Assistant Director (Investigation), Anti-Corruption Establishment — 2015 · Solved Past Paper

Body: Punjab Public Service Commission (PPSC) · **Post:** Assistant Director (Investigation), Anti-Corruption Establishment · **Year:** 2015 · **Questions:** 100 in the original paper — **96 solved and verified**, 4 excluded as defective (Q70, Q76, Q78, Q85) · **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 2015 sitting.

Source note: PACE GK Academy reproduction (question page /PPSC-Past-Paper-Question/46 + PDF generatepaperpdf/46, 100 items in paper order, with answer key). Cross-checks: the mcq-ai paper 'PPSC Assistant Director Anti-Corruption 05-09-2015' (96 questions) confirms the sitting date; the Atif Pedia page for the same sitting carries only Q1-73 and a badly garbled key, so it was used only as a cross-check. 6 printed keys corrected on independent evidence: Q9 Earth rotates west to east (printed B, filed A), Q13 Louis Braille invented writing for the blind (printed C Davy, filed B), Q14 Martin Luther King a Black US civil rights leader (printed B UN Secretary-General, filed C), Q37 judicial activism is interference in executive/legislative affairs (printed C, filed B), Q42 Shiwalik/Pir Panjal are Himalayan (printed C Kirthar, filed A), Q98 Zakat obligatory in 2 Hijri (printed C 9 Hijri, filed A). 1 PICK-ONE: Q32 vitamin stored in the liver (A filed; D and K also liver-stored). 4 DEFECTIVE-excluded: Q70 (stem merges two different questions), Q76 (stem garbled, no sentence to complete), Q78 (the word to be defined is missing), Q85 (the two Urdu idioms are missing from the stem). Dedup 13 Nov 2026 vs the live library (658 papers) and 881 built files (67,617 stems): exact 0, max 4 stems vs any one built file (37of) — no duplicate.

1 General Knowledge

The Headquarter of BRICS is located at:

- A. Shanghai ✓ **Correct answer**
- B. Moscow
- C. Cape Town
- D. New Delhi

A. Correct: the headquarters of BRICS (its New Development Bank) is in Shanghai, China.

B. Moscow is not the headquarters of BRICS.

C. Cape Town is not the headquarters of BRICS.

D. New Delhi is not the headquarters of BRICS.

Question 2 Everyday Science

The Planet nearest to the earth is :

- A. Mercury
- B. Jupiter
- C. Venus ✓ **Correct answer**
- D. Pluto

A. Mercury is the closest planet to the Sun, not to the Earth.

B. Jupiter is farther from the Earth than Venus.

C. Correct: Venus is the planet nearest to the Earth.

D. Pluto is a dwarf planet far from the Earth.

Question 3 Everyday Science

Light year is the :

ance Travell by light in one year ✓ **Correct answer**

- B. Mean distance between the earth and the sun
- C. Mean Distance between the earth and the moon
- D. Mean distance between the sun and the planet

A. Correct: a light year is the distance travelled by light in one year.

B. The mean distance between the Earth and the Sun is one astronomical unit, not a light year.

C. The mean distance between the Earth and the Moon is not a light year.

D. The mean distance between the Sun and a planet is not a light year.

Question 4 Everyday Science

Sun rises in the east and sets in the west due to the:

- A. Shape of the Earth
- B. Revolution of the Earth around the sun
- C. Rotation of the earth on its axis ✓ **Correct answer**
- D. Movement of the sun

A. The shape of the Earth does not cause sunrise and sunset.

B. The Earth's revolution causes the seasons, not day and night.

C. Correct: the Sun rises in the east and sets in the west because the Earth rotates on its axis.

D. The Sun does not move around the Earth.

Question 5 Everyday Science

What are cyclones?

- A. Sudden,heavy floods

Rain for a long duration

- C. Heavy Showers
- D. Violent winds and rain ✓ **Correct answer**

A. Cyclones are not sudden heavy floods.

B. Cyclones are not a long absence of rain.

C. Cyclones are not just heavy showers.

D. Correct: cyclones are violent winds and rain (rotating storm systems).

Question 6 General Knowledge

The largest river of Asia:

- A. Yangtze ✓ **Correct answer**
- B. Yenisei
- C. Indus
- D. Mekong

A. Correct: the Yangtze is the largest river of Asia.

B. The Yenisei is a great Siberian river, but shorter than the Yangtze.

C. The Indus is shorter than the Yangtze.

D. The Mekong is shorter than the Yangtze.

Question 7 Everyday Science

Which Metal is most abundantly found on earth's surface?

- A. Aluminium ✓ **Correct answer**
- B. Zinc
- C. Iron
- D. Copper

luminium is the most abundantly found metal in the Earth's crust.

B. Zinc is far less abundant than aluminium.

C. Iron is the second most abundant metal, after aluminium.

D. Copper is far less abundant than aluminium.

Question 8 General Knowledge

The world Highest waterfall,the Angel Falls is situated in:

- A. Venezuela ✓ **Correct answer**
- B. The USA
- C. Gunyana
- D. Austraila

A. Correct: the Angel Falls, the world's highest waterfall, is in Venezuela.

B. The Angel Falls is not in the USA.

C. The Angel Falls is not in Guyana.

D. The Angel Falls is not in Australia.

Question 9 Everyday Science

The earth move from:

- A. West of East ✓ **Correct answer**
- B. East of West
- C. North of South
- D. South of North

A. Correct: the Earth rotates (and moves in its orbit) from west to east.

B. The Earth does not move from east to west.

does not move from north to south.

D. The Earth does not move from south to north.

Note: Note: Printed key B (east to west) corrected to A: the Earth rotates from west to east.

Question 10 General Knowledge

'Middle East' group of countries includes

- A. South Asia country
- B. West Asua country ✓ **Correct answer**
- C. South East Asia country
- D. Eastern part of Asia

A. The Middle East is not a group of South Asian countries.

B. Correct: the Middle East group of countries is in West Asia.

C. The Middle East is not in South-East Asia.

D. The Middle East is not the eastern part of Asia.

Question 11 General Knowledge

Kangaroo is the National emblem of

- A. Canada
- B. Austraila ✓ **Correct answer**
- C. Italy
- D. Irland

A. The kangaroo is not the national emblem of Canada (that is the beaver/maple).

B. Correct: the kangaroo is the national emblem of Australia.

kangaroo is not the national emblem of Italy.

D. The kangaroo is not the national emblem of Ireland.

Question 12 General Knowledge

Qantas airlines belong to

- A. United Kingdom
- B. Austraila ✓ **Correct answer**
- C. Italy
- D. Switzerland

A. Qantas does not belong to the United Kingdom.

B. Correct: Qantas is the flag carrier of Australia.

C. Qantas does not belong to Italy.

D. Qantas does not belong to Switzerland.

Question 13 General Knowledge

Who among the following is the inventor of a system of writing and printing for the blind

- A. Robert Wilhelm Bunsen
- B. Louis Braile ✓ **Correct answer**
- C. Sir Humphrey Davy
- D. None of these

A. Robert Wilhelm Bunsen invented the Bunsen burner, not writing for the blind.

B. Correct: Louis Braille invented the system of writing and printing for the blind.

C. Sir Humphrey Davy invented the miner's safety lamp, not writing for the blind.

D. The inventor is among the options, so 'None of these' is wrong.

Printed key C (Sir Humphrey Davy) corrected to B: Louis Braille invented braille.

Question 14 General Knowledge

Martin Luther King was a :

- A. Social Reformer
- B. Secretary General of th UN
- C. Black US civil rights leader ✓ **Correct answer**
- D. None of these

A. Martin Luther King was a reformer, but that is not the best description among the options.

B. Martin Luther King was never Secretary-General of the UN.

C. Correct: Martin Luther King was a Black US civil rights leader.

D. He is among the options, so 'None of these' is wrong.

Note: Note: Printed key B (Secretary-General of the UN) corrected to C.

Question 15 General Knowledge

Where were the first modern Olympic Games held?

- A. Olympic
- B. Athens ✓ **Correct answer**
- C. Seoul
- D. Los Angles

A. The first modern Olympic Games were not held at Olympia (the ancient games were).

B. Correct: the first modern Olympic Games were held in Athens in 1896.

C. The first modern Olympic Games were not held in Seoul.

modern Olympic Games were not held in Los Angeles.

Question 16 General Knowledge

The term'Butter fly' in sports is associated with:

- A. Basketball
- B. Swimming ✓ **Correct answer**
- C. Rowing
- D. Golf

A. Butterfly is not a basketball term.

B. Correct: the butterfly is a swimming stroke.

C. Butterfly is not a rowing term.

D. Butterfly is not a golf term.

Question 17 General Knowledge

Swaything Cup is associated with

- A. Lawn Tennis
- B. Table Tennis ✓ **Correct answer**
- C. Hockey
- D. Golf

A. The Swaythling Cup is not associated with lawn tennis.

B. Correct: the Swaythling Cup is the men's team trophy in table tennis.

C. The Swaythling Cup is not associated with hockey.

D. The Swaythling Cup is not associated with golf.

18 General Knowledge

Football is said to have originated in

- A. Former USSR
- B. England
- C. China ✓ **Correct answer**
- D. Australia

A. Football in its modern codified form is English, but the game itself originated in China (cuju).

B. England codified modern football; it did not originate there.

C. Correct: football is said to have originated in China.

D. Football did not originate in Australia.

Question 19 General Knowledge

Which sport returned to olympics in 1988 after 64 years?

- A. Judo
- B. Tennis ✓ **Correct answer**
- C. croquet
- D. cannoeing

A. Judo did not return to the Olympics in 1988 after 64 years.

B. Correct: tennis returned to the Olympics in 1988 after a 64-year absence (last played in 1924).

C. Croquet did not return to the Olympics in 1988.

D. Canoeing did not return to the Olympics in 1988 after 64 years.

20 General Knowledge

The Noble pirze of Ecnomics was introudce in :

- A. 1969 ✓ **Correct answer**
- B. 1986
- C. 1990
- D. 1987

A. Correct: the Nobel Prize in Economics was first awarded in 1969.

B. The Economics Nobel was not introduced in 1986.

C. The Economics Nobel was not introduced in 1990.

D. The Economics Nobel was not introduced in 1987.

Question 21 General Knowledge

Which country awards the Nobel Prize?

- A. America
- B. England
- C. sweden ✓ **Correct answer**
- D. Ireland

A. America does not award the Nobel Prize.

B. England does not award the Nobel Prize.

C. Correct: Sweden awards the Nobel Prize (the Peace Prize is awarded in Norway).

D. Ireland does not award the Nobel Prize.

Question 22 General Knowledge

Who was the first Asian to have received the Nobel prize?

Rehman

- B. R.N Tagore ✓ **Correct answer**
- C. Mother Teresa
- D. I.A Bunin

A. C. V. Raman was the first Asian to win the Nobel Prize in Physics, not the first Asian laureate.

B. Correct: Rabindranath Tagore (Literature, 1913) was the first Asian to receive the Nobel Prize.

C. Mother Teresa won the Nobel Peace Prize in 1979, later than Tagore.

D. I. A. Bunin was Russian, not the first Asian laureate.

Question 23 Everyday Science

Who discovered circulation of blood in the human body?

- A. Edward Jenner
- B. Joseph Lister
- C. William Harvey ✓ **Correct answer**
- D. Jonon Esais

A. Edward Jenner discovered vaccination, not blood circulation.

B. Joseph Lister pioneered antiseptic surgery, not blood circulation.

C. Correct: William Harvey discovered the circulation of blood.

D. No such person discovered blood circulation.

Question 24 Everyday Science

The Credit of developing the polio vaccine goes to:

- A. Jonas Salk ✓ **Correct answer**

E.Sabin

- C. Selman Waksma
- D. None of these

A. Correct: Jonas Salk developed the first polio vaccine.

B. Albert Sabin developed the oral polio vaccine later; Salk's came first.

C. Selman Waksman discovered streptomycin, not the polio vaccine.

D. The developer is among the options, so 'None of these' is wrong.

Question 25 General Knowledge

Logarithm tables were of Gravitation?

- A. John Napier ✓ **Correct answer**
- B. John Doe
- C. John Harrison
- D. John Douglas

A. Correct: John Napier invented logarithm tables.

B. John Doe is a placeholder name, not the inventor of logarithms.

C. John Harrison invented the marine chronometer, not logarithms.

D. John Douglas did not invent logarithm tables.

Note: Note: The filed stem reads 'Logarithm tables were of Gravitation?' in the reproduction; the question is the standard 'Logarithm tables were invented by', answered by the options.

Question 26 General Knowledge

Who defined the law of Gravitation?

wton ✓ **Correct answer**

- B. Archimedes
- C. Galileo
- D. Faraday

A. Correct: Newton defined the law of gravitation.

B. Archimedes did not define the law of gravitation.

C. Galileo did not define the law of gravitation.

D. Faraday did not define the law of gravitation.

Question 27 General Knowledge

Zero was invented by?

- A. Indians ✓ **Correct answer**
- B. Eghyptian
- C. greek
- D. None of these

A. Correct: zero was invented by Indians (Indian mathematicians).

B. Zero was not invented by Egyptians.

C. Zero was not invented by Greeks.

D. The inventor is among the options, so 'None of these' is wrong.

Question 28 Everyday Science

The velocity of light was first measured by:

- A. Einstein
- B. Newton
- C. Roomer ✓ **Correct answer**

A. Einstein did not first measure the velocity of light.

B. Newton did not first measure the velocity of light.

C. Correct: the velocity of light was first measured by Ole Roemer (1676).

D. Galileo did not first measure the velocity of light.

Question 29 Everyday Science

The Velocity of sound is maximum in :

- A. Air
- B. Water
- C. Steel ✓ **Correct answer**
- D. Vacuum

A. Sound travels faster in water than in air.

B. Sound travels faster in water than in air, but slower than in steel.

C. Correct: the velocity of sound is maximum in steel (solids carry sound fastest).

D. Sound cannot travel in a vacuum at all.

Question 30 Everyday Science

The best conductor of electricity is:

- A. Iron
- B. Aluminum
- C. coper
- D. silver ✓ **Correct answer**

A. Iron is a good conductor, but not the best.

n is a good conductor, but not the best.

C. Copper is an excellent conductor, second only to silver.

D. Correct: silver is the best conductor of electricity.

Question 31 Everyday Science

Food is Normally digested in the:

- A. Liver
- B. Stomach
- C. small intestine ✓ **Correct answer**
- D. larg intestine

A. The liver produces bile; food is not digested there.

B. Some digestion begins in the stomach, but most food is digested in the small intestine.

C. Correct: food is normally digested in the small intestine.

D. The large intestine absorbs water; it is not where food is normally digested.

Question 32 Everyday Science

which of following vitamins can be stored in the liver?

- A. Vitamin A ✓ **Correct answer**
- B. Vitamin C
- C. vitamin D
- D. vitamin K

A. Correct (PICK-ONE): vitamin A is a fat-soluble vitamin stored in the liver, and the paper's keyed answer.

B. Vitamin C is water-soluble and is not stored in the liver.

is also stored in the liver, so it is a second defensible option.

D. Vitamin K is also stored in the liver in small amounts, so it is a third defensible option.

Note: Note: Vitamins D and K are also stored in the liver, so this item has more than one factually correct option; A is filed as the conventional textbook answer and the printed key. Decided by assistant under owner's 8 Nov 2026 delegation.

Question 33 Everyday Science

How many bones are there in a newly born infant?

- A. 206
- B. 230
- C. 280
- D. 300 ✓ **Correct answer**

A. An adult has 206 bones, not a newborn.

B. A newborn does not have 230 bones.

C. A newborn does not have 280 bones.

D. Correct: a newly born infant has about 300 bones (many fuse later into the adult 206).

Question 34 Pakistan Studies

The Salt range lies on the west bank of river:

- A. Chenab
- B. Ravi
- C. indus
- D. jehlum ✓ **Correct answer**

A. The Salt Range does not lie on the west bank of the Chenab.

B. The Salt Range does not lie on the west bank of the Ravi.

ange does not lie on the west bank of the Indus.

D. Correct: the Salt Range lies on the west bank of the river Jhelum.

Question 35 Pakistan Studies

'Chagai' a place where pakistan conducted its neclear explosion is situated in the mountains range of:

- A. Koh-i-Sufaid
- B. Rass-Koh ✓ **Correct answer**
- C. Bolan hills
- D. Koh-i- Suleman

A. Chagai is not in the Koh-i-Sufaid range.

B. Correct: Chagai, where Pakistan conducted its nuclear tests, is in the Ras Koh range.

C. Chagai is not in the Bolan hills.

D. Chagai is not in the Koh-i-Suleman range.

Question 36 Pakistan Studies

The Soan and the Haro are two rivers of

- A. Balochisan Plateau
- B. Pothor Plateau ✓ **Correct answer**
- C. Northern Area
- D. Azad Kashmir

A. The Soan and Haro are not rivers of the Balochistan plateau.

B. Correct: the Soan and the Haro are rivers of the Potohar Plateau.

C. The Soan and Haro are not rivers of the Northern Areas.

and Haro are not rivers of Azad Kashmir.

Question 37 Pakistan Studies

What do you understand by the term 'Judicial Activism' in pakistan:

- A. First Disposal of cases by the Judges
- B. Judicial Interferance in executive and legislative affairs ✓ **Correct answer**
- C. Independence Decision of the courts
- D. None of these

A. Fast disposal of cases is speedy justice, not judicial activism.

B. Correct: judicial activism means the judiciary's interference in executive and legislative affairs.

C. Independent decisions of the courts describe judicial independence, not activism.

D. Judicial activism is a recognised concept, so 'None of these' is wrong.

Note: Note: Printed key C (independent decisions of the courts) corrected to B: that describes judicial independence, while activism is interference in the other branches.

Question 38 Pakistan Studies

'Sui' a place known for the largest reserves of natural gas is in:

- A. Quetta Division
- B. Kalat Division
- C. Sibi Division ✓ **Correct answer**
- D. Markran Division

A. Sui is not in Quetta Division.

B. Sui is not in Kalat Division.

C. Correct: Sui, known for the largest natural gas reserves, is in Sibi Division (Dera Bugti).

Question 39 Pakistan Studies

'Warsak Dam' has been built on the river

- A. indus
- B. Korung
- C. Kabul ✓ **Correct answer**
- D. Satluj

A. The Warsak Dam is not built on the Indus.

B. The Korung is not the river of the Warsak Dam.

C. Correct: the Warsak Dam is built on the Kabul river.

D. The Warsak Dam is not built on the Sutlej.

Question 40 Pakistan Studies

The ' Shandur pas' at the height of 12.205 feet connects:

- A. Chitral and Gilgit ✓ **Correct answer**
- B. Chitral and banu
- C. Mardan and Malakand
- D. Gilgit and Kashgar

A. Correct: the Shandur Pass (12,205 feet) connects Chitral and Gilgit.

B. The Shandur Pass does not connect Chitral and Bannu.

C. The Shandur Pass does not connect Mardan and Malakand.

D. The Shandur Pass does not connect Gilgit and Kashgar.

41 Pakistan Studies

Pakistan Heighest mountain peak "K-2" is located in the :

- A. Himalaya
- B. Hindukush
- C. Karkrum ✓ **Correct answer**
- D. Koeh-i- suleman

A. K-2 is not in the Himalayas.

B. K-2 is not in the Hindukush.

C. Correct: K-2, Pakistan's highest peak, is in the Karakoram range.

D. K-2 is not in the Koh-i-Suleman range.

Question 42 Pakistan Studies

"Shiewalik" and "Pir Punjal" hills are part of

- A. Himalaya Range ✓ **Correct answer**
- B. Hindukush Range
- C. Kithar Range
- D. None of these

A. Correct: the Shiwalik and Pir Panjal hills are part of the Himalaya range.

B. The Shiwalik and Pir Panjal are not part of the Hindukush range.

C. The Shiwalik and Pir Panjal are not part of the Kirthar range.

D. The hills are part of the Himalayas, so 'None of the above' is wrong.

Note: Note: Printed key C (Kirthar range) corrected to A: the Shiwalik and Pir Panjal are Himalayan foothills.

43 Pakistan Studies

Which Mountain range divide punjab from Balochistan in southern Extremity:

- A. Kirthar
- B. Pamir
- C. Hindukush
- D. Koh-i- Suleman ✓ **Correct answer**

A. The Kirthar range lies west of Sindh, not along Punjab's southern border with Balochistan.

B. The Pamir range is far to the north, not on Punjab's southern border.

C. The Hindukush is in the north, not on Punjab's southern border.

D. Correct: the Koh-i-Suleman (Sulaiman) range divides Punjab from Balochistan at the southern extremity.

Question 44 Pakistan Studies

The area lying between river Beas and the Ravi is called:

- A. Chai Doab
- B. Rachan Doab
- C. Bari Doab ✓ **Correct answer**
- D. Saharwal Doab

A. The Chaj Doab lies between the Chenab and the Jhelum.

B. The Rachna Doab lies between the Ravi and the Chenab.

C. Correct: the area between the Beas and the Ravi is the Bari Doab.

D. There is no Saharwal Doab between the Beas and the Ravi.

45 Pakistan Studies

Which part of punjab is famous for shistam Timber forests:

- A. Cahnga managa ✓ **Correct answer**
- B. Kala Chitta range
- C. Murree Kahula range
- D. Mianwali and Kalabagh range

A. Correct: Changa Manga is the part of Punjab famous for Shisham timber forests.

B. The Kala Chitta range is not famous for Shisham timber forests.

C. The Murree Kahuta range is not famous for Shisham timber forests.

D. The Mianwali and Kalabagh range is not famous for Shisham timber forests.

Question 46 Pakistan Studies

'Gypsum' one of the important mineral resources of Punjab is found in:

- A. Khewra
- B. Kalabagh
- C. Warcha
- D. All of the above ✓ **Correct answer**

A. Gypsum is found at Khewra, but not only there.

B. Gypsum is found at Kalabagh, but not only there.

C. Gypsum is found at Warcha, but not only there.

D. Correct: gypsum is found at Khewra, Kalabagh and Warcha — all of the above.

Question 47 Pakistan Studies

The river chanab joins river jhelum at:

- B. Trimmu ✓ **Correct answer**
- C. Mithan kot
- D. uch sharif

A. The Chenab does not join the Jhelum at Sidhnai.

B. Correct: the river Chenab joins the river Jhelum at Trimmu.

C. The Chenab does not join the Jhelum at Mithankot.

D. The Chenab does not join the Jhelum at Uch Sharif.

Question 48 Pakistan Studies

The largest river of baluchistan is :

- A. Dasht
- B. Zhob
- C. Rakhahshan
- D. Hingoi ✓ **Correct answer**

A. The Dasht is not the largest river of Balochistan.

B. The Zhob is not the largest river of Balochistan.

C. The Rakshan is not the largest river of Balochistan.

D. Correct: the Hingol is the largest river of Balochistan.

Question 49 Pakistan Studies

Ziarat in a balochistan is popular hill resort surrounded by the oldest and tallest:

- A. Juniper Forest ✓ **Correct answer**
- B. Pine Forests
- C. shisham Forest

A. Correct: Ziarat is surrounded by the oldest and tallest juniper forests.

B. Ziarat is not surrounded by pine forests.

C. Ziarat is not surrounded by shisham forests.

D. Ziarat is not surrounded by pistachio forests.

Question 50 Pakistan Studies

Which of the following iol fields was first discoverd in pakistan:

- A. Karsal
- B. Balkasaar
- C. Meyal
- D. toot ✓ **Correct answer**

A. Karsal's small discovery (1956) was not the first oil field.

B. Balkassar (1946) predates Toot, but the standard account names Toot as Pakistan's first oilfield after independence.

C. Meyal was discovered in 1968, after Toot.

D. Correct: the Toot oilfield (1964) is counted as the first oil field discovered in Pakistan after independence.

Note: Note: Khaur (1915) and Balkassar (1946) predate Pakistan; Toot (1964) is the first oilfield discovered after independence, which is the paper's intended answer.

Question 51 Current Affairs

which agency of united nation pakistan joined just after its creation

- A. UNESCO

- C. FAO ✓ **Correct answer**
- D. Heigh Commission for Refugees

A. Pakistan did not join UNESCO just after its creation (it joined in 1949).

B. Pakistan did not join the WHO just after its creation (it joined in 1948).

C. Correct: the FAO was the UN agency Pakistan joined just after its creation (1947).

D. The office of the High Commissioner for Refugees was not the agency Pakistan joined first.

Question 52 Pakistan Studies

identify pakistan Indigenous 'Surface to Air Missile' is:

- A. Hatf
- B. Ghauri
- C. Shaheen
- D. Anza ✓ **Correct answer**

A. Hatf is a ballistic missile, not a surface-to-air missile.

B. Ghauri is a ballistic missile, not a surface-to-air missile.

C. Shaheen is a ballistic missile, not a surface-to-air missile.

D. Correct: Anza is Pakistan's indigenous surface-to-air missile.

Question 53 Pakistan Studies

The total length of line controle in Kashmir is about:

- A. 600km
- B. 740km ✓ **Correct answer**
- C. 880km

A. The Line of Control is not about 600 km long.

B. Correct: the total length of the Line of Control in Kashmir is about 740 km.

C. The Line of Control is not about 880 km long.

D. The Line of Control is not about 900 km long.

Question 54 Pakistan Studies

From 1971 to 1976 period Pakistan's foreign policy was based on:

- A. Pro Americanism
- B. Pro Communism
- C. Bilateralism ✓ **Correct answer**
- D. Isolation

A. Pakistan's 1971-1976 foreign policy was not pro-American.

B. Pakistan's 1971-1976 foreign policy was not pro-Communist.

C. Correct: from 1971 to 1976 Pakistan's foreign policy was based on bilateralism.

D. Pakistan's 1971-1976 foreign policy was not isolation.

Question 55 Pakistan Studies

Pakistan Joind "Non-Aligend Movement" in 1979 at:

- A. Bangalore
- B. Havana ✓ **Correct answer**
- C. colombo
- D. Bandung

A. Pakistan did not join the Non-Aligned Movement at Bangalore.

akistan joined the Non-Aligned Movement in 1979 at the Havana summit.

C. Pakistan did not join the Non-Aligned Movement at Colombo.

D. Pakistan did not join the Non-Aligned Movement at Bandung.

Question 56 Pakistan Studies

Which Princely state joined pakistan soonest after independence:

- A. Bahawalpur ✓ **Correct answer**
- B. Khairpur
- C. Hunza
- D. Kalat

A. Correct: Bahawalpur was the princely state that joined Pakistan soonest after independence (October 1947).

B. Khairpur acceded after Bahawalpur.

C. Hunza acceded later than Bahawalpur.

D. Kalat acceded later than Bahawalpur (1948).

Question 57 Pakistan Studies

The tenure of office for the services Cheifs of the Armed Force of Pakistan is :

- A. 2 year
- B. 3 yeat ✓ **Correct answer**
- C. 4 year
- D. 5 year

A. The tenure of the services chiefs was not 2 years.

B. Correct: the tenure of office for the services chiefs was 3 years.

e of the services chiefs was not 4 years.

D. The tenure of the services chiefs was not 5 years.

Question 58 Pakistan Studies

India occupied certain part of Siachin Galcier in :

- A. 1980
- B. 1982
- C. 1984 ✓ **Correct answer**
- D. 1986

A. India did not occupy parts of the Siachen Glacier in 1980.

B. India did not occupy parts of the Siachen Glacier in 1982.

C. Correct: India occupied parts of the Siachen Glacier in 1984 (Operation Meghdoot).

D. India did not occupy parts of the Siachen Glacier in 1986.

Question 59 Pakistan Studies

Pakistan institute of Nuclear Science and Technology is situated at:

- A. Karachi
- B. Kahuta
- C. Nilore ✓ **Correct answer**
- D. Nawab shah

A. PINSTECH is not situated at Karachi.

B. PINSTECH is not situated at Kahuta (that is the Khan Research Laboratories).

C. Correct: the Pakistan Institute of Nuclear Science and Technology (PINSTECH) is at Nilore, Islamabad.

is not situated at Nawabshah.

Question 60 Current Affairs

Organization of islamic cooperation came in to being in 1969s a result of the incident:

- A. Iseral Occupation of Arab territories
- B. assassination of king Faisal Bin Abdul Aziz of Saudi Arebia
- C. Bruining of Al-Aqsa mosque by the news ✓ **Correct answer**
- D. oil cise in the world

A. The OIC did not come into being because of Israel's occupation of Arab territories.

B. The OIC did not come into being because of King Faisal's assassination (1975).

C. Correct: the OIC came into being in 1969 after the burning of the Al-Aqsa Mosque.

D. The OIC did not come into being because of an oil crisis.

Question 61 Current Affairs

Which city is the headquarter of the islamic Development Bank:

- A. Abu Dhabi
- B. Damasus
- C. Jeddah ✓ **Correct answer**
- D. islamabad

A. The Islamic Development Bank is not headquartered in Abu Dhabi.

B. The Islamic Development Bank is not headquartered in Damascus.

C. Correct: the Islamic Development Bank is headquartered in Jeddah, Saudi Arabia.

D. The Islamic Development Bank is not headquartered in Islamabad.

62 Pakistan Studies

identify the pakistani personality who played a vital role in the infromation of UN agency UNICEf?

- A. M.A.H isphani
- B. Patras Bukhari ✓ **Correct answer**
- C. Sir Zafarullah khan
- D. None of these

A. M. A. H. Ispahani did not play the vital role in the formation of UNICEF.

B. Correct: Patras Bukhari played a vital role in the formation of UNICEF.

C. Sir Zafarullah Khan did not play the vital role in the formation of UNICEF.

D. The person is among the options, so 'None of these' is wrong.

Question 63 Pakistan Studies

identify the site of Ghazai Bortha Dam:

- A. KPK
- B. punjab ✓ **Correct answer**
- C. Sindh
- D. Azad Kashmir

A. The Ghazi Barotha project is not sited in Khyber Pakhtunkhwa.

B. Correct: the Ghazi Barotha Dam's power channel and powerhouse are on the Punjab side (Attock), so the site is counted in Punjab.

C. The Ghazi Barotha project is not sited in Sindh.

D. The Ghazi Barotha project is not sited in Azad Kashmir.

Note: Note: The project straddles the Indus between Ghazi (Haripur, Khyber

a) and Barotha (Attock, Punjab), the paper counts the site in Punjab.

Question 64 Pakistan Studies

Who is the chairman of All parties Hurriyat Cnofrence in occupied Kashmir:

- A. Mir Wayz Umar Farooq
- B. Khawaja Abdul Ghani
- C. Ammanullah Khan
- D. Sye Ali Shah gilani ✓ **Correct answer**

A. Mirwaiz Umar Farooq was not the chairman of the All Parties Hurriyat Conference in 2015.

B. Khawaja Abdul Ghani Lone was not the chairman in 2015.

C. Amanullah Khan was not the chairman in 2015.

D. Correct: Syed Ali Shah Geelani was the chairman of the All Parties Hurriyat Conference in 2015.

Question 65 Current Affairs

Pakistan is the member of one of the following International organization identify:

- A. G-7
- B. D-8 ✓ **Correct answer**
- C. ASEAN
- D. OPEC

A. Pakistan is not a member of the G-7.

B. Correct: Pakistan is a member of the D-8 (Developing Eight).

C. Pakistan is not a member of ASEAN.

D. Pakistan is not a member of OPEC.

66 Pakistan Studies

The culture center of Ghandhara civilization was situated:

- A. Harrapa
- B. Kot Diji
- C. Mohinjodaro
- D. Taxila ✓ **Correct answer**

A. Harappa was a centre of the Indus Valley civilisation, not of Gandhara.

B. Kot Diji was not the culture centre of the Gandhara civilisation.

C. Mohenjo-daro was a centre of the Indus Valley civilisation, not of Gandhara.

D. Correct: Taxila was the culture centre of the Gandhara civilisation.

Question 67 Pakistan Studies

Mast tawakli is prominent poet of:

- A. Baluchi ✓ **Correct answer**
- B. Sindhi
- C. Barphi
- D. pushto

A. Correct: Mast Tawakali is a prominent Baluchi poet.

B. Mast Tawakali was not a Sindhi poet.

C. Mast Tawakali was not a Brahui poet.

D. Mast Tawakali was not a Pushto poet.

Question 68 Pakistan Studies

The oldest regional language of pakistan was:

jabi

- B. Sindhi ✓ **Correct answer**
- C. Pushto
- D. Baluchi

A. Punjabi is not conventionally called the oldest regional language of Pakistan.

B. Correct: Sindhi is conventionally regarded as the oldest regional language of Pakistan.

C. Pushto is not conventionally called the oldest regional language of Pakistan.

D. Baluchi is not conventionally called the oldest regional language of Pakistan.

Note: Note: The 'oldest language' claim is debated among linguists; Sindhi is the conventional textbook answer.

Question 69 Pakistan Studies

identify sindh poet who wrote verses in seven languages:

- A. Lafif Bhitai
- B. Shahbaz Qalandar
- C. sachal sarmast ✓ **Correct answer**
- D. Miran shah

A. Shah Abdul Latif Bhitai did not write verses in seven languages.

B. Shahbaz Qalandar did not write verses in seven languages.

C. Correct: Sachal Sarmast wrote verses in seven languages (Sindhi, Urdu, Persian, Arabic, Punjabi, Saraiki and Hindi).

D. Miran Shah did not write verses in seven languages.

70 Mathematics

The total monthly salari of 4 men and 2 women if the initial income was Rs 4 lakhs what would be the income after 5 years?

- A. Rs 5000
- B. Rs 6000
- C. Rs 8000
- D. Rs 9000

No answer is given for this question, and none is taught. DEFECTIVE — EXCLUDED, no answer taught (the stem is a merge of two different questions (the 4-men-2-women salary question and the income-doubling question), and the options match neither question as printed.)

A. Rs. 5,000 fits neither the salary question nor the income question.

B. Rs. 6,000 fits neither the salary question nor the income question.

C. Rs. 8,000 is the salary answer, but the stem also asks for income after 5 years.

D. Rs. 9,000 fits neither the salary question nor the income question.

Question 71 Mathematics

The total monthly salary of 4 men and 2 women is Rs 46000. If a women earn Rs 500 more than a man what is the monthly salary of a women?

- A. Rs 5000
- B. Rs 6000
- C. Rs 8000 ✓ **Correct answer**
- D. Rs 9000

A. Rs. 5,000 is too low: 4 men and 2 women earning Rs. 46,000 cannot average this.

B. Rs. 6,000 is too low for the woman's share.

a woman earns Rs. 500 more than a man, 4m + 2(m + 500) = 46,000 gives m = 7,500 and the woman's salary Rs. 8,000.

D. Rs. 9,000 is too high for the woman's share.

Question 72 Mathematics

What fraction of an hour is a second?

- A. 1/24
- B. 1/60
- C. 1/120
- D. 1/3600 ✓ **Correct answer**

A. One second is not 1/24 of an hour.

B. One second is not 1/60 of an hour (that is one minute).

C. One second is not 1/120 of an hour.

D. Correct: one hour is 3,600 seconds, so one second is 1/3600 of an hour.

Question 73 English

To have an axie to grind:

- A. To be fully aquainted with something
- B. To have a personal interst in a matter ✓ **Correct answer**
- C. To Take gudience on a complicated matter
- D. To take an agreable positon

A. To have an axe to grind does not mean to be fully acquainted with something.

B. Correct: to have an axe to grind means to have a personal interest in a matter.

C. To have an axe to grind does not mean to take guidance on a complicated matter.

n axe to grind does not mean to take an agreeable position.

Question 74 English

To cool one's heels

- A. To kept waiting ✓ **Correct answer**
- B. To good and delicate
- C. To have a deal with troublesome person
- D. To praise someone

A. Correct: to cool one's heels means to be kept waiting.

B. To cool one's heels does not mean to be good and delicate.

C. To cool one's heels does not mean to have a deal with a troublesome person.

D. To cool one's heels does not mean to praise someone.

Question 75 English

In a diffy:

- A. In a trouble
- B. Without Dealy ✓ **Correct answer**
- C. Unable to decide
- D. Friendly way

A. The phrase is not 'in a trouble'.

B. Correct: 'in a jiffy' means without delay, in a very short time.

C. The phrase does not mean unable to decide.

D. The phrase does not mean in a friendly way.

Note: Note: The filed stem reads 'In a diffy'; it is a misprint of the idiom 'in a jiffy' (without

Question 76 English

Identify the correct decide

- A. In win
- B. To winning
- C. On winning
- D. For winning

No answer is given for this question, and none is taught. DEFECTIVE — EXCLUDED, no answer taught (the stem ('Identify the correct decide') is garbled beyond recovery and no sentence is given for the options to complete.)

A. The stem gives no sentence to complete, so no option can be judged.

B. The stem gives no sentence to complete, so no option can be judged.

C. The stem gives no sentence to complete, so no option can be judged.

D. The stem gives no sentence to complete, so no option can be judged.

Question 77 English

I will meet him when he :

- A. Will come
- B. Would have come
- C. Had come
- D. comes ✓ **Correct answer**

A. 'I will meet him when he will come' is wrong: 'when' takes the present simple for the future.

B. 'I will meet him when he would have come' is wrong.

t him when he had come' is wrong.

D. Correct: 'I will meet him when he comes.'

Question 78 English

What is the correct meaning of the following words:

- A. Desire
- B. Creating
- C. Bravery
- D. Fatal

No answer is given for this question, and none is taught. DEFECTIVE — EXCLUDED, no answer taught (the stem asks for the meaning of 'the following words' but no word is printed, so the question cannot be answered.)

A. The word to be defined is missing from the stem, so no option can be judged.

B. The word to be defined is missing from the stem, so no option can be judged.

C. The word to be defined is missing from the stem, so no option can be judged.

D. The word to be defined is missing from the stem, so no option can be judged.

Question 79 English

Flimsy:

- A. Real
- B. Inadequate
- C. Positive
- D. Fragile ✓ **Correct answer**

A. Flimsy does not mean real.

B. Flimsy can mean inadequate, but fragile is the closer synonym.

es not mean positive.

D. Correct: flimsy means fragile — thin, light and easily damaged.

Question 80 English

Heterogeneous :

- A. Smilar
- B. Aggressive
- C. Diverse ✓ **Correct answer**
- D. Coherent

A. Heterogeneous does not mean similar.

B. Heterogeneous does not mean aggressive.

C. Correct: heterogeneous means diverse — made up of different kinds.

D. Heterogeneous is the opposite of coherent/uniform.

Question 81 English

Identifying the meaning of following words and phrases commonly used in English

Language: In Camera

- A. Open
- B. Not in public ✓ **Correct answer**
- C. prolong
- D. Hypocratic attitude

A. A case heard in camera is not heard in the open.

B. Correct: in camera means not in public — heard in private, with the public excluded.

C. In camera does not mean prolonged.

is not a hypocritical attitude.

Question 82 English

Per se:

- A. By itself ✓ **Correct answer**
- B. Completely
- C. Among other thing
- D. Very short

A. Correct: per se means by itself, in itself.

B. Per se does not mean completely.

C. Per se does not mean among other things.

D. Per se does not mean very short.

Question 83 Urdu

علامہ اقبال کی کتاب بانگ درا میں بچوں کے لیے کتنی نظمیں شامل ہیں؟

A. چار

B. پانچ

C. چھے

Correct answer ✓ D. سات

A. Bang-e-Dara does not contain four poems for children.

B. Bang-e-Dara does not contain five poems for children.

C. Bang-e-Dara does not contain six poems for children.

D. Correct: Bang-e-Dara contains seven poems for children (Hamdardi and six others).

84 Urdu

علامہ اقبال کی نظم "حضرت انسان " ان کے کس مجموعہ کلام میں شامل ہے؟

A. بانگ درا

B. بال جبرئیل

C. حضر ت کلیم

Correct answer ✓ D. ارمغان حجاز

A. The poem Hazrat-e-Insan is not in Bang-e-Dara.

B. The poem Hazrat-e-Insan is not in Bal-e-Jibreel.

C. The poem Hazrat-e-Insan is not in Zarb-e-Kaleem.

D. Correct: the poem Hazrat-e-Insan is in Armaghan-e-Hijaz.

Question 85 Urdu

مندرجہ ذیل دومحاورے کن معنوں میں استعمال ہوتے ہیں؟

A. کنجوسی کرنا

B. تکرار کرنا

C. دولت اکٹھی کرنا

D. ان میں سے کوئی نہیں

No answer is given for this question, and none is taught. DEFECTIVE — EXCLUDED, no answer taught (the stem asks in what sense 'the following two idioms' are used, but the idioms themselves are missing from the reproduction.)

A. The two idioms the stem refers to are not printed, so no option can be judged.

B. The two idioms the stem refers to are not printed, so no option can be judged.

lioms the stem refers to are not printed, so no option can be judged.

D. The two idioms the stem refers to are not printed, so no option can be judged.

Question 86 Urdu

حروف گیری کرنا؟

Correct answer ✓ A. اعتراض کرنا

B. بحث کرنا

C. خیریت معلوم کرنا

D. تعریف کرنا

A. Correct: harf-geeri karna means to find fault, to raise objections (aitraz karna).

B. Harf-geeri does not mean to argue or discuss.

C. Harf-geeri does not mean to ask after someone's welfare.

D. Harf-geeri does not mean to praise.

Question 87 Urdu

اردو نظم کے پہلے شاعر کس کہاجاتاہے؟

A. ملاوحجی

B. میر تقی میر

Correct answer ✓ C. نظیر اکبر آبادی

D. ان میں سے کوئی نہیں

A. Mulla Wajhi was an early Urdu prose writer, not the first poet of Urdu Nazm.

B. Mir Taqi Mir was a great ghazal poet, not the first poet of Urdu Nazm.

azir Akbarabadi is regarded as the first poet of Urdu Nazm.

D. The first poet of Urdu Nazm is among the options, so 'None of these' is wrong.

Question 88 Urdu

اردو کی پہلی گرائمر کس نے لکھی؟

A. عظیم الدین

B. کرشن چندر

Correct answer ✓ C. انشاالله خان انشا

D. ان میں سے کوئی نہیں

A. Azeem-ud-Din did not write the first Urdu grammar.

B. Krishan Chander did not write the first Urdu grammar.

C. Correct: Insha Allah Khan Insha wrote the first Urdu grammar (Darya-e-Latafat).

D. The writer is among the options, so 'None of these' is wrong.

Question 89 Urdu

بلبل ہند کس شاعی کو کہا جاتاہے؟

A. حسرت موہانی

Correct answer ✓ B. مرزاداغ دہلوی

C. اکبر الہ آبادی

D. ولی دکنی

A. Hasrat Mohani was not called Bulbul-e-Hind.

B. Correct: Mirza Dagh Dehlvi was called Bulbul-e-Hind (the Nightingale of India).

habadi was not called Bulbul-e-Hind.

D. Wali Dakni was not called Bulbul-e-Hind.

Question 90 Urdu

آوارہ گردی کی ڈائری 'کس شخصیت کی مشہور کتاب ہے؟

A. ابراہیم جلیس

B. اختر شیرانی

Correct answer ✓ C. ابن ا نشا

D. ان میں سے کوئی نہیں

A. Ibrahim Jalees did not write Aawara Gardi ki Diary.

B. Akhtar Shirani did not write Aawara Gardi ki Diary.

C. Correct: Aawara Gardi ki Diary is Ibn-e-Insha's famous book.

D. The author is among the options, so 'None of these' is wrong.

Question 91 Urdu

نظم 'ٹیپو سلطان کی وصیت ' علامہ اقبال کے کس مجموعہ کلام میں ہے؟

A. بانگ درا

Correct answer ✓ B. ضرب کلیم

C. بال جبرائیل

D. پیام مشرق

A. The poem Tipu Sultan ki Wasiyyat is not in Bang-e-Dara.

B. Correct: the poem Tipu Sultan ki Wasiyyat is in Zarb-e-Kaleem.

Tipu Sultan ki Wasiyyat is not in Bal-e-Jibreel.

D. The poem Tipu Sultan ki Wasiyyat is not in Payam-e-Mashriq.

Question 92 Urdu

وہ کون سے شاعر ہیں جن کا تذکرہ علامہ اقبال کے سبھی مجمو عہ ہائے کلام میں ہے؟

Correct answer ✓ مولانا روی .A•

سعد شیرازی .B•

عمرخیام .C•

ان میں سے کوئی نہیں .D•

A. Correct: Maulana Rumi is the poet mentioned in all of Iqbal's collections.

B. Saadi Shirazi is mentioned by Iqbal, but not in every collection.

C. Omar Khayyam is mentioned by Iqbal, but not in every collection.

D. The poet is among the options, so 'None of these' is wrong.

Question 93 Islamiat

قرآن مجید کی پہلی منزل سورتہ فاتحہ سے شروع ہو کر کس سورتہ پر ختم ہو تی ہے؟

سورتہ بقرہ .A•

Correct answer ✓ سورتہ النسأ .B•

سورتہ مائدہ .C•

سورتہ توبہ .D•

A. The first manzil of the Quran does not end at Surah Baqarah.

B. Correct: the first manzil of the Quran runs from Surah Al-Fatiha to Surah An-Nisa.

manzil does not end at Surah Al-Ma'idah.

D. The first manzil does not end at Surah At-Taubah.

Question 94 Islamiat

حضور محمدﷺپر سب سے پہلے سورتہ علق کتنی آیات نازل ہوئیں؟

A. تین

B. چار

Correct answer ✓ C. پانچ

D. چھے

A. Three verses of Surah Al-Alaq were not revealed first.

B. Four verses of Surah Al-Alaq were not revealed first.

C. Correct: five verses of Surah Al-Alaq were revealed first to the Holy Prophet (PBUH).

D. Six verses of Surah Al-Alaq were not revealed first.

Question 95 Islamiat

کون سی اماللمومینین قرآت اور کتاب پر مکمل رکھتی تھیں؟

Correct answer ✓ A. حضرت حفص

B. حضرت ام سلمہ

C. حضر ت عائشہ

D. حضرت سودہ

A. Correct: Hazrat Hafsa (RA) was the Umm-ul-Momineen who knew the Quran's recitation and the Book completely; the compiled mushaf was kept in her care.

B. Hazrat Umm-e-Salma (RA) is not the one described.

ha (RA) was a great scholar, but the description fits Hazrat Hafsa (RA).

D. Hazrat Sauda (RA) is not the one described.

Question 96 Islamiat

صلح حدیبہکس سن ہجری میں ہوئی؟

A. 4 ہجری

B. 5 ہجری

Correct answer ✓ C. 6 ہجری

D. 7 ہجری

A. The Treaty of Hudaibiya was not in 4 Hijri.

B. The Treaty of Hudaibiya was not in 5 Hijri.

C. Correct: the Treaty of Hudaibiya (Sulh-e-Hudaibiya) was in 6 Hijri.

D. The Treaty of Hudaibiya was not in 7 Hijri.

Question 97 Islamiat

فاتح مصر کن صحابی کس کو کہاجاتاہے؟

A. حضرت خالد بن ولید

B. حضر ت طارق بن زیاد

Correct answer ✓ C. حضرت عمرو بن لعاص

D. حضرت اسامہ بن زید

A. Khalid bin Waleed did not conquer Egypt.

B. Tariq bin Ziyad conquered Spain, not Egypt.

mr Ibn al Aas is called Fateh Misr, the conqueror of Egypt.

D. Usama bin Zaid did not conquer Egypt.

Question 98 Islamiat

زکوتہ فرض ہوئی؟

Correct answer ✓ A. 2 ہجری

B. 7 ہجری

C. 9 ہجری

D. ان میں سے کوئی نہیں

A. Correct: Zakat was made obligatory in 2 Hijri.

B. Zakat was not made obligatory in 7 Hijri.

C. Zakat was not made obligatory in 9 Hijri.

D. Zakat was made obligatory in 2 Hijri, so 'None of these' is wrong.

Note: Note: Printed key C (9 Hijri) corrected to A: Zakat was ordained in 2 Hijri.

Question 99 Islamiat

حج کی لغوی معنی ہیں ؟

Correct answer ✓ A. ارادہ کرنا

B. پاک کرنا

C. مشقت کرنا

D. عبادت کرنا

A. Correct: the literal meaning of Hajj is to intend or resolve (irada karna).

meaning of Hajj is not to purify.

C. The literal meaning of Hajj is not to labour or toil.

D. The literal meaning of Hajj is not worship itself.

Question 100 Islamiat

سب سے زیادہ احادیث کن صحابی رسول مروی ہیں؟

- A. حضرت خالد بن سعد
- B. حضرت عبداللہ بن عمرو
- C. حضرت ابو ہریرہ ✓ **Correct answer**
- D. حضرت انس بن مالک

A. Khalid bin Saad is not the companion with the most narrated hadith.

B. Abdullah bin Amr narrated many hadith, but not the most.

C. Correct: Abu Hurairah (RA) narrated the most hadith of the Holy Prophet (PBUH).

D. Anas bin Malik narrated many hadith, but not the most.

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