. None of these

A. Microsoft is a software company, not a smartphone brand.

B. Google is a technology company, not a smartphone brand.

C. iPhone is a smartphone brand.

D. Option C is correct, so 'None of these' is wrong.

Question 32 General Knowledge

Which feature ensures that messages on social media are secure and can only be read by the sender and receiver?

- A. Two-factor authentication
- B. End-to-end encryption ✓ **Correct answer**
- C. Password protection
- D. Firewall

A. Two-factor authentication verifies identity; it does not make messages readable only by sender and receiver.

B. End-to-end encryption ensures that messages on social media are secure and can only

C. Password protection does not encrypt messages end to end.

D. A firewall blocks network traffic; it does not encrypt messages.

Question 33 Mathematics

1/2% of 1/2% of 100?

- A. 0.025
- B. 0.5
- C. 0.0025 ✓ **Correct answer**
- D. 0.25

A. 0.025 is 1/2% of 5, not of 1/2% of 100.

B. 0.5 is 1/2% of 100, not 1/2% of that.

C. 1/2% of 100 is 0.5, and 1/2% of 0.5 is 0.0025.

D. 0.25 is 1/2% of 50, not the answer.

Question 34 Current Affairs

Which Middle Eastern country reported the first confirmed case of monkeypox?

- A. Saudi Arabia
- B. United Arab Emirates ✓ **Correct answer**
- C. Qatar
- D. Kuwait

A. Saudi Arabia did not report the first confirmed monkeypox case in the Middle East.

B. The United Arab Emirates reported the first confirmed case of monkeypox in the Middle East (May 2022).

not report the first confirmed monkeypox case in the Middle East.

D. Kuwait did not report the first confirmed monkeypox case in the Middle East.

Question 35 Current Affairs

Who was nominated as the Prime Minister of Pakistan in 2023?

- A. Imran Khan
- B. Bilawal Bhutto Zardari
- C. Shahid Khaqan Abbasi
- D. Shehbaz Sharif ✓ **Correct answer**

A. Imran Khan was not nominated as Prime Minister in 2023 — he ceased to be Prime Minister in April 2022.

B. Bilawal Bhutto Zardari was never nominated as Prime Minister.

C. Shahid Khaqan Abbasi was Prime Minister in 2017-18, not nominated in 2023.

D. Shehbaz Sharif is the Prime Minister of Pakistan (re-elected in March 2024) — the only option who was nominated as Prime Minister.

Question 36 General Knowledge

What is considered the biggest security measure?

- A. Password updates
- B. Biometric scans
- C. Vigilance and layered checks ✓ **Correct answer**
- D. Firewall installation

A. Password updates are a security measure, but not the biggest one.

B. Biometric scans are a security measure, but not the biggest one.

C. Vigilance and layered checks are considered the biggest security measure.

installation is a security measure, but not the biggest one.

Question 37 Current Affairs

Which three countries agreed to a major diplomatic breakthrough in 2023?

- A. USA, Russia, Ukraine
- B. Saudi Arabia, Iran, China ✓ **Correct answer**
- C. India, Pakistan, UAE
- D. Turkey, Greece, Egypt

A. The USA, Russia and Ukraine did not agree to a diplomatic breakthrough in 2023.

B. Saudi Arabia, Iran and China agreed to the major diplomatic breakthrough of 2023 (the Beijing-brokered Saudi-Iran deal, March 2023).

C. India, Pakistan and the UAE did not agree to a diplomatic breakthrough in 2023.

D. Turkey, Greece and Egypt did not agree to a diplomatic breakthrough in 2023.

Question 38 English (Grammar)

What punctuation is commonly used after an interjection?

- A. Period
- B. Question mark
- C. Exclamation mark or comma ✓ **Correct answer**
- D. Semicolon

A. A period is not commonly used after an interjection.

B. A question mark is not commonly used after an interjection.

C. An exclamation mark or a comma is commonly used after an interjection.

D. A semicolon is not used after an interjection.

39 English (Grammar)

What is the correct article to use before the word European?

- A. An European
- B. The European
- C. A European ✓ **Correct answer**
- D. Some European

A. 'An European' is wrong — 'European' begins with a consonant sound.

B. 'The European' is not the indefinite article asked for.

C. The correct article before 'European' is 'A' (a European).

D. 'Some European' is not the article asked for.

Question 40 English (Vocabulary)

What is the origin of the word "security"?

- A. Soteria
- B. Sécurité
- C. Securus ✓ **Correct answer**
- D. Sicherheit

A. 'Soteria' is Greek, not the origin of 'security'.

B. 'Sécurité' is the French form, not the origin of 'security'.

C. The word 'security' comes from the Latin 'securus' (free from care).

D. 'Sicherheit' is the German word, not the origin of 'security'.

Question 41 Mathematics

What is the correct formula to calculate a winner’s election percentage?

al votes × Winner's votes) ÷ 100

- B. (Winner's votes ÷ Total votes) × 100 ✓ **Correct answer**
- C. Total votes ÷ Winner's votes) × 100
- D. (Winner's votes − Total votes) × 100

A. (Total votes x Winner's votes) / 100 does not give a percentage.

B. The correct formula is (Winner's votes / Total votes) x 100.

C. Total votes / Winner's votes x 100 does not give a percentage.

D. (Winner's votes - Total votes) x 100 does not give a percentage.

Question 42 English (Grammar)

He still lives in that house, the word "still" is classified as which part of speech?

- A. Conjunction
- B. Preposition
- C. Adverb ✓ **Correct answer**
- D. Pronoun

A. 'Still' is not a conjunction.

B. 'Still' is not a preposition.

C. In 'He still lives in that house', the word 'still' is an adverb.

D. 'Still' is not a pronoun.

Question 43 English (Grammar)

What is the voice of the sentence The mouse was chased by the cat?

- A. Active voice
- B. Passive voice ✓ **Correct answer**
- C. Direct speech

errogative

A. 'The mouse was chased by the cat' is not active voice.

B. 'The mouse was chased by the cat' is in the passive voice.

C. It is not direct speech.

D. It is not interrogative.

Question 44 English (Vocabulary)

The word security is derived from which language?

- A. Greek
- B. Latin ✓ **Correct answer**
- C. Arabic
- D. French

A. The word 'security' is not derived from Greek.

B. The word 'security' is derived from Latin (securus).

C. The word 'security' is not derived from Arabic.

D. The word 'security' is not derived from French.

Question 45 Current Affairs

What does UAE Blue Visa offer?

- A. Permanent citizenship
- B. 10-year residence visa for environmental contributors ✓ **Correct answer**
- C. Tourist visa
- D. Free education and healthcare

A. The UAE Blue Visa does not offer permanent citizenship.

Blue Visa offers a 10-year residence visa for environmental contributors.

C. The UAE Blue Visa is not a tourist visa.

D. The UAE Blue Visa does not offer free education and healthcare.

Question 46 Current Affairs

Who was nominated as the Prime Minister of Canada in 2023?

- A. Justin Trudeau
- B. Mark Carney ✓ **Correct answer**
- C. Pierre Poilievre
- D. Jagmeet Singh

A. Justin Trudeau was Prime Minister of Canada until March 2025; he was not nominated as Prime Minister in 2023.

B. Mark Carney became Prime Minister of Canada in March 2025 — the only option who was nominated as Prime Minister.

C. Pierre Poilievre was never nominated as Prime Minister.

D. Jagmeet Singh was never nominated as Prime Minister.

Question 47 Current Affairs

Trump made Elon the head of which department?

- A. NASA
- B. SpaceX
- C. DOGE ✓ **Correct answer**
- D. Tesla

A. Trump did not make Elon Musk the head of NASA.

B. SpaceX is Musk's own company, not a department Trump appointed him to head.

...de Elon Musk the head of DOGE (Department of Government Efficiency).

D. Tesla is Musk's own company, not a department Trump appointed him to head.

Question 48 Islamiat

In Islamic terminology, what does Riqaab refer to?

- A. Distribution of inheritance
- B. Freeing slaves or captives ✓ **Correct answer**
- C. Performing pilgrimage
- D. Giving charity to the poor

A. Riqaab does not refer to the distribution of inheritance.

B. In Islamic terminology, Riqaab refers to freeing slaves or captives (a category of Zakat recipients).

C. Riqaab does not refer to performing pilgrimage.

D. Riqaab does not refer to giving charity to the poor in general.

Question 49 General Knowledge

Who conquered the Roman Empire according to the image?

- A. Julius Caesar
- B. Attila the Hun
- C. Germanic warlord Odoacer ✓ **Correct answer**
- D. Constantine

A. Julius Caesar did not conquer the Roman Empire — he was a Roman ruler.

B. Attila the Hun did not conquer the Roman Empire.

C. The Germanic warlord Odoacer deposed the last Western Roman emperor in 476 AD, ending the Western Roman Empire.

ne did not conquer the Roman Empire.

Question 50 General Knowledge

What is the typical voltage range for a handheld metal detector?

- A. 3V – 5V
- B. 6V – 9V ✓ **Correct answer**
- C. 12V – 24V
- D. 110V – 220V

A. 3V-5V is not the typical voltage range for a handheld metal detector.

B. The typical voltage range for a handheld metal detector is 6V-9V.

C. 12V-24V is not the typical voltage range for a handheld metal detector.

D. 110V-220V is mains voltage, not the range for a handheld metal detector.

Question 51 General Knowledge

Who is credited with inventing the first practical metal detector?

- A. Alexander Graham Bell ✓ **Correct answer**
- B. Thomas Edison
- C. Nikola Tesla
- D. Isaac Newton

A. Alexander Graham Bell is credited with inventing the first practical metal detector (1881).

B. Thomas Edison did not invent the first practical metal detector.

C. Nikola Tesla did not invent the first practical metal detector.

D. Isaac Newton did not invent the first practical metal detector.

52 Mathematics

At a store everything is sold to 10% less than the price marked. If the owner buys a product for Rs. 90. What price should he mark them, if he wants to make a 10% profit on his cost?

- A. 81
- B. 100
- C. 101
- D. 99

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

A. Rs. 81 marked gives a selling price of Rs. 72.90 — a loss, not a 10% profit.

B. Rs. 100 marked gives a selling price of Rs. 90 — no profit.

C. Rs. 101 marked gives a selling price of Rs. 90.90 — a profit of about 1%, not 10%.

D. Rs. 99 marked gives a selling price of Rs. 89.10 — a loss. DEFECTIVE (decided by the assistant under the owner's 8 Nov 2026 delegation): the item as printed is defective: a 10% profit on a cost of Rs. 90 means a selling price of Rs. 99, and with a 10% discount the marked price must be Rs. 99 / 0.90 = Rs. 110 — which is not among the options. No option is correct, so the item is excluded as DEFECTIVE rather than filed with the printed key.

Question 53 Mathematics

If the ratios M:N:O = 2:3:5 and M:N:O = 4:5:6 are given, which of the following is a common multiple of both ratios?

- A. 4:12:36
- B. 8:15:30 ✓ **Correct answer**
- C. 2:5:6
- D. None of these

not a common multiple of both ratios.

B. The common multiple of the ratios 2:3:5 and 4:5:6 is 8:15:30 (the term-wise products 2x4, 3x5 and 5x6).

C. 2:5:6 is not a common multiple of both ratios.

D. Option B is correct, so 'None of these' is wrong.

Question 54 Pak Studies

The general elections were held in ____ provinces of India from February to March 1937.

- A. 18
- B. 11 ✓ **Correct answer**
- C. 15
- D. 9

A. The 1937 general elections were not held in 18 provinces of India.

B. The general elections were held in 11 provinces of India from February to March 1937.

C. The 1937 general elections were not held in 15 provinces of India.

D. The 1937 general elections were not held in 9 provinces of India.

Question 55 Mathematics

If there are 20 girls and 15 boys in a class, the ratio of number of girls to the number of boys is

- A. 3 : 4
- B. 4 : 3 ✓ **Correct answer**
- C. 2 : 1
- D. 5 : 3

A. 3 : 4 is the ratio of boys to girls, not girls to boys.

of girls to boys is 20 : 15 = 4 : 3.

C. 2 : 1 is not the ratio of girls to boys.

D. 5 : 3 is not the ratio of girls to boys.

Question 56 General Knowledge

What does a suicide jacket typically contain?

- A. Medical supplies
- B. Explosives and detonators ✓ **Correct answer**
- C. Fire extinguishers
- D. GPS tracking devices only

A. A suicide jacket does not typically contain medical supplies.

B. A suicide jacket typically contains explosives and detonators.

C. A suicide jacket does not typically contain fire extinguishers.

D. A suicide jacket does not typically contain GPS tracking devices only.

Question 57 Current Affairs

World Government Summit 2023 held in the city of _____?

- A. Paris
- B. New York
- C. Dubai ✓ **Correct answer**
- D. None of these

A. The World Government Summit 2023 was not held in Paris.

B. The World Government Summit 2023 was not held in New York.

C. The World Government Summit 2023 was held in Dubai.

s correct, so "None of these" is wrong.

Question 58 General Knowledge

The world's largest security-oriented organization is _____?

- A. SAARC
- B. OIC
- C. OSCE ✓ **Correct answer**
- D. European Union

A. SAARC is not the world's largest security-oriented organization.

B. The OIC is not the world's largest security-oriented organization.

C. The OSCE (Organization for Security and Co-operation in Europe) is the world's largest security-oriented organization.

D. The European Union is not the world's largest security-oriented organization.

Question 59 Current Affairs

When first case of Omicron sub-variant detected in Pakistan?

- A. April 9th 2022
- B. January 4th 2022
- C. February 21th 2022
- D. May 9th 2022 ✓ **Correct answer**

A. April 9th 2022 is not when the first Omicron sub-variant case was detected in Pakistan.

B. January 4th 2022 is not when the first Omicron sub-variant case was detected in Pakistan.

C. February 21th 2022 is not when the first Omicron sub-variant case was detected in Pakistan.

ase of the Omicron sub-variant (BA.2) was detected in Pakistan on May 9th 2022.

Question 60 Current Affairs

In March 2025, OIC re-activated membership of which country after a gap of almost 13 years?

- A. Egypt
- B. Iran
- C. Syria ✓ **Correct answer**
- D. None of these

A. Egypt's OIC membership was never suspended.

B. Iran's OIC membership was never suspended.

C. In March 2025 the OIC re-activated the membership of Syria after a gap of almost 13 years (suspended in 2012).

D. Option C is correct, so 'None of these' is wrong.

Question 61 General Knowledge

Which is the first private Airport in Pakistan?

- A. Multan
- B. SialKot ✓ **Correct answer**
- C. Gawadar
- D. All of these

A. Multan is not the first private airport in Pakistan.

B. Sialkot is the first private airport in Pakistan.

C. Gwadar is not the first private airport in Pakistan.

s correct, so 'All of these' is wrong.

Question 62 General Knowledge

What is the typical voltage used in a handheld metal detector?

- A. 1.5 to 9 volts ✓ **Correct answer**
- B. 12 to 24 volts
- C. 110 volts
- D. None of these

A. The typical voltage used in a handheld metal detector is 1.5 to 9 volts (battery powered).

B. 12 to 24 volts is not the typical voltage for a handheld metal detector.

C. 110 volts is mains voltage, not the voltage for a handheld metal detector.

D. Option A is correct, so 'None of these' is wrong.

Question 63 General Knowledge

Who becomes the first-ever female colonel commandant of the Army Medical Corps (AMC)?

- A. Lt Gen Nigar Johar ✓ **Correct answer**
- B. Maj-Gen Shahida Malik
- C. Maj-Gen Shahida Badsha
- D. None of the Above

A. Lt Gen Nigar Johar became the first-ever female colonel commandant of the Army Medical Corps (AMC).

B. Maj-Gen Shahida Malik was not the first female colonel commandant of the AMC.

C. Maj-Gen Shahida Badsha was not the first female colonel commandant of the AMC.

s correct, so 'None of the Above' is wrong.

Question 64 General Knowledge

Who is the first woman woman from the Christian and Minority community to achieve the rank of Brigadier in Pakistan Army?

- A. Aasiya Jabeen
- B. Cecil Roberts
- C. Helen Mary Roberts ✓ **Correct answer**
- D. None of these

A. Aasiya Jabeen is not the first Christian/minority woman Brigadier in the Pakistan Army.

B. Cecil Roberts is not the first Christian/minority woman Brigadier in the Pakistan Army.

C. Helen Mary Roberts is the first woman from the Christian and Minority community to achieve the rank of Brigadier in the Pakistan Army.

D. Option C is correct, so 'None of these' is wrong.

Question 65 English (Vocabulary)

He is famous for his _____ sense of humour.

- A. Wet
- B. Dry ✓ **Correct answer**
- C. Hot
- D. None of these

A. 'Wet' sense of humour is not the idiom.

B. 'Dry' sense of humour is the idiom — he is famous for his dry sense of humour.

C. 'Hot' sense of humour is not the idiom.

D. Option B is correct, so 'None of these' is wrong.

66 English (Grammar)

She admitted _____ her mistake.

- A. Me
- B. To me ✓ **Correct answer**
- C. For me
- D. Non of these

A. 'She admitted me her mistake' is ungrammatical.

B. The correct form is 'She admitted to me her mistake' — admit something to someone.

C. 'She admitted for me her mistake' is ungrammatical.

D. Option B is correct, so 'None of these' is wrong.

Note: Note: PRINTED-KEY CORRECTION — the printed key (A) 'Me' is wrong: 'She admitted me her mistake' is ungrammatical. The correct form is (B) 'To me' — 'She admitted to me her mistake'.

Question 67 General Knowledge

What is the mirror used for when placed under vehicles during checking?

- A. To detect explosives or suspicious items ✓ **Correct answer**
- B. To check tire pressure
- C. To clean the underside
- D. None of these

A. The mirror placed under vehicles during checking is used to detect explosives or suspicious items.

B. It is not used to check tire pressure.

C. It is not used to clean the underside.

s correct, so 'None of these' is wrong.

Question 68 General Knowledge

What does PTZ stand for?

- A. Pan-Tilt-Zone
- B. Pan-Tilt-Zoom ✓ **Correct answer**
- C. Power-Turn-Zoom
- D. None of these

A. PTZ does not stand for 'Pan-Tilt-Zone'.

B. PTZ stands for Pan-Tilt-Zoom.

C. PTZ does not stand for 'Power-Turn-Zoom'.

D. Option B is correct, so 'None of these' is wrong.

Question 69 General Knowledge

What does "K-9" refer to in relation to police dogs?

- A. 9 police officers
- B. A type of weapon
- C. Police dog unit ✓ **Correct answer**
- D. None of these

A. 'K-9' does not refer to 9 police officers.

B. 'K-9' is not a type of weapon.

C. 'K-9' refers to the police dog unit (canine).

D. Option C is correct, so 'None of these' is wrong.

Roman Empire was established in 27 B.C by _____?

- A. Gaius Julius Caesar Octavianus ✓ **Correct answer**
- B. Marcus Brutus
- C. Both A and B
- D. None of these

A. The Roman Empire was established in 27 B.C. by Gaius Julius Caesar Octavianus (Augustus).

B. Marcus Brutus did not establish the Roman Empire.

C. Only option A is correct, so 'Both A and B' is wrong.

D. Option A is correct, so 'None of these' is wrong.

Question 71 Mathematics

Three numbers are in the ratio 2 : 3 : 4 and their H.C.F. is 12 . The L.C.M. of the numbers is _____?

- A. 144 ✓ **Correct answer**
- B. 112
- C. 136
- D. None of these

A. The numbers are 24, 36 and 48 (HCF 12); their LCM is 144.

B. 112 is not the LCM of 24, 36 and 48.

C. 136 is not the LCM of 24, 36 and 48.

D. Option A is correct, so 'None of these' is wrong.

72 English (Grammar)

It has been raining _____ an hour.

- A. Since
- B. From
- C. For ✓ **Correct answer**
- D. None

A. 'Since' is used with a point in time, not a duration.

B. 'From' is not used with the present perfect continuous here.

C. 'It has been raining for an hour' — 'for' is used with a duration.

D. Option C is correct, so 'None' is wrong.

Question 73 English (Grammar)

He is greedy _____ money.

- A. For ✓ **Correct answer**
- B. To
- C. On
- D. None of these

A. 'He is greedy for money' — 'greedy' takes the preposition 'for'.

B. 'Greedy to money' is wrong.

C. 'Greedy on money' is wrong.

D. Option A is correct, so 'None of these' is wrong.

Question 74 Mathematics

Solve by Factoring $x^2 - 3x - 4 = 0$?

- B. 1
- C. -1 ✓ **Correct answer**
- D. None of these

A. -4 is not a root of x^2 - 3x - 4 = 0.

B. 1 is not a root of x^2 - 3x - 4 = 0.

C. x^2 - 3x - 4 = (x - 4)(x + 1), so the roots are 4 and -1 — and -1 is the root offered.

D. Option C is correct, so 'None of these' is wrong.

Question 75 Mathematics

Simplify the expression: $2x^2 + 3x^2$?

- A. $5x^2$ ✓ **Correct answer**
- B. 5x
- C. $6x^2$
- D. None of these

A. 2x^2 + 3x^2 = 5x^2.

B. 5x is not the sum of 2x^2 and 3x^2.

C. 6x^2 is the product, not the sum, of 2x^2 and 3x^2.

D. Option A is correct, so 'None of these' is wrong.

Note: Note: PRINTED-KEY CORRECTION — the printed key (B) 5x is wrong: 2x^2 + 3x^2 = 5x^2, which is option (A).

Question 76 Mathematics

If the mean of 9, 8, 10, x, 12 is 15, find the value of x?

- B. 37
- C. 36 ✓ **Correct answer**
- D. None of these

A. 38 is not the value of x.

B. 37 is not the value of x.

C. (9 + 8 + 10 + x + 12) / 5 = 15, so 39 + x = 75 and x = 36.

D. Option C is correct, so 'None of these' is wrong.

Question 77 English (Grammar)

He is interested _____ learning Spanish.

- A. With
- B. In ✓ **Correct answer**
- C. At
- D. On

A. 'Interested with learning Spanish' is wrong.

B. 'He is interested in learning Spanish' — 'interested' takes 'in'.

C. 'Interested at learning Spanish' is wrong.

D. 'Interested on learning Spanish' is wrong.

Question 78 English (Grammar)

The college opens _____ 23rd June.

- A. On ✓ **Correct answer**
- B. In
- C. At

A. 'The college opens on 23rd June' — 'on' is used with a specific date.

B. 'In' is not used with a specific date.

C. 'At' is not used with a specific date.

D. Option A is correct, so 'None of these' is wrong.

Question 79 Current Affairs

Who won the 2023 Dutch general election held on 22 November 2023?

- A. Mark Rutte
- B. Geert Wilders ✓ **Correct answer**
- C. Frans Timmermans
- D. None of these

A. Mark Rutte did not win the 2023 Dutch general election.

B. Geert Wilders won the 2023 Dutch general election (22 November 2023).

C. Frans Timmermans did not win the 2023 Dutch general election.

D. Option B is correct, so 'None of these' is wrong.

Question 80 General Knowledge

What is the primary goal of security?

- A. System design
- B. Protection of assets and people ✓ **Correct answer**
- C. User interface improvement
- D. None of these

A. System design is not the primary goal of security.

ry goal of security is the protection of assets and people.

C. User interface improvement is not the primary goal of security.

D. Option B is correct, so 'None of these' is wrong.

Question 81 Mathematics

If x + 1/x = 10, then what is the value of $x^2 + 1/x^2$?

- A. 100
- B. 98 ✓ **Correct answer**
- C. 102
- D. None of these

A. 100 is (x + 1/x)^2, not x^2 + 1/x^2.

B. x^2 + 1/x^2 = (x + 1/x)^2 - 2 = 100 - 2 = 98.

C. 102 is not the value of x^2 + 1/x^2.

D. Option B is correct, so 'None of these' is wrong.

Question 82 General Knowledge

Android operating system is used in _____?

- A. Laptop
- B. Computer
- C. Mobile ✓ **Correct answer**
- D. None of these

A. The Android operating system is not used in laptops.

B. The Android operating system is not used in computers.

C. The Android operating system is used in mobile phones.

s correct, so 'None of these' is wrong.

Question 83 Mathematics

Find the value of k if the roots of $x^2 - 3x + k + 1 = 0$ differ by unity?

- A. –3
- B. 1 ✓ **Correct answer**
- C. 2
- D. None of these

A. -3 is not the value of k.

B. Let the roots be a and a+1: their sum is 3, so a = 1 and the product is 2 = k + 1, giving k = 1.

C. 2 is not the value of k.

D. Option B is correct, so 'None of these' is wrong.

Question 84 Current Affairs

DOGE is the organization of which country?

- A. United Kingdom
- B. United States ✓ **Correct answer**
- C. Canada
- D. None of these

A. DOGE is not an organization of the United Kingdom.

B. DOGE (Department of Government Efficiency) is an organization of the United States.

C. DOGE is not an organization of Canada.

D. Option B is correct, so 'None of these' is wrong.

85 Islamiat

What was the first thing created by Allah?

- A. Adam
- B. The Pen ✓ **Correct answer**
- C. The Heavens
- D. The Earth

A. Adam was not the first thing created by Allah.

B. The first thing created by Allah was the Pen (Qalam).

C. The Heavens were not the first thing created by Allah.

D. The Earth was not the first thing created by Allah.

Question 86 Current Affairs

Bashar Al Asad is the President of which country?

- A. Bhutan
- B. Palestine
- C. Syria ✓ **Correct answer**
- D. Yemen
- E. Spain

A. Bashar al-Assad was not the President of Bhutan.

B. Bashar al-Assad was not the President of Palestine.

C. Bashar al-Assad was the President of Syria (until December 2024).

D. Bashar al-Assad was not the President of Yemen.

E. Bashar al-Assad was not the President of Spain.

87 English (Grammar)

He said, "Yes, I'll come and see you." Change narration.

- A. He said that he would come and see me ✓ **Correct answer**
- B. He agreed that he will come and see me
- C. He accepted that he will come and see me
- D. He said that he will come and see me

A. 'He said that he would come and see me' is the correct narration.

B. 'He agreed that he will come and see me' keeps the wrong tense.

C. 'He accepted that he will come and see me' keeps the wrong tense.

D. 'He said that he will come and see me' keeps the wrong tense.

Question 88 Mathematics

A store offers a 10% discount on all items. After applying the discount, the price of an item is Rs. 450. What was the original price of the item?

- A. Rs. 490
- B. Rs. 495
- C. Rs. 500 ✓ **Correct answer**
- D. Rs. 505

A. Rs. 490 is not the original price.

B. Rs. 495 is not the original price.

C. The original price is 450 / 0.90 = Rs. 500.

D. Rs. 505 is not the original price.

89 Mathematics

Three candidates in a election received 1136,7636 and 11628 votes respectively. What percentage of the total votes did the winning candidate get?

- A. 57% ✓ **Correct answer**
- B. 67%
- C. 70%
- D. 40%

A. Total votes = 1136 + 7636 + 11628 = 20400; the winner's share is 11628 / 20400 = 57%.

B. 67% is not the winner's share.

C. 70% is not the winner's share.

D. 40% is not the winner's share.

Question 90 Current Affairs

When will the General Election 2024 be held in Pakistan?

- A. 28th January
- B. 4th February
- C. 8th February ✓ **Correct answer**
- D. 11th February

A. 28th January is not when the General Election 2024 was held in Pakistan.

B. 4th February is not when the General Election 2024 was held in Pakistan.

C. The General Election 2024 in Pakistan was held on 8th February.

D. 11th February is not when the General Election 2024 was held in Pakistan.

91 Current Affairs

General election were held in Pakistan on 8 feb 2024 to elect the members of the _____ national assembly.

- A. 16th ✓ **Correct answer**
- B. 15th
- C. 13th
- D. 14th

A. The general election held in Pakistan on 8 February 2024 elected the members of the 16th National Assembly.

B. The 15th National Assembly was elected in 2018.

C. The 13th National Assembly was elected in 2008.

D. The 14th National Assembly was elected in 2013.

Question 92 Current Affairs

Shahbaz Sharif became the 23rd PM of Pakistan on which date?

- A. April 10, 2022
- B. April 11, 2022 ✓ **Correct answer**
- C. April 12, 2022
- D. April 13, 2022

A. April 10, 2022 is not the date Shehbaz Sharif became the 23rd PM of Pakistan.

B. Shehbaz Sharif became the 23rd PM of Pakistan on April 11, 2022.

C. April 12, 2022 is not the date Shehbaz Sharif became the 23rd PM of Pakistan.

D. April 13, 2022 is not the date Shehbaz Sharif became the 23rd PM of Pakistan.

93 Current Affairs

Last general election in Pakistan were held on :

- A. 25 July 2018
- B. 08 February 2024 ✓ **Correct answer**
- C. 10 February 2024
- D. 08 February 2023

A. 25 July 2018 was the previous general election, not the last one.

B. The last general election in Pakistan was held on 08 February 2024.

C. 10 February 2024 is not the date of the last general election in Pakistan.

D. 08 February 2023 is not the date of the last general election in Pakistan.

Question 94 English (Grammar)

Choose the correct Indirect speech: He said to me, "May you live long"?

- A. He wished that I might live long ✓ **Correct answer**
- B. He told me that I might live long
- C. He said to that I might live long
- D. He wished I might live long

A. 'He wished that I might live long' is the correct indirect speech.

B. 'He told me that I might live long' is not the correct form for a wish.

C. 'He said to that I might live long' is ungrammatical.

D. 'He wished I might live long' omits the conjunction 'that'.

Question 95 Mathematics

Complete the given series. 3, 8, 15, 24, ?

- B. 34
- C. 36
- D. 35 ✓ **Correct answer**

A. 32 does not continue the series 3, 8, 15, 24.

B. 34 does not continue the series 3, 8, 15, 24.

C. 36 does not continue the series 3, 8, 15, 24.

D. The differences are 5, 7, 9, so the next difference is 11 and the next term is 24 + 11 = 35.

Question 96 Current Affairs

The first case of monkeypox in humans was recorded in which country?

- A. South Sudan
- B. Kenya
- C. DR Congo ✓ **Correct answer**
- D. China

A. South Sudan is not where the first case of monkeypox in humans was recorded.

B. Kenya is not where the first case of monkeypox in humans was recorded.

C. The first case of monkeypox in humans was recorded in DR Congo (1970).

D. China is not where the first case of monkeypox in humans was recorded.

Question 97 Islamiat

In the Period Hazrat Umar most battle Muslim fought against?

- A. Jews
- B. Persians ✓ **Correct answer**
- C. Cristians

A. The Muslims did not fight most battles against the Jews in Hazrat Umar's period.

B. In the period of Hazrat Umar (RA), the Muslims fought most battles against the Persians.

C. The Muslims did not fight most battles against the Christians in Hazrat Umar's period.

D. Option B is correct, so 'All of these' is wrong.

Question 98 General Knowledge

Which country hosted the 2022 FIFA World cup?

- A. Qatar ✓ **Correct answer**
- B. Saudi Arabia
- C. Afghanistan
- D. Jordan

A. Qatar hosted the 2022 FIFA World Cup.

B. Saudi Arabia did not host the 2022 FIFA World Cup.

C. Afghanistan did not host the 2022 FIFA World Cup.

D. Jordan did not host the 2022 FIFA World Cup.

Question 99 Current Affairs

When Pakistan reported its first confirmed case of the Omicron variant of Covid-19?

- A. December 03, 2021
- B. December 13, 2021 ✓ **Correct answer**
- C. December 15, 2021
- D. December 9, 2021

- 03, 2021 is not when Pakistan reported its first confirmed Omicron case.

B. Pakistan reported its first confirmed case of the Omicron variant on December 13, 2021.

C. December 15, 2021 is not when Pakistan reported its first confirmed Omicron case.

D. December 9, 2021 is not when Pakistan reported its first confirmed Omicron case.

Question 100 Islamiat

.....is called (صلی الله علیه وسلم)The Action of Holy Prophet Mohammad

- A. Hadith Failee ✓ **Correct answer**
- B. Hadith Taqreeri
- C. Hadith Qawle
- D. none

A. The action of the Holy Prophet (PBUH) is called Hadith Failee.

B. Hadith Taqreeri is the Prophet's tacit approval, not his action.

C. Hadith Qawle is the Prophet's saying, not his action.

D. Option A is correct, so 'none' is wrong.

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