PPSC Assistant (10C2020) — 11 November 2020 · Solved Past Paper

Body: Punjab Public Service Commission (PPSC) · **Post:** Assistant (10C2020) · **Exam date:** 11 November 2020 · **Questions:** 99 in the original paper — **92 solved and verified**, 7 excluded as defective · **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 2020 sitting.

Source note: Push pass 8 Nov 2026, decided by assistant under the owner's 8 Nov delegation (one source = FINAL per the owner's 8 Nov 15:44 standard): 14 SINGLE-SOURCE items promoted to VERIFIED (Q2, Q9, Q16, Q24, Q27, Q41, Q61, Q68, Q92, Q94, Q95, Q97, Q99); Q96 corrected from printed key C (آ ب) to B (وارث, Testpoint: اسم مشترک) and VERIFIED; Q46 pick-one C (Sindh, highest absolute Covid-19 deaths; the Khyber Pakhtunkhwa fatality-rate reading is disclosed as a caveat); Q69 pick-one D (Ctrl+Page Down — Microsoft Word table + Testbook; printed key confirmed); Q52, Q56, Q57, Q63, Q78, Q98 DEFECTIVE-excluded (no correct or unique option); Q71 DEFECTIVE-excluded as UNRECOVERABLE (live test360 page re-fetched 8 Nov 2026 still jumps Q70 -> Q72; no second reproduction of this sitting found; the 37ap Q71 stem was NOT copied in). The source page states "Total Questions: 99". An explanatory block about the Roosevelt Hotel appears in the source text between Q34 and Q35; it is source-page commentary, not a question, and no part of it is in the explanations.

Excluded questions (7): Q52, Q56, Q57, Q63, Q71, Q78, Q98 are excluded as defective — they are listed below with the reason, and never taught with an answer. Q71 could not be recovered from any reproduction of this sitting.

1 Pakistan Studies

When did Pakistan join WTO (World Trade Organization) ?

- A. 1st Jan 1998
- B. 1st Jan 1995 ✓ **Correct answer**
- C. 1st Jan 2001
- D. 30th Jan 1999

A. Three years too late.

B. Pakistan was a founding member of the WTO, which came into being on 1 January 1995 (Pakistan had been a GATT contracting party since 1948).

C. Six years too late (China joined in December 2001).

D. No WTO accession date for Pakistan.

Question 2 Pakistan Studies

When will CPEC be fully operational?

- A. 2025
- B. 2035
- C. 2049
- D. 2030 ✓ **Correct answer**

A. Too early for the long-term plan's horizon.

B. Not the plan's stated horizon.

C. Not the plan's stated horizon.

D. The CPEC Long Term Plan (2017–2030) runs to 2030, the exam's "fully operational" horizon. FLAG: this is a plan/projection, not an accomplished fact; later progress has slipped past the plan's dates.

3 Pakistan Studies

War of Independence 1857 was officially declared ended in :

- A. November 1858 ✓ **Correct answer**
- B. October 1858
- C. September 1858
- D. August 1858

A. Queen Victoria's Proclamation of 1 November 1858, read at Allahabad, formally closed the revolt and transferred India from the East India Company to the Crown.

B. No declaration of the war's end in October 1858.

C. No declaration of the war's end in September 1858.

D. The printed key, but wrong: 2 August 1858 is the Government of India Act's royal assent, not the declaration ending the war.

Note: PRINTED-KEY CORRECTION: printed key D (August 1858) is wrong — the revolt was formally closed by the Queen's Proclamation of 1 November 1858; 2 August 1858 is the Government of India Act's royal assent.

Question 4 Pakistan Studies

Sindh was conquered by Muhammad bin Qasim during the period of :

- A. Abbasids
- B. Tulun
- C. Idrisids
- D. Umayyads ✓ **Correct answer**

A. The Abbasids came to power in 750 CE, decades after the conquest (712 CE).

B. The Tulunids were a later Egyptian dynasty, not the caliphate of 712.

C. The Idrisids were a Moroccan dynasty, not the caliphate of 712.

ad bin Qasim conquered Sindh in 712 CE under the Umayyad Caliph al-Walid I, sent by Hajjaj bin Yusuf.

Question 5 Pakistan Studies

According to the 1956 constitution the President of Pakistan should be :

- A. Non Muslim
- B. Muslim ✓ **Correct answer**
- C. Both A&B
- D. None of these

A. The 1956 Constitution required the President to be a Muslim; a non-Muslim could not hold the office.

B. Article 32 of the 1956 Constitution: the President must be a Muslim.

C. Contradictory; the Constitution required one qualification.

D. Wrong, since B states the requirement.

Question 6 Pakistan Studies

Samjhauta Express bomb blast occurred in which year ?

- A. February 2006
- B. February 2008
- C. February 2007 ✓ **Correct answer**
- D. February 2009

A. A year too early.

B. A year too late.

C. The Samjhauta Express bombing near Panipat occurred on 18–19 February 2007, killing 68 people.

Question 7 Pakistan Studies

Which country helped Pakistan build JF-17 Thunder?

- A. China ✓ **Correct answer**
- B. Canada
- C. Russia
- D. U.S.A

A. The JF-17 Thunder was jointly developed by Pakistan and China's Chengdu Aircraft Corporation.

B. Canada did not co-develop the JF-17.

C. Russia supplied the RD-93 engine, but did not co-develop the aircraft.

D. The USA did not co-develop the JF-17.

Question 8 Pakistan Studies

The first International flight of PIA was taken on :

- A. 17-Jun-1956
- B. 1-Feb-1955 ✓ **Correct answer**
- C. 7-Jun-1953
- D. 25-May-1953

A. Too late.

B. PIA's first international service (Karachi to London, via Cairo) began on 1 February 1955.

C. Too early for PIA's international operations.

D. Too early.

9 Pakistan Studies

Muslim League was established in 1906. Which City was decided to be its headquarters?

- A. Lucknow ✓ **Correct answer**
- B. Bombay
- C. Delhi
- D. Ali Garh

A. The All-India Muslim League, founded at Dhaka in December 1906, established its central office/headquarters at Lucknow.

B. Not the League's headquarters city.

C. Delhi became politically central later, but was not the headquarters decided in 1906.

D. Aligarh was the educational centre of the Aligarh Movement, not the League's headquarters. FLAG: the headquarters attribution rests on the exam convention; no second history was fetched.

Question 10 Pakistan Studies

Durand Line came into existence in ;

- A. 2000
- B. 1993
- C. 1893 ✓ **Correct answer**
- D. 1793

A. More than a century too late.

B. A century too late (the 1893 agreement's centenary year).

C. The Durand Line Agreement between Amir Abdur Rahman Khan and Sir Mortimer Durand was signed in November 1893.

D. A century too early.

11 Pakistan Studies

Pervez Musharraf returned from which country when he imposed Martial Law ?

- A. Sri Lanka ✓ **Correct answer**
- B. India
- C. Bhutan
- D. Bangladesh

A. Musharraf was returning from an official visit to Sri Lanka on 12 October 1999 when his plane was denied landing at Karachi; he seized power that night.

B. He was not returning from India.

C. He was not returning from Bhutan.

D. He was not returning from Bangladesh.

Question 12 Pakistan Studies

When was Lucknow recaptured by British forces ?

- A. 1857
- B. 1859
- C. 1858 ✓ **Correct answer**
- D. 1761

A. Lucknow fell to the rebels in 1857; the British relief came in November 1857, but the city was finally recaptured in March 1858.

B. A year too late; resistance had ended by then.

C. British forces under Sir Colin Campbell recaptured Lucknow in March 1858.

D. The year of the Third Battle of Panipat, unrelated.

13 Pakistan Studies

Which of the following acts of the East India Company provided joint government of British India by the Company and the crown with the government holding the ultimate authority?

- A. Regulating act 1773
- B. Charter act 1786
- C. Pitt's India act 1784 ✓ **Correct answer**
- D. Charter act 1793

A. The Regulating Act set up the Governor-General and Supreme Court, but did not create the dual Company–Crown control.

B. No such landmark Charter Act of 1786 created joint government.

C. Pitt's India Act created the Board of Control: the Company kept commerce and patronage, the Crown (through the Board) held ultimate political authority — the "dual" or joint government.

D. The 1793 Charter Act renewed the Company's charter; it did not create the dual system.

Question 14 Pakistan Studies

Indira Gandhi was the daughter of :

- A. Motilal Nehru
- B. Rajiv Gandhi
- C. Jawaharlal Nehru ✓ **Correct answer**
- D. None of these

A. Motilal was Indira's grandfather, not her father.

B. Rajiv was Indira's son, not her father.

C. Indira Gandhi (1917–1984) was the daughter of Jawaharlal Nehru, India's first prime

D. Wrong, since C names her father.

Question 15 General Knowledge

The Circumstances of the Earth is :

- A. 60000 km
- B. 50000 km
- C. 40075 km ✓ **Correct answer**
- D. 30000 km

A. Far too large.

B. Too large.

C. Earth's equatorial circumference is about 40,075 km.

D. Too small.

Question 16 General Knowledge

Most glaciers after the arctic region are located in :

- A. Russia
- B. Nepal
- C. Pakistan ✓ **Correct answer**
- D. India

A. Russia has Arctic glaciers, not the non-polar concentration meant here.

B. Nepal has many Himalayan glaciers, but fewer than Pakistan's Karakoram/Himalaya count.

C. Pakistan is credited with over 7,000 glaciers, the most outside the polar regions, concentrated in the Karakoram, Himalaya and Hindu Kush.

many glaciers, but the exam's answer is Pakistan. FLAG: glacier counts depend on the inventory and size threshold used; the ranking rests on the standard exam claim.

Question 17 General Knowledge

Eiffel tower is located in which of France?

- A. Lyon
- B. Marseille
- C. Paris ✓ **Correct answer**
- D. Grenoble

A. Lyon has no Eiffel Tower.

B. Marseille has no Eiffel Tower.

C. The Eiffel Tower stands on the Champ de Mars in Paris.

D. Grenoble has no Eiffel Tower.

Question 18 General Knowledge

Wentworth woodhouse is situated in ?

- A. UK ✓ **Correct answer**
- B. Russia
- C. USA
- D. Spain

A. Wentworth Woodhouse, one of England's largest country houses, stands near Rotherham, South Yorkshire, England.

B. Not the location.

C. Not the location.

cation.

Question 19 General Knowledge

Which country has the largest crude oil reserves?

- A. Qatar
- B. Venezuela ✓ **Correct answer**
- C. USA
- D. Saudi Arabia

A. Qatar's reserves are far smaller, and gas-dominated.

B. Venezuela holds the world's largest proven crude oil reserves (about 300 billion barrels, Orinoco heavy oil included).

C. The USA's proven reserves are smaller than Venezuela's.

D. Saudi Arabia is second to Venezuela in proven reserves.

Question 20 General Knowledge

Prime Minister of which country was affected by COVID-19 ?

- A. France
- B. U.k ✓ **Correct answer**
- C. Canada
- D. India

A. France's president/prime minister were not the 2020 Covid cases meant here.

B. British Prime Minister Boris Johnson contracted Covid-19 in March–April 2020 and was hospitalised in intensive care.

C. Canada's prime minister was not infected in 2020 (his wife tested positive).

D. India's prime minister was not infected in 2020.

21 General Knowledge

Where is 'Great Buddha of kamakura ' situated?

- A. Thailand
- B. Japan ✓ **Correct answer**
- C. South Korea
- D. None of these

A. Thailand has great Buddhas, but the Kamakura Buddha is not there.

B. The Great Buddha of Kamakura (Kamakura Daibutsu) stands at Kotoku-in temple in Kamakura, Japan.

C. Not the location.

D. Wrong, since Japan is listed.

Question 22 General Knowledge

Biome is a community of :

- A. Plants
- B. Animal
- C. Both B&A ✓ **Correct answer**
- D. None of these

A. A biome includes plant communities, but not plants alone.

B. A biome includes animal communities, but not animals alone.

C. A biome is a large community of plants AND animals occupying a major habitat (e.g. tundra, rainforest).

D. Wrong, since C states the definition.

23 General Knowledge

Which of the following provinces of Afghanistan has no border with Pakistan?

- A. Herat ✓ **Correct answer**
- B. Nimruz
- C. Nangarhar
- D. Paktika

A. Herat province borders Iran and Turkmenistan, not Pakistan.

B. Nimruz borders Pakistan's Balochistan.

C. Nangarhar borders Pakistan's Khyber Pakhtunkhwa.

D. Paktika borders Pakistan.

Question 24 General Knowledge

Horseshoe bay is situated in which country?

- A. Canada ✓ **Correct answer**
- B. Japan
- C. Mexico
- D. Australia

A. Horseshoe Bay (West Vancouver, British Columbia) is the exam's referent, a ferry terminal on Canada's Pacific coast.

B. Not the referent.

C. Not the referent.

D. Australia also has a Horseshoe Bay (Queensland), but it is not the answer this item seeks. FLAG: "Horseshoe Bay" is an ambiguous place name; the answer rests on the exam's referent.

25 General Knowledge

Acropolis of Athens is in :

- A. Greece ✓ **Correct answer**
- B. Rome
- C. Olympia
- D. Paris

A. The Acropolis crowns Athens, Greece.

B. Rome is in Italy, not the Acropolis's city.

C. Olympia is a different Greek site, not the Acropolis.

D. Paris is in France.

Question 26 General Knowledge

Which of the following planets is called the " Morning or Evening star "?

- A. Neptune
- B. Earth
- C. Venus ✓ **Correct answer**
- D. Mercury

A. Neptune is too faint to be the morning/evening star.

B. Earth is not seen as a morning or evening star.

C. Venus, bright and near the Sun in the sky, is seen at dawn and dusk as the "morning star" and "evening star".

D. Mercury is also seen near the Sun, but the traditional title belongs to Venus.

27 General Knowledge

The total number of glaciers in the world is ?

- A. 198000 ✓ **Correct answer**
- B. 10000
- C. 298000
- D. 498000

A. The Randolph Glacier Inventory counts about 198,000 glaciers worldwide (excluding the ice sheets).

B. Far too few.

C. Too many.

D. Far too many. FLAG: the count depends on the inventory and the minimum-size threshold; 198,000 is the RGI figure the exam uses.

Question 28 General Knowledge

Tasmania is the major island of which country ?

- A. Australia ✓ **Correct answer**
- B. Finland
- C. Germany
- D. South Africa

A. Tasmania is Australia's island state, south of the mainland.

B. Finland has no Tasmania.

C. Germany has no Tasmania.

D. South Africa has no Tasmania.

29 General Knowledge

An instrument that measures air pressure is called ?

- A. Barometer ✓ **Correct answer**
- B. Lactometer
- C. Thermometer
- D. Hydrometer

A. A barometer measures atmospheric (air) pressure.

B. A lactometer measures the density/purity of milk.

C. A thermometer measures temperature.

D. A hydrometer measures the specific gravity of liquids.

Question 30 General Knowledge

Where is 'White haven ' beach located ?

- A. Australia ✓ **Correct answer**
- B. Russia
- C. Germany
- D. Algeria

A. Whitehaven Beach, famous for its white silica sand, lies on Whitsunday Island, Queensland, Australia.

B. Not the location.

C. Not the location.

D. Not the location.

31 General Knowledge

Qantas is an airline of which country ?

- A. Saudi Arabia
- B. UAE
- C. Malaysia
- D. Australia ✓ **Correct answer**

A. Saudi Arabia's airline is Saudia, not Qantas.

B. The UAE's airlines are Emirates and Etihad, not Qantas.

C. Malaysia's airline is Malaysia Airlines, not Qantas.

D. Qantas (Queensland and Northern Territory Aerial Services) is Australia's flag carrier.

Question 32 General Knowledge

Hygrometer is used to measure:

- A. Humidity of air ✓ **Correct answer**
- B. Specific gravity of liquids
- C. Density of milk
- D. Speed of sound

A. A hygrometer measures humidity (water vapour in air).

B. That is a hydrometer's job.

C. That is a lactometer's job.

D. No hygrometer measures sound speed.

Question 33 General Knowledge

Boundary line between North and south Korea is called ?

- n parallel line ✓ **Correct answer**
- B. 17th parallel line
- C. LOC
- D. 49th parallel line

A. The Korean Demilitarized Zone follows roughly the 38th parallel, the wartime dividing line.

B. The 17th parallel divided North and South Vietnam, not Korea.

C. The Line of Control divides Kashmir, not Korea.

D. The 49th parallel forms much of the USA–Canada border.

Question 34 General Knowledge

Roosevelt hotel of PIA is located in :

- A. New York ✓ **Correct answer**
- B. Karachi
- C. London
- D. Washington DC

A. The Roosevelt Hotel stands in Midtown Manhattan, New York City; PIA acquired it (via its investment arm) in 1979 and owned it fully from 1999.

B. PIA is headquartered in Karachi, but the Roosevelt Hotel is not there.

C. PIA owned no Roosevelt Hotel in London.

D. Not the hotel's city.

Question 35 General Knowledge

Where was SAARC summit 2004 held ?

- A. Delhi

mabad ✓ **Correct answer**

- C. Dhaka
- D. Kathmandu

A. Delhi hosted SAARC summits in other years, not 2004.

B. The 12th SAARC Summit was held in Islamabad in January 2004.

C. Dhaka hosted the first SAARC summit (1985), not 2004.

D. Kathmandu hosted other summits, not 2004.

Question 36 General Knowledge

What is the capital of Qatar ?

- A. Manama
- B. Doha ✓ **Correct answer**
- C. Tehran
- D. Istanbul

A. Manama is the capital of Bahrain.

B. Doha is the capital of Qatar.

C. Tehran is the capital of Iran.

D. Istanbul is a Turkish city, not a capital.

Question 37 General Knowledge

Iron cross is the highest Military award of ?

- A. Japan
- B. Germany ✓ **Correct answer**
- C. Britain
- D. France

ghest military honours are the Orders, not the Iron Cross.

B. The Iron Cross (Eisernes Kreuz) is the German military decoration, Prussian in origin.

C. Britain's highest military award is the Victoria Cross.

D. France's highest is the Légion d'honneur / Croix de Guerre tradition, not the Iron Cross.

Question 38 General Knowledge

Ibn-i-Battuta the famous Muslim explorer who came to india during the regime of Mohammed Bin Tughlaq belonged to which country ?

- A. Iran
- B. Iraq
- C. Morocco ✓ **Correct answer**
- D. Spain

A. Ibn Battuta was not Iranian.

B. He travelled through Iraq, but was not from there.

C. Ibn Battuta (1304–1369) was born in Tangier, Morocco, and reached India in the reign of Muhammad bin Tughlaq.

D. He was not Spanish (Tangier lies across the strait from Spain).

Question 39 General Knowledge

How many main organs does UNO have ? (3Times)

- A. 6 ✓ **Correct answer**
- B. 8
- C. 4
- D. 1

A. The UN has six principal organs: General Assembly, Security Council, Economic and

il, Trusteeship Council, International Court of Justice, and Secretariat.

B. Too many.

C. Too few.

D. Far too few. FLAG: "(3Times)" in the stem is a source-page repetition marker, not part of the question.

Question 40 General Knowledge

Which country has the most languages in the world ?

- A. Papua New Guinea ✓ **Correct answer**
- B. Indonesia
- C. Nigeria
- D. Cambodia

A. Papua New Guinea has over 800 living languages, the most of any country.

B. Indonesia has over 700 languages, second to Papua New Guinea.

C. Nigeria has over 500 languages, fewer than the top two.

D. Cambodia has far fewer languages.

Question 41 General Knowledge

Most spoken language in the world is?

- A. Chinese ✓ **Correct answer**
- B. English
- C. Spanish
- D. Arabic

A. Mandarin Chinese has the most native speakers (about 900 million), the exam's measure.

…is the most TOTAL speakers (native + second-language, over 1.5 billion) and is the most widely spoken overall — the answer under the other measure.

C. Spanish has fewer native speakers than Mandarin.

D. Arabic has fewer speakers than Mandarin or English. FLAG: the answer depends on the measure — native speakers (Chinese) vs total speakers (English); A is the exam's answer.

Question 42 General Knowledge

SAARC was founded in :

- A. Dhaka ✓ **Correct answer**
- B. Islamabad
- C. Delhi
- D. Kathmandu

A. SAARC was founded at its first summit in Dhaka, Bangladesh, in December 1985, where its Charter was adopted.

B. Islamabad hosted the 2004 summit, not the founding.

C. Not the founding city.

D. Kathmandu hosts the SAARC Secretariat, but the founding summit was in Dhaka.

Question 43 General Knowledge

How many countries are presently members of the Non- Aligned Movement ?

- A. 120 ✓ **Correct answer**
- B. 100
- C. 140
- D. 191

A. The Non-Aligned Movement has 120 member states.

C. Too many.

D. That is nearer the UN's membership, not NAM's.

Question 44 General Knowledge

Where was the Global summit 2018 held ?

- A. London, Uk
- B. Paris , France ✓ **Correct answer**
- C. California , USA
- D. None of these

A. Not the venue this item seeks.

B. The printed answer: the "Global Summit 2018" as set in this item is placed in Paris.

C. Not the venue sought.

D. Wrong on the printed answer. PROMOTED to VERIFIED — 3737ae-batch-addendum-2026-11-08.md (8 Nov 2026): Two independent 2018 summits of that name were held in Paris: the ACTE Paris Global Summit (14–16 Oct 2018) and the Global Water Summit 2018 (15–17 Apr 2018). Caveat: the stem names no summit.

Note: Promoted SINGLE-SOURCE -> VERIFIED (8 Nov 2026 batch addendum): two independent 2018 summits of that name were held in Paris — the ACTE Paris Global Summit (14-16 Oct 2018) and the Global Water Summit 2018 (15-17 Apr 2018). Caveat: the stem names no summit.

Question 45 General Knowledge

Name the crime reporter of Saudi Arabia killed in Turkey?

- A. Jamal khashoggi ✓ **Correct answer**

- C. Khalid bin saud
- D. Yousaf saleh

A. Jamal Khashoggi, Saudi journalist and columnist, was killed inside the Saudi consulate in Istanbul, Turkey, in October 2018.

B. Not the journalist killed in Turkey.

C. Not the journalist killed in Turkey.

D. Not the journalist killed in Turkey. FLAG: Khashoggi was a journalist/columnist; "crime reporter" is the stem's loose wording.

Question 46 General Knowledge

Which province in Pakistan has the largest death rate due to Covid-19?

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

A. Punjab had the second-highest cumulative Covid-19 death count by October 2020 (2,245), behind Sindh.

B. Khyber Pakhtunkhwa had the highest Covid-19 FATALITY RATE (deaths per confirmed case, about 3%) of any province — the "death rate" in the epidemiological sense; this rival reading is recorded here and NOT asserted as the answer.

C. Sindh had the highest ABSOLUTE number of Covid-19 deaths by October 2020 (2,531) and by end-2020 (3,560, per HRCP) — the exam's absolute-count reading, as in Q48 ("most affected" = the USA by absolute counts).

D. Balochistan had the lowest death count and rate of the four. PICK-ONE NOTE: "largest

s ambiguous between absolute deaths (C) and fatality rate (B); C is asserted as the paper's answer (printed key + absolute-count convention), with the B reading disclosed, not hidden.

Note: PICK-ONE (8 Nov 2026, decided by assistant under owner's 8 Nov delegation): "largest death rate" is ambiguous — Sindh had the highest ABSOLUTE Covid-19 death count (2,531 by Oct 2020; 3,560 by end-2020, HRCP), while Khyber Pakhtunkhwa had the highest fatality rate (~3%). C is asserted as the paper's answer (printed key + absolute-count convention, as in Q48); the fatality-rate reading is disclosed, not hidden.

Question 47 General Knowledge

Which country banned telecommunications equipment from China's Huawei from its 5G network ?

- A. Uk ✓ **Correct answer**
- B. Japan
- C. India
- D. France

A. In July 2020 the UK banned Huawei equipment from its 5G network (removal by 2027).

B. Japan restricted Huawei in government procurement, but the 2020 5G ban in this item is the UK's.

C. India did not impose the same formal 5G ban in 2020.

D. France restricted Huawei without a formal ban of this kind.

Question 48 General Knowledge

Which country is most affected by COVID-19 ?

- A. India
- B. USA ✓ **Correct answer**

- D. Brazil

A. India had the second-highest case count by late 2020, behind the USA.

B. The United States had the world's highest Covid-19 case and death counts through 2020.

C. Italy was the early European epicentre, but its totals were below the USA's.

D. Brazil had the third-highest totals, behind the USA and India.

Question 49 Everyday Science

Stethoscope was invented by

- A. Rene Laennec ✓ **Correct answer**
- B. Steven sasson
- C. Robert Ledley
- D. Martin Copper

A. René Laennec invented the stethoscope in 1816 in Paris.

B. Steven Sasson invented the digital camera, not the stethoscope.

C. Robert Ledley pioneered the CT scanner, not the stethoscope.

D. Martin Cooper pioneered the mobile phone, not the stethoscope.

Question 50 Everyday Science

What term describes a background that appears as a grainy non-smooth surface ?

- A. Texture ✓ **Correct answer**
- B. Gradient
- C. Pattern
- D. Velvet

non-smooth surface quality is called texture.

B. A gradient is a gradual blend of colour, not graininess.

C. A pattern is a repeated design, not graininess itself.

D. Velvet is a smooth fabric, the opposite of grainy.

Question 51 Everyday Science

Maximum deposition of DDT will occur in ?

- A. Sea Gull ✓ **Correct answer**
- B. Cerebellar
- C. Crab
- D. Phytoplankton

A. DDT biomagnifies up the food chain: the top predator (the gull) accumulates the highest concentration.

B. "Cerebellar" is not an organism in this food chain (it relates to the brain's cerebellum).

C. A crab is lower in the chain than the gull and accumulates less.

D. Phytoplankton are the producers at the base; they hold the lowest DDT concentration.

Question 53 Everyday Science

Which vitamins is most soluble in water ?

- A. Vitamin C
- B. Vitamin B
- C. Vitamin B&C ✓ **Correct answer**
- D. Vitamin D

A. Vitamin C is water-soluble, but B is too — A alone is incomplete.

mins are water-soluble, but C is too — B alone is incomplete.

C. Both the B-complex vitamins and vitamin C are water-soluble; the fat-soluble vitamins are A, D, E and K.

D. Vitamin D is fat-soluble, not water-soluble.

Question 54 English

Antonym of " Ambiguous" is ?

- A. Explicit ✓ **Correct answer**
- B. Secular
- C. Equivocate
- D. Obscure

A. "Explicit" (clear, definite) is the antonym of "ambiguous" (open to more than one meaning).

B. "Secular" (non-religious) is unrelated.

C. "Equivocate" (to be deliberately ambiguous) is a near-synonym, not an antonym.

D. "Obscure" (unclear) is a near-synonym of ambiguous, not its antonym.

Question 55 English

Complete the sentence in reported speech : "Meet me at the cinema. " He said ?

- A. He asked me to meet me at the cinema
- B. He asked me to meet him at the cinema. ✓ **Correct answer**
- C. He asked me to met him at the cinema
- D. He asked me to meet you at the cinema

A. "Meet me" wrongly keeps the speaker's pronoun; in reported speech "me" becomes "him".

n imperative in reported speech becomes "asked ... to ...", and "me" (the speaker) becomes "him".

C. "To met" is ungrammatical (the infinitive is "to meet").

D. "You" wrongly changes the person addressed.

Question 58 English

I congratulated him ____ his success ?

- A. On ✓ **Correct answer**
- B. For
- C. At
- D. Upon

A. "Congratulate someone on something" is the fixed construction.

B. "Congratulate for" is not idiomatic (though "congratulations for" occurs, the verb takes "on").

C. "Congratulate at" is not idiomatic.

D. "Congratulate upon" is archaic and not the set construction.

Question 59 English

Choose the correct Analogy of Graceful: Movement ::?

- A. Fastidious : Grime
- B. Articulate : Speech ✓ **Correct answer**
- C. Humorous : Laughter
- D. Servile : Rebellion

A. Fastidiousness opposes grime; the relation is not adjective-describing-quality-of-noun.

B. As "graceful" describes the quality of "movement", so "articulate" describes the quality

C. Humour causes laughter (cause–effect), not quality-of.

D. Servility opposes rebellion, not quality-of.

Question 60 English

I wear glasses _____reading .

- A. On
- B. At
- C. For ✓ **Correct answer**
- D. Upon

A. "Glasses on reading" is not idiomatic.

B. "Glasses at reading" is not idiomatic.

C. "Glasses for reading" (purpose) is the correct construction.

D. "Glasses upon reading" is not idiomatic.

Question 61 English

Anwer ___ around the block in his new car .

- A. Speeded ✓ **Correct answer**
- B. Speeds
- C. Speeding
- D. Speed

A. The printed answer: "speeded" as the past form in "Anwer speeded around the block".

B. Present simple, possible only with a habitual reading the stem does not give.

C. Needs an auxiliary ("was speeding").

n, wrong as the main verb here. FLAG: "sped" is the usual past form for a vehicle in motion; "speeded" is the form this item uses, and no time marker settles the tense.

Question 62 English

Synonym of Bravery is ?

- A. Boldness ✓ **Correct answer**
- B. Stable
- C. Coward
- D. Purge

A. Boldness (courage) is the synonym of bravery.

B. "Stable" (steady) is unrelated.

C. "Coward" is the opposite of brave.

D. "Purge" (to cleanse) is unrelated.

Question 64 English

I am exhausted, let's _____a day ?

- A. Call of
- B. Call it ✓ **Correct answer**
- C. Call at
- D. Call for

A. Not the idiom.

B. "Let's call it a day" is the idiom meaning let's stop work for the day.

C. "Call at" means to visit, not this idiom.

D. "Call for" means to demand or collect, not this idiom.

Question 65 Computer Studies

DOS cannot retrieve any data from disk if a computer virus corrupts its :

- A. File Allocation Table ✓ **Correct answer**
- B. BAT Files
- C. Data Area
- D. Directory Area

A. The FAT records where every file's data lies on disk; corrupting it makes data unretrievable (the same standard answer as 37ap Q73).

B. Batch files do not control data retrieval.

C. Corrupting the data area damages data, but the exam's standard "cannot retrieve ANY data" answer is the FAT.

D. Directory damage hides names, but the FAT is the standard answer for total inaccessibility.

Question 66 Computer Studies

OCR stands for ?

- A. None of these
- B. Optical Character Recognition ✓ **Correct answer**
- C. Output Character Recognition
- D. Optical Character Recorder

A. Wrong, since B is the expansion.

B. OCR is the technology that recognises printed/handwritten text in images.

C. "Output" is the wrong first word.

D. "Recorder" is the wrong last word.

67 Computer Studies

In excel conditional formatting is in ?

- A. View Tab
- B. Home Tab ✓ **Correct answer**
- C. Insert Tab
- D. Page layout

A. The View tab holds views, zoom and window commands, not conditional formatting.

B. In Excel's ribbon, Conditional Formatting sits in the Styles group on the Home tab.

C. The Insert tab holds tables, charts and pictures, not conditional formatting.

D. Page Layout holds margins, orientation and print setup, not conditional formatting.

Question 68 Computer Studies

The structure or format of data is called :

- A. Semantics
- B. Syntax ✓ **Correct answer**
- C. Struct
- D. None of these

A. Semantics is the MEANING of data/code, not its structure or format.

B. Syntax is the structure/format and arrangement of data or code.

C. A "struct" is a specific data-type construct in C-like languages, not the general term.

D. Wrong, since B is the term. FLAG: the syntax/semantics distinction is a convention; the stem's "structure or format" wording is what fixes B.

69 Computer Studies

Which shortcut key is used to move the cursor one page down ?

- A. Page down
- B. Shift + page down
- C. Alt+ page down
- D. Ctrl+page down ✓ **Correct answer**

A. In Word, Page Down scrolls the document view down by one screen (Microsoft's Word shortcuts table) — the plain reading of the stem, recorded here and NOT asserted as the answer.

B. Shift+Page Down extends a selection by a page; it does not simply move the cursor.

C. Not a standard "move one page down" shortcut.

D. Microsoft's Word shortcuts table: "Move the cursor to the top of the next page — Ctrl+Page down"; Testbook: "The cursor can be moved one page down by pressing Ctrl+PageDown" — the printed key, confirmed by two legs. PICK-ONE NOTE: in Excel Ctrl+Page Down moves to the next worksheet, so the reading is program-dependent; the Word reading (the exam's context) is asserted.

Note: PICK-ONE (8 Nov 2026, decided by assistant under owner's 8 Nov delegation): Microsoft's Word shortcuts table gives "Move the cursor to the top of the next page — Ctrl+Page down"; Testbook: "The cursor can be moved one page down by pressing Ctrl+PageDown". Printed key D confirmed. Page Down alone scrolls the document view down by one screen; in Excel Ctrl+Page Down moves to the next worksheet.

Question 70 Computer Studies

Mac operating system is developed by which company ?

- A. Google
- B. Microsoft

le ✓ Correct answer

- D. None of these

A. Google develops Android and ChromeOS, not macOS.

B. Microsoft develops Windows, not macOS.

C. macOS is developed by Apple Inc. for Mac computers.

D. Wrong, since Apple is listed.

Question 72 Computer Studies

Unix operating system was developed by :

- A. Both B&C ✓ **Correct answer**
- B. Dennis Ritchie
- C. Ken Thompson
- D. None of these

A. Unix was developed at Bell Labs by Ken Thompson and Dennis Ritchie together.

B. Ritchie co-developed Unix (and C), but not alone.

C. Thompson co-developed Unix, but not alone.

D. Wrong, since both B and C developed Unix.

Question 73 Computer Studies

A hard disk becomes totally inaccessible when a computer virus corrupts its :

- A. Boot sector
- B. File Allocation Table ✓ **Correct answer**
- C. Partition Table
- D. None of these

g the boot sector stops booting, but the disk's data may still be recoverable.

B. The FAT records where every file's clusters are; corrupting it makes the disk's contents inaccessible.

C. Corrupting the partition table hides partitions, but the exam's standard answer for total inaccessibility is the FAT.

D. Wrong, since B is the standard answer.

Question 74 Computer Studies

Algorithm and Flow chart help us to :

- A. Specify the problem completely and clearly ✓ **Correct answer**
- B. Know the memory capacity
- C. None of these
- D. Identify the base of a number system

A. Algorithms and flowcharts specify a problem's solution steps completely and clearly before coding.

B. Flowcharts say nothing about memory capacity.

C. Wrong, since A is correct.

D. Number bases are unrelated to algorithms/flowcharts.

Question 75 Mathematics

When a student weighing 45 kgs left a class the average weight of the remaining 59 students increased by 200g. What is the average weight of the remaining 59 students?

- A. 58
- B. 57 ✓ **Correct answer**
- C. 60

A. One kilogram too high.

B. Let the new average be x kg. Original total (60 students) = 59x + 45; original average = (59x + 45)/60 = x − 0.2 (the average rose by 0.2 kg when the lighter student left). So 59x + 45 = 60x − 12, giving x = 57 kg.

C. Too high.

D. Does not satisfy the equation.

Question 76 Mathematics

A milkman adds 10 liters of water in 10 liters of milk .His son takes 15 liters of milk and adds 5 liters of water in it .Find out the amount of water in liters in this milk ?

- A. 12.5 ✓ **Correct answer**
- B. 10
- C. 13.8
- D. 15

A. The 20-litre mixture is half milk, half water (10 L each). Taking 15 L removes 7.5 L of water and 7.5 L of milk; adding 5 L of water leaves 7.5 + 5 = 12.5 L of water.

B. That is the water before the son's addition, ignoring the 5 L added.

C. No working gives 13.8.

D. That counts the whole 15 L taken as water, ignoring the milk in it.

Question 77 Mathematics

Solve : 100+50×2 = ?

- A. 200 ✓ **Correct answer**
- B. 100

- D. 400

A. By BODMAS, multiplication first: 50 × 2 = 100; then 100 + 100 = 200.

B. That ignores the multiplication or drops a term.

C. That adds before multiplying ((100 + 50) × 2), violating BODMAS.

D. No working gives 400.

Question 79 Mathematics

A man is 24 years older then his son .In two years,his age will be twice the age of his son . What is the present age of his son ?

- A. 20
- B. 24
- C. 22 ✓ **Correct answer**
- D. 26

A. If the son were 20, the father would be 44; in two years 46 vs 22 is not double.

B. If the son were 24, the father would be 48; in two years 50 vs 26 is not double.

C. Let the son's age be s; the father is s + 24. In two years: s + 26 = 2(s + 2), so s + 26 = 2s + 4, giving s = 22.

D. If the son were 26, the father would be 50; in two years 52 vs 28 is not double.

Question 80 Mathematics

Solve 1/10 × 3/5 × 6/5 = ?

- A. 9/125 ✓ **Correct answer**
- B. 9/225
- C. 2/125

A. (1 × 3 × 6)/(10 × 5 × 5) = 18/250 = 9/125.

B. Wrong denominator.

C. Wrong numerator.

D. Wrong numerator.

Question 81 Islamic Studies

Age of Hazrat Noah (A.S) was ?

- A. 950 years ✓ **Correct answer**
- B. 850 years
- C. 750 years
- D. None of these

A. The Qur'an (29:14) states Noah remained among his people for a thousand years less fifty — 950 years.

B. 100 years short of the Qur'anic figure.

C. 200 years short.

D. Wrong, since A states the figure.

Question 82 Islamic Studies

Name the slave of Hazrat Khadija (R.A) who accompanied the Holy Prophet (SAW) in syria business tour ?

- A. Utba
- B. Maisra ✓ **Correct answer**
- C. Musaib
- D. None of these

not the slave who accompanied the Prophet (PBUH) on Khadija's Syria trade journey.

B. Maysarah, the slave of Khadija (RA), accompanied Muhammad (PBUH) on the Syria business journey and reported his conduct to Khadija.

C. Not the companion on this journey.

D. Wrong, since Maisra is listed.

Question 83 Islamic Studies

The relationship between Imam Bukhari and Imam Hanbal was :

- A. Student ---Teacher
- B. Teacher ---Student ✓ **Correct answer**
- C. Father ---Son
- D. none of these

A. Reversed: Bukhari was the student, Hanbal the teacher.

B. Imam Ahmad ibn Hanbal was the teacher of Imam Muhammad al-Bukhari (Bukhari studied hadith with Hanbal).

C. They were not father and son.

D. Wrong, since B states the relation.

Question 84 Islamic Studies

How many salats were made obligatory during the miraj ?

- A. 7
- B. 9
- C. 11
- D. 5 ✓ **Correct answer**

umber made obligatory.

B. Not the number.

C. Not the number.

D. Five daily prayers were made obligatory at the Mi'raj (reduced from fifty in reward-equivalence, five in practice).

Question 85 Islamic Studies

Hazrat Amina (R.A) mother of Hazrat Muhammad (SAW) belonged to which tribe ?

- A. Bani zohra ✓ **Correct answer**
- B. Banu Asad
- C. Banu khazeema
- D. Banu ummeya

A. Amina bint Wahb belonged to Banu Zuhra, a clan of Quraysh.

B. A different Quraysh clan, not Amina's.

C. Not Amina's clan.

D. The Umayyad clan, not Amina's.

Question 86 Islamic Studies

In the battle of Tabuk who was mainly being fought against ?

- A. Persian
- B. Roman ✓ **Correct answer**
- C. Hindus
- D. None of these

A. The Persians (Sasanians) were not the Tabuk adversary.

lition of Tabuk (9 AH) was mounted against the Byzantine (Eastern Roman) Empire and its Arab allies.

C. No Hindu adversary at Tabuk.

D. Wrong, since the Byzantines/Romans were the adversary.

Question 87 Islamic Studies

The ring of the Holy Prophet (PBUH)was made by :

- A. Yala bin Umayyah ✓ **Correct answer**
- B. Abu Ayyub Ansari
- C. Saad bin ABI Wacias
- D. Uthman bin Affan

A. The Prophet's (PBUH) seal ring was made by the goldsmith Ya'la ibn Umayyah.

B. The Prophet's host at Madinah, not the ring-maker.

C. Sa'd ibn Abi Waqqas, a companion, not the ring-maker.

D. The third caliph, not the ring-maker.

Question 88 Islamic Studies

Pupil of Hazrat Abu Hurrairah R.A ?

- A. Hazrat Ali R.A
- B. Hazrat Rehman bin Oof
- C. Hazrat Hamam ibn Munabih ✓ **Correct answer**
- D. Hazrat Saad Abi waqas

A. Ali was a senior companion, not Abu Hurayrah's pupil.

B. Abd al-Rahman ibn Awf was a senior companion, not Abu Hurayrah's pupil.

ibn Munabbih was a pupil of Abu Hurayrah and transmitter of his hadith collection (Al-Sahifa al-Sadiqa).

D. Sa'd ibn Abi Waqqas was a senior companion, not Abu Hurayrah's pupil.

Question 89 Islamic Studies

What does Israel mean ?

- A. Man of God ✓ **Correct answer**
- B. Friend of God
- C. Liked by God
- D. None of these

A. "Israel" (Yisra'el) is traditionally rendered "one who struggles/contends with God" — in the exam's gloss, "Man of God".

B. "Friend of God" (Khalilullah) is the title of Abraham, not the meaning of Israel.

C. Not the gloss for Israel.

D. Wrong, since A is the exam's gloss.

Question 90 Urdu

مندرجہ ذیل میں سے کون مرثیہ گو شاعر ہے ؟

Correct answer ✓ میر انیس .A•

میرتقی میر .B•

داغ دہلوی .C•

مومن خان مومن .D•

A. Mir Anees is the great marsiya (elegy) poet of Urdu.

B. Mir Taqi Mir is a ghazal poet (Khuda-e-Sukhan), not a marsiya poet.

hlvi is a ghazal poet, not a marsiya poet.

D. Momin Khan Momin is a ghazal poet, not a marsiya poet.

Question 91 Urdu

علی پور کا ایلی ناول کس نے لکھا ؟

Correct answer ✓ A. ممتاز مفتی

B. عبداللہ حسین

C. اشفاق احمد

D. مستنصر حسین تارڑ

A. *Ali Pur Ka Aili* (1961) is Mumtaz Mufti's autobiographical novel.

B. Abdullah Hussein wrote *Udaas Naslain*, not Ali Pur Ka Aili.

C. Ashfaq Ahmed wrote *Man Chalay Ka Sauda*, not this novel.

D. Mustansar Hussain Tarar is a travelogue/novel writer, not the author of this novel.

Question 92 Urdu

منور بھائی کا اصل نام کیا تھا؟

Correct answer ✓ A. منیر احمد قریشی

B. منیر لطیف

C. احمد ندیم قاسمی

D. جاوید چوہدری

A. "Munawwar Bhai" was the pen-name/persona of Munir Ahmed Qureshi.

B. Not the name behind Munawwar Bhai.

adeem Qasmi is a different, famous writer.

D. Javed Chaudhry is a different, later columnist. FLAG: the attribution rests on the single biographical record.

Question 93 Urdu

پیٹ کاٹنا محاورہ ہے۔اس کا کیا مفہوم ہے ؟

A. بے عزت ہونا

Correct answer ✓ B. اخراجات میں کمی لانا

C. آزمودہ کار

D. ان میں سے کوئی نہیں

A. To be disgraced is not the idiom's meaning.

B. "Pait kaatna" (to cut one's belly) means to economise, to cut down expenses.

C. "Experienced" is not the idiom's meaning.

D. Wrong, since B states the meaning.

Question 94 Urdu

حفیظ تائب کی وجہ شہرت کیا تھی ؟

A. کالم نگار

Correct answer ✓ B. نعت گوئی

C. غزل گوئی

D. شعر گوئی

A. Hafeez Taib was not famous as a columnist.

B. Hafeez Taib (1937–2006) was famous as a naat poet (naat-goi).

t principally famous for ghazals.

D. Poetry in general is too broad; his fame was specifically naat. FLAG: the fame attribution rests on the single biographical record.

Question 95 Urdu

گردراہ کس کا سفر نامہ ہے ؟

A. مستنصر حسین تارڑ

B. ابنِ انشاء

Correct answer ✓ C. اختر حسین رائے پوری

D. اشفاق احمد

A. Tarar wrote many travelogues, but Gird Raah is not his.

B. Ibn-e-Insha wrote travelogues (e.g. Nagri Nagri Phira Musafir), but Gird Raah is not his.

C. *Gird Raah* is the travelogue of Akhtar Hussain Raipuri.

D. Ashfaq Ahmed did not write Gird Raah. FLAG: the attribution rests on the single bibliographical record.

Question 96 Urdu

ان میں سے کونسا لفظ مذکر اور مونث دونوں ہیں ؟

A. ماں

Correct answer ✓ B. وارث

C. آ ب

D. زمین

A. "Maa" (mother) is feminine only.

ender noun, used for — مشترک اسم وارث ایک **B.** "Waris" (heir): Testpoint states .both masculine and feminine — which directly answers this stem's wording

as a both-gender (water/lustre) آب **C.** The printed key, but NOT taught: no source supports .is conventionally masculine آب word, and

"آب") **D.** "Zameen" (earth/land) is feminine. FLAG: the stem/option are garbled as printed the printed key C was corrected openly to B on the Testpoint evidence (8 Nov ;(spacing .2026 batch addendum + batch-research addendum §2A, 5B-34)

Note: PRINTED-KEY CORRECTION (8 Nov 2026, decided by assistant under owner's 8 Nov delegation): printed key C (آ ب) is wrong — no source supports aab as a both-gender word and آب is conventionally masculine. Testpoint states مشترک اسم وارث ایک (a common-gender noun, used for both masculine and feminine). Answer corrected C -> B and VERIFIED.

Question 97 Urdu

انکار کس کا شعری مجموعہ ہے ؟

A. ماہ لقا چندہ

B. فرخندہ لودھی

Correct answer ✓ C. پروین شاکر

D. ان میں سے کوئی نہیں

A. Not the author of Inkar.

B. Not the author of Inkar.

C. *Inkar* (1990) is a poetry collection of Parveen Shakir.

D. Wrong, since C names the author. FLAG: the attribution rests on the single publication

Question 99 Urdu

اس شعر میں علم بیان کی کون کون سی صورت آ ئیہے ؟ بوئے گل لے گئی بیرون چمن راز چمن کیا قیامت ہے کہ خود

پھول ہیں غماز چمن

Correct answer ✓ A. استعارہ

B. تشبیہ

C. مجاز مرسل

D. کنایہ

A. The printed answer: the couplet's imagery (the rose's scent carrying the garden's secret out, the flowers themselves tale-bearing) is read as istiara (metaphor).

B. Tashbih (simile) requires a particle of comparison, absent here.

C. Majaz-e-mursal (metonymy) is not the figure attributed to this couplet.

D. Kinaya (allusion) is not the figure attributed here. FLAG: the figure-of-speech reading rests on the exam's single attribution for this couplet; no second rhetorical source was fetched.

Question 52 Excluded as defective

No correct option: the standard textbook aggregate for white blood cell lifespan is 13-20 days (NCERT Class 11 Biology table; Vedantu; Testbook), which is absent from every option (5-12 / 1-5 / 3-7 / 4-8 days). The printed key A (5-12 days) is not taught.

This question is listed so the numbering stays true to the original paper. It is never taught with an answer.

No correct option: the idiomatic preposition is "to" ("blind TO his defects"), which is absent from the options. The printed key A ("blind of") is not idiomatic and is not taught.

This question is listed so the numbering stays true to the original paper. It is never taught with an answer.

Question 57 Excluded as defective

No unique answer: both A (Sparrow: Trumpet) and D (Sheet: Beat, misprint for Sheep: Bleat) are incorrect pairs, so two letters answer "which pair is incorrect". The printed key A is not taught as the sole answer.

This question is listed so the numbering stays true to the original paper. It is never taught with an answer.

Question 63 Excluded as defective

No correct option: the options are four adjectives, none of which is an indirect-speech rendering of "She says, 'I am a little bit nervous'" ("She says that she is a little bit nervous"). The printed key A is not taught.

This question is listed so the numbering stays true to the original paper. It is never taught with an answer.

Question 71 Excluded as defective

UNRECOVERABLE: absent from the only reproduction (live test360 page re-fetched 8 Nov 2026, crawled 17:24 UTC, still jumps Q70 -> Q72); no second reproduction of this sitting found. Stem and options unknown; never reconstructed or guessed. The 37ap Q71 stem was NOT copied in (different sitting).

This question is listed so the numbering stays true to the original paper. It is never taught with an answer.

78 Excluded as defective

No correct option: the increase is Rs 12,000 (60,000 / 5) and the new pay Rs 72,000; both are absent from the options. The printed key A (10,000) is not taught.

This question is listed so the numbering stays true to the original paper. It is never taught with an answer.

Question 98 Excluded as defective

No correct option: a ghazal's matla must observe BOTH qafia and radeef; no combined option exists. The printed key A (qafia alone) is not taught as the sole answer.

This question is listed so the numbering stays true to the original paper. It is never taught with an answer.

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