PPSC Junior Clerk (6C2023) — 2023 · Solved Past Paper

Body: Punjab Public Service Commission (PPSC) · **Post:** Junior Clerk (6C2023) · **Year:** 2023 · **Exam date:** 27 August 2023 · **Questions:** 99 in the original paper — **96 solved and verified**, 3 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 2023 sitting.

Source note: Primary source: test360.pk reproduction, "Junior Clerk 6C2023 27-08-2023" (accessed 31 Oct 2026; live re-fetch 8 Nov 2026). The page states "Total Questions: 99" but shows 97 stems (headings run 1–63, then 65–72, then 74–99); Q64 and Q73 are absent from the fetched text AND from the live re-fetch, and are DEFECTIVE-excluded as unrecoverable — the only other lead is a testpoint PDF list, which needs a live-browser PDF download. The printed keys were NOT trusted — every answer was verified from reference facts, worked derivations, and targeted sources, never from the printed key alone. 4 printed keys are corrected openly: Q45 (printed A "Helps" — compound plural subject needs "Help", B), Q75 (printed B "Fast and inexpensive" — primary storage is fast AND expensive, D), Q98 (printed C "2:45 AM on Thursday" — implies a 12½-hour journey; the worked answer is 7:45 PM Wednesday, so A "None of these" is correct), Q4 (printed A "16" — the 1947 figure is 18; the item is DEFECTIVE-excluded, not corrected to a letter). Q98 was DISPUTED and is resolved pick-one A (see its note). 6 single-source items were promoted to VERIFIED on 8 Nov 2026 (Q8, Q24, Q58, Q62, Q63, Q94 — see the file's verification summary); under the owner's 8 Nov 2026 verification standard one source is FINAL. Dated answers are as of the 2023 paper.

1 Pakistan Studies

Pakistan China border agreement was signed in

- A. 1956
- B. 1963 ✓ **Correct answer**
- C. 1965
- D. 1969

A. No Pakistan–China border agreement dates to 1956; diplomatic relations began in 1951, but the boundary was settled later.

B. The Sino–Pakistan Boundary Agreement was signed on 2 March 1963, settling the 596 km border through the Karakoram (Khunjerab Pass).

C. The year of the Indo-Pak war; no border agreement with China was signed then.

D. No Pakistan–China border agreement dates to 1969.

Question 2 Pakistan Studies

The Wavell plan was first presented at the Shimla Conference in

- A. 1948
- B. 1945 ✓ **Correct answer**
- C. 1946
- D. 1943

A. After independence; the Wavell Plan belongs to the pre-independence negotiations.

B. Lord Wavell presented his plan at the Shimla Conference in June–July 1945, proposing an interim Indian executive council.

C. The year of the Cabinet Mission, not the Wavell Plan.

D. Wavell became Viceroy in 1943, but the plan and conference came in 1945.

3 Pakistan Studies

The Maharaja of Kashmir signed the so called Instrument of accession to India on .

- A. 29-Oct-1947
- B. 26-Oct-1947 ✓ **Correct answer**
- C. 15-Oct-1947
- D. 21-Oct-1947

A. Too late: Indian troops had already airlifted into Srinagar on 27 October.

B. Maharaja Hari Singh signed the Instrument of Accession on 26 October 1947; India accepted it on 27 October.

C. Before the tribal invasion of Kashmir (22 October) that prompted the accession.

D. Before the accession was signed; the invasion had barely begun.

Question 5 Pakistan Studies

First nuclear power plant with a generation capacity of 1100 Megawatt is

- A. Chashma nuclear power plant -3
- B. Karachi Nuclear Power plant-2 ✓ **Correct answer**
- C. K-IV
- D. Chashma Nuclear Power plant -4

A. A Chashma unit of about 340 MW, far below 1,100 MW.

B. KANUPP-2 (K-2), a 1,100 MW Hualong One unit inaugurated in May 2021 — Pakistan's first 1,100 MW nuclear unit.

C. No operating 1,100 MW plant of this name; K-3 is KANUPP-3, a second 1,100 MW unit, not the first.

D. A Chashma unit of about 340 MW, far below 1,100 MW.

6 Pakistan Studies

Court of Arbitration allowed India to make Kishanganga Hydroelectric project in :

- A. Sep 2013
- B. Feb 2013 ✓ **Correct answer**
- C. Dec 2013
- D. Jan 2014

A. No Kishanganga award dates to September 2013.

B. The Court of Arbitration's Partial Award of 18 February 2013 allowed India to proceed with the Kishanganga project (subject to a 9 cumecs minimum flow and no drawdown flushing).

C. The FINAL Award came on 20 December 2013, fixing the minimum flow; the permission itself was the February Partial Award.

D. After both awards; no Kishanganga decision dates to January 2014.

Question 7 Pakistan Studies

British sold Kashmir to Gulab Singh for a sum of

- A. 65 Lacs
- B. 75 Lacs ✓ **Correct answer**
- C. 55 Lacs
- D. 45 Lacs

A. Below the treaty price.

B. Under the Treaty of Amritsar (1846), Gulab Singh paid Rs. 75 lakh (7.5 million rupees) for Kashmir.

C. Below the treaty price.

D. Well below the treaty price.

8 Pakistan Studies

The best selling English newspaper in Pakistan is

- A. Dawn ✓ **Correct answer**
- B. Tribune
- C. Business recorder
- D. The news

A. Dawn is Pakistan's oldest and largest-circulation English-language daily, and the conventional exam answer for the best-selling English newspaper.

B. The Express Tribune is a major English daily, but with a smaller circulation than Dawn.

C. A business/financial daily with a specialist readership, not the largest-selling general English paper.

D. The News is a major English daily, but not ranked above Dawn in circulation. FLAG: "best-selling" rests on circulation rankings that change over time and were not re-verified from an audited current figure; the answer follows the standard exam convention.

Question 9 Pakistan Studies

Who was the founder of the slave dynasty ?

- A. Humayun
- B. Aram Shah
- C. Alaudin Khilji
- D. Qutubuddin Aibak ✓ **Correct answer**

A. The second Mughal emperor, centuries later; not the Slave Dynasty's founder.

B. Aibak's son and successor (1210–1211), not the founder.

C. A Khalji sultan (1296–1316), a later dynasty, not the Slave Dynasty's founder.

D. Muhammad Ghori's general who founded the Mamluk (Slave) Dynasty in Delhi in 1206

ne Qutub Minar.

Question 10 Pakistan Studies

Khushhal Khan Khattak was a poet of which language ?

- A. Pushto ✓ **Correct answer**
- B. Punjabi
- C. Balochi
- D. Urdu

A. Khushhal Khan Khattak (1613–1689), the great Pashtun warrior-poet, wrote in Pashto (Pushto).

B. Not Khattak's language; Punjabi poets include Bulleh Shah and Waris Shah.

C. Not Khattak's language.

D. Khattak did not write in Urdu; his diwan is Pashto.

Question 11 Pakistan Studies

Which country supported Pakistan in the establishment of Gwadar Port

- A. Iran
- B. China ✓ **Correct answer**
- C. Russia
- D. Saudi Arabia

A. A neighbour with its own Chabahar port; it did not build Gwadar.

B. China financed and built Gwadar Port (first phase opened 2007) and operates it under CPEC.

C. No role in building Gwadar.

D. A later investor in the Gwadar region (a proposed refinery), not the port's builder.

12 Pakistan Studies

Mohammed bin Qasim attacked India in :

- A. 712 AD ✓ **Correct answer**
- B. 706 AD
- C. 723 AD
- D. 719 AD

A. Muhammad bin Qasim's conquest of Sindh began in 712 AD (defeat of Raja Dahir at Aror).

B. Too early; the expedition was still being prepared.

C. After the conquest; Bin Qasim died in 715 AD.

D. After Bin Qasim's death (715 AD).

Question 13 Pakistan Studies

At what age Akbar became king :

- A. 17
- B. 19
- C. 11
- D. 13 ✓ **Correct answer**

A. Too old; Akbar was already ruling with Bairam Khan as regent by then.

B. Too old.

C. Too young by two years.

D. Akbar was born in 1542 and crowned in 1556 at the age of 13, after Humayun's death.

14 General Knowledge

Badshahi Mosque is located in which city

- A. Peshawar
- B. Karachi
- C. Faisalabad
- D. Lahore ✓ **Correct answer**

A. Peshawar has the Mahabat Khan Mosque, not the Badshahi Mosque.

B. Karachi has the Memon and Tooba mosques, not the Badshahi Mosque.

C. Faisalabad's landmark is the Clock Tower, not the Badshahi Mosque.

D. The Badshahi Mosque (built by Aurangzeb, 1671–1673) stands in Lahore, opposite Lahore Fort.

Question 15 General Knowledge

Khunjerab is a _____

- A. Mountain
- B. Lake
- C. Pass ✓ **Correct answer**
- D. Museum

A. Khunjerab is not a single mountain; it is the crossing through the Karakoram.

B. No lake of this name; the Khunjerab is a land crossing.

C. The Khunjerab Pass (4,693 m) is the high mountain pass on the Pakistan–China border, crossed by the Karakoram Highway.

D. No museum of this name.

16 General Knowledge

The purpose of Mirani Dam is _____?

- A. Electricity purposes
- B. Irrigation purposes ✓ **Correct answer**
- C. Industry purpose
- D. Domestic purpose

A. Mirani Dam has no significant power generation; it was not built for electricity.

B. Mirani Dam (on the Dasht River, Kech, Balochistan) was built to irrigate farmland and provide water for the Kech valley.

C. Not an industrial water project.

D. Water supply is a secondary benefit, not the dam's stated purpose.

Question 17 General Knowledge

The gravity of moon as compared to earth is

- A. 1/8
- B. 1/6 ✓ **Correct answer**
- C. 1/2
- D. 1/4

A. Too weak; lunar gravity is stronger than one-eighth of Earth's.

B. The Moon's surface gravity is about 1.62 m/s^2, roughly one-sixth of Earth's 9.8 m/s^2.

C. Far too strong; the Moon's gravity is much weaker than half of Earth's.

D. Too strong; the correct ratio is about one-sixth.

18 General Knowledge

Which one of the following is the biggest man made Lake found in Pakistan ?

- A. Hub Lack
- B. Keenjhar Lake ✓ **Correct answer**
- C. Manchar Lake
- D. Saif ul Malook Lake

A. Hub Dam/Lake is a reservoir, but smaller than Keenjhar; "Lack" is the page's spelling for Lake.

B. Keenjhar (Kalinji) Lake in Sindh, formed by bunding, is Pakistan's largest man-made (artificial) lake by the standard exam account.

C. A large NATURAL lake in Sindh, not man-made.

D. A small natural mountain lake in Kaghan, not man-made and far smaller.

Question 19 General Knowledge

Ghazi Brotha Dam is located on which river :

- A. Swat
- B. Kabul
- C. Indus ✓ **Correct answer**
- D. None of these

A. The Swat River feeds other projects (e.g. Munda), not Ghazi Barotha.

B. The Kabul River joins the Indus at Attock, below the Ghazi Barotha headworks; the project itself is on the Indus.

C. The Ghazi Barotha Hydropower Project diverts Indus water at Ghazi (near Tarbela) through a channel to Barotha.

D. Wrong, since the Indus is present and correct.

20 General Knowledge

The most populous continent is :

- A. Africa
- B. Europe
- C. Australia
- D. Asia ✓ **Correct answer**

A. The second most populous continent (about 1.4 billion), behind Asia.

B. About 745 million people, well behind Asia.

C. The least populous continent (Oceania, about 44 million).

D. Home to about 4.8 billion people — roughly 60% of humanity, including China and India.

Question 21 General Knowledge

Which country is located in the north of Pakistan

- A. Afghanistan
- B. China ✓ **Correct answer**
- C. Bangladesh
- D. India

A. Lies to Pakistan's west and northwest.

B. Pakistan's northern border (Gilgit-Baltistan) is with China, crossed by the Khunjerab Pass.

C. Lies far to the east, beyond India; it does not border Pakistan.

D. Lies to Pakistan's east and southeast.

22 General Knowledge

Pompeii is the town of

- A. Pakistan
- B. Brazil
- C. Italy ✓ **Correct answer**
- D. Greece

A. No Roman town of Pompeii in Pakistan.

B. No Pompeii in Brazil.

C. Pompeii was a Roman town near Naples, Italy, buried by the eruption of Mount Vesuvius in 79 AD.

D. Greece has its own ancient sites, but Pompeii is Roman/Italian.

Question 23 General Knowledge

Which is the largest river of Pakistan

- A. Ravi
- B. Chenab
- C. Indus ✓ **Correct answer**
- D. Jhelum

A. A Punjab tributary, much shorter than the Indus.

B. The largest of the Punjab rivers, but still a tributary of the Indus system.

C. Pakistan's largest and longest river (about 3,180 km), into which all the Punjab rivers flow.

D. A tributary of the Chenab/Indus, shorter than the Indus itself.

24 General Knowledge

Minar e Pakistan is located in which park

- A. Qasim Park
- B. Jinnah Park
- C. None of these
- D. Iqbal Park ✓ **Correct answer**

A. No Minar-e-Pakistan in a park of this name.

B. A different park (in Rawalpindi and elsewhere), not the Minar's site.

C. Wrong, since the Minar's park is among the options under its former name.

D. Minar-e-Pakistan stands in the park historically called Iqbal Park, Lahore. FLAG: the park was renamed Greater Iqbal Park (2015 redevelopment); the answer follows the exam's long-standing "Iqbal Park" name.

Question 25 General Knowledge

Harappa was the centre of

- A. Maya Civilization
- B. Indus Valley Civilization ✓ **Correct answer**
- C. Silicon Valley Civilization
- D. Hunter civilization

A. The Maya lived in Mesoamerica (Mexico/Central America), not at Harappa.

B. Harappa (in Punjab) is one of the two great type-sites of the Indus Valley Civilisation, with Mohenjo-daro.

C. A modern technology region in California, not an ancient civilisation.

D. Harappa was a planned Bronze Age city of farmers and traders, not a hunter society.

26 General Knowledge

Economic Coorporation Organization established in

- A. 1984
- B. 1985 ✓ **Correct answer**
- C. 1982
- D. 1983

A. A year too early; the renaming/establishment came in January 1985.

B. The Economic Cooperation Organization was established in January 1985 by Iran, Pakistan and Turkey, succeeding the Regional Cooperation for Development (RCD, 1964) — confirmed by ECO's own site.

C. No ECO founding event in 1982.

D. No ECO founding event in 1983.

Question 27 General Knowledge

Aung San Suu kyi won the Nobel prize for peace in :

- A. 1991 ✓ **Correct answer**
- B. 1990
- C. 1993
- D. 1992

A. Aung San Suu Kyi was awarded the Nobel Peace Prize in 1991 for her non-violent struggle for democracy in Burma/Myanmar.

B. The year her party won the (unhonoured) 1990 election, not the Nobel year.

C. No Nobel Peace Prize to Suu Kyi in 1993 (that year's prize went to Mandela and de Klerk).

D. No Nobel Peace Prize to Suu Kyi in 1992 (that year's prize went to Rigoberta Menchú).

28 General Knowledge

When was Hezbollah founded ?

- A. 1980
- B. 1984
- C. 1978
- D. 1982 ✓ **Correct answer**

A. Before the 1982 Israeli invasion of Lebanon that triggered Hezbollah's formation.

B. By 1984 Hezbollah was already active; its founding is dated earlier.

C. The year of the first Israeli invasion (Litani operation), before Hezbollah existed.

D. Hezbollah emerged in 1982, during/after Israel's invasion of Lebanon (its formal manifesto followed in 1985).

Question 29 General Knowledge

Headquarter of the International Monetary Fund is

- A. Geneva
- B. Berlin
- C. Washington ✓ **Correct answer**
- D. Cape Town

A. Geneva hosts many UN bodies (WHO, ILO), but not the IMF.

B. No IMF headquarters in Berlin.

C. The IMF is headquartered in Washington, D.C., USA, next to the World Bank.

D. A South African legislative capital; no IMF headquarters there.

30 General Knowledge

Afghan Taliban Open Office in Qatar in which year

- A. 2013 ✓ **Correct answer**
- B. 2011
- C. 2012
- D. 2014

A. The Taliban opened their political office in Doha, Qatar, in June 2013.

B. Talks about an office were underway, but it did not open in 2011.

C. Negotiations continued through 2012 without an opening.

D. A year after the office had already opened.

Question 31 Everyday Science

The virus name of Covid-19 by World Health Organizations is

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

A. Wrong, since the correct name is present.

B. No such virus name exists.

C. The virus causing COVID-19 was named Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) by the ICTV, with the disease named COVID-19 by WHO in February 2020.

D. SARS-CoV (now SARS-CoV-1) is the different virus that caused the 2003 SARS outbreak.

32 Everyday Science

Chromatography was discovered by ____?

- A. Joseph Dalton
- B. Ferdinand Von
- C. Robert Brown
- D. M.S. Tswett ✓ **Correct answer**

A. John Dalton is known for atomic theory; no "Joseph Dalton" discovered chromatography.

B. An incomplete name (Ferdinand von...?); no chromatographer of this name.

C. The botanist who described Brownian motion and the cell nucleus, not chromatography.

D. Mikhail Semyonovich Tswett, the Russian botanist who invented chromatography in 1903–1906 to separate plant pigments.

Question 33 General Knowledge

Big Ben is a clock on which country Parliament

- A. Germany
- B. Spain
- C. UK ✓ **Correct answer**
- D. Luxembourg

A. Germany's parliament is the Bundestag in Berlin; Big Ben is not there.

B. Spain's parliament is the Cortes in Madrid; Big Ben is not there.

C. Big Ben is the bell (and, by extension, the clock tower, now the Elizabeth Tower) of the Palace of Westminster, the UK Parliament in London.

D. No Big Ben in Luxembourg.

34 General Knowledge

Jazz is the name of

- A. Music ✓ **Correct answer**
- B. Power
- C. Wind
- D. Windmill

A. Jazz is a genre of music that originated in African-American communities in New Orleans in the late 19th/early 20th century.

B. Not a meaning of "jazz" in this sense.

C. "Jazz" is not a wind.

D. A windmill is a machine for grinding/pumping; unrelated to jazz.

Question 35 General Knowledge

Chechnya declared its independence in 1991 from ?

- A. Hungary
- B. USSR ✓ **Correct answer**
- C. Bosnia
- D. None of these

A. Hungary was never Chechnya's ruler; Hungary itself left the Soviet bloc in 1989–1991.

B. Chechnya (the Chechen Republic of Ichkeria) declared independence from the Soviet Union in 1991 as the USSR dissolved.

C. Bosnia is a Balkan state that declared independence from Yugoslavia, not Chechnya's ruler.

D. Wrong, since the USSR is present and correct.

36 General Knowledge

The secret agency of Israel is _____?

- A. Mossad ✓ **Correct answer**
- B. CIA
- C. GIA
- D. M16

A. Israel's national intelligence agency (Institute for Intelligence and Special Operations), responsible for foreign intelligence and covert operations.

B. The United States' Central Intelligence Agency, not Israel's.

C. No such Israeli agency (GIA is an Algerian armed group acronym, among others).

D. MI6 is the United Kingdom's foreign intelligence service (the page spells it "M16").

Question 37 General Knowledge

Name the Pakistan who wins Young scientist award 2021 in Biotechnology :

- A. Nouman Khawar
- B. Jawad Khan
- C. Umair Masood ✓ **Correct answer**
- D. Hassan Saleem

A. No record of this person winning the 2021 award.

B. No record of this person winning the 2021 award.

C. Umair Masood, a COMSATS Abbottabad biotechnology student, won the Young Scientist Award 2021 (LabRoot) for molecular diagnostic techniques, reported by the BBC and two Pakistani news outlets.

D. No record of this person winning the 2021 award.

38 Everyday Science

The fourth state of matter is

- A. Plasma ✓ **Correct answer**
- B. Liquid
- C. Gas
- D. Solid

A. After solid, liquid and gas, plasma — ionised gas, as in stars, lightning and neon signs — is counted as the fourth state of matter.

B. The second state of matter, not the fourth.

C. The third state of matter, not the fourth.

D. The first state of matter, not the fourth.

Question 39 Everyday Science

Kidney stones are mainly formed by which of the following compound

- A. Calcium oxide
- B. Calcium silicate
- C. Calcium oxalate ✓ **Correct answer**
- D. Calcium chloride

A. Quicklime; not the material of kidney stones.

B. A cement/glass material; not the material of kidney stones.

C. The commonest kidney-stone material (about 75–80% of stones are calcium oxalate, often with calcium phosphate).

D. A soluble salt used as a drying agent; it does not form kidney stones.

40 Everyday Science

The water escapes from surface of water is :

- A. Sublimation
- B. None of these
- C. Condensation
- D. Evaporation ✓ **Correct answer**

A. A solid turning directly into a gas (e.g. dry ice); not liquid water leaving a surface.

B. Wrong, since evaporation is present and correct.

C. The reverse process: vapour turning into liquid (dew).

D. Liquid water at a surface turning into vapour and escaping into the air.

Question 41 Everyday Science

Size of animal and plant increase by

- A. Budding
- B. None of these
- C. Mitosis ✓ **Correct answer**
- D. Meiosis

A. A form of asexual reproduction in some organisms (yeast, hydra), not the general mechanism of growth in size.

B. Wrong, since mitosis is present and correct.

C. Growth in animals and plants comes from cells dividing by mitosis, increasing the number of cells (and hence size).

D. The division that produces gametes (sex cells) with half the chromosomes; it does not cause growth in size.

42 Everyday Science

Which type of material is used in Lead pencil

- A. Rubber
- B. Silicon
- C. Graphite ✓ **Correct answer**
- D. Germanium

A. Used for the eraser, not the writing core.

B. A semiconductor element; not used in pencil cores.

C. A pencil "lead" is graphite (a form of carbon) mixed with clay; it contains no lead.

D. A semiconductor element; not used in pencil cores.

Question 43 Everyday Science

Organic compounds poured directly into the blood and transported to targeted tissue are :

- A. Hormones ✓ **Correct answer**
- B. None of these
- C. Pancreas
- D. Spleen

A. Chemical messengers secreted by endocrine glands directly into the bloodstream, carried to target tissues (e.g. insulin, adrenaline).

B. Wrong, since hormones are present and correct.

C. An organ/gland that PRODUCES hormones (insulin, glucagon); it is not itself the compound carried in blood.

D. A lymphatic organ that filters blood; it is not a blood-borne messenger compound.

44 English

The teacher set homework the end of the lesson .

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

A. "Set homework to the end" is ungrammatical.

B. "On the end" is not the idiom for a point in time.

C. "At the end of the lesson" is the correct idiom: "at" marks the point in time when the lesson ends.

D. "In the end" means "finally/eventually", a different sense from "at the end of the lesson".

Question 45 English

My brother and friend always____ me in my studies .

- A. Helps
- B. Help ✓ **Correct answer**
- C. Helping
- D. Helped

A. Wrong: "My brother and friend" is a compound PLURAL subject, so the verb must be plural "help", not singular "helps". The page's printed key (A) is wrong and is not followed.

B. Correct: a compound subject joined by "and" takes a plural verb — "My brother and friend always help me".

C. A participle; it cannot stand as the main verb without an auxiliary ("are helping").

D. Past tense; "always" with the present-habit sense needs the present simple "help".

CORRECTION: the printed key was A "Helps"; corrected to B — "My brother and friend" is a compound PLURAL subject, so the verb must be plural "help". Recorded openly in the file, not silently followed.

Question 46 English

Change narration : the mother said to her son may you be successful

- A. None of these
- B. The mother prayed that her son might be successful ✓ **Correct answer**
- C. The mother prayed that her son maybe successful
- D. The mother prayed that her son should be successful

A. Wrong, since the correct indirect form is present.

B. Correct: an optative ("may you…") becomes a prayer reported with "prayed that … might …", with "may" backshifted to "might".

C. "Maybe" is an adverb meaning "perhaps"; it cannot serve as the verb here.

D. "Should" changes the optative wish into an obligation; the standard reported form uses "might".

Question 47 English

Come up with means :

- A. Catch
- B. Invent ✓ **Correct answer**
- C. Deal
- D. Support

A. "Come up with" does not mean to catch; catching is "catch up with".

B. "To come up with" an idea/plan means to think of or produce it — to invent or devise it.

means to handle something, "come up with" is not dealing.

D. "Support" is "back up" or "side with", not "come up with".

Question 48 English

Side with means

- A. To stop
- B. To against
- C. None of these
- D. To Support ✓ **Correct answer**

A. "Side with" has nothing to do with stopping.

B. Ungrammatical, and the opposite sense: siding with someone means supporting them, not opposing them.

C. Wrong, since "To Support" is present and correct.

D. "To side with" someone is to support them in a dispute or contest — to take their side.

Question 49 English

Choose the correct meaning of the idiom, Between the devil and the deep Blue Sea

- A. To be in Comfort
- B. To be in trouble
- C. Be caught between two undesirable alternatives ✓ **Correct answer**
- D. To have all kinds of problems

A. The opposite: the idiom describes a dilemma, not comfort.

B. Too general: the idiom means a SPECIFIC kind of trouble — a choice between two equally bad options.

C. The exact idiom sense: caught between the devil (one danger) and the deep blue sea

either choice is bad.

D. Too general; the idiom is about two bad alternatives, not problems in general.

Question 50 English

Choose the correct meaning of the idiom, Between the devil and the deep Blue Sea

- A. To be in Comfort
- B. To be in trouble
- C. Be caught between two undesirable alternatives ✓ **Correct answer**
- D. To have all kinds of problems

A. The opposite of the idiom's sense.

B. Too general; the idiom names a choice between two bad options.

C. The exact idiom sense, as in Q49; the stem and options are repeated verbatim on the source page.

D. Too general; the idiom is about two bad alternatives.

Question 51 English

Change voice: Tara makes breakfast at 6am .

- A. Breakfast is made by Tara at 6 am ✓ **Correct answer**
- B. None of these
- C. Breakfast made by Tara at 6 am.
- D. Breakfast was made by Tara at 6 am

A. Correct present-simple passive: object "breakfast" + "is made" + "by Tara", keeping the time phrase.

B. Wrong, since the correct passive is present.

C. No auxiliary verb ("is"), not a complete passive sentence.

e; the active sentence is present simple ("makes"), so the passive must stay present.

Question 52 English

Change narration : Murad said " I completed my master last year .

- A. None of these
- B. Murad said that he had completed his master the previous year ✓ **Correct answer**
- C. Murad said that he had completed his master the next year
- D. Murad said that he had been completed his master the previous year

A. Wrong, since the correct indirect form is present.

B. Correct: past simple backshifts to past perfect ("had completed") and "last year" becomes "the previous year".

C. "The next year" means the following year, the opposite of "last year".

D. Ungrammatical: "had been completed" makes the master the thing completed by someone else, and drops the subject's agency.

Question 53 English

Select the most appropriate meaning of the given idiom . To be all ears

- A. None of these
- B. To be ready and eager to listen ✓ **Correct answer**
- C. To be curious
- D. To have extra large ears

A. Wrong, since the correct meaning is present.

B. "To be all ears" means to listen with full attention, eager to hear what will be said.

s related, but the idiom specifically means attentive listening, not general curiosity.

D. A literal reading; idioms are not literal.

Question 54 English

What is the antonym of detest ?

- A. Deny
- B. Reject
- C. Admire ✓ **Correct answer**
- D. Adjacent

A. To refuse to admit something; not the opposite of detesting.

B. To refuse or turn down; close to detest in negativity, not its opposite.

C. To detest is to hate intensely; to admire is to regard with warm approval — the opposite feeling.

D. Next to, in position; unrelated to detest/admire.

Question 55 English

An adjective modifies a :

- A. Verb
- B. Noun ✓ **Correct answer**
- C. Preposition
- D. Adverb

A. Verbs are modified by adverbs, not adjectives.

B. An adjective describes or qualifies a noun (or pronoun): "a tall building", "she is happy".

C. A preposition relates nouns/pronouns to other words; it is not modified by adjectives.

re modified by other adverbs, not by adjectives.

Question 56 English

She has learnt many poems _____ heart .

- A. Of
- B. By ✓ **Correct answer**
- C. To
- D. At

A. "Of heart" is not the idiom.

B. "By heart" is the fixed idiom for memorised: "learnt by heart" = committed to memory.

C. "To heart" is not the idiom (one takes something "to heart", but does not learn it "to heart").

D. "At heart" means "in reality/inwardly", a different idiom.

Question 57 English

Which parts of speech is used to join two clauses ?

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

A. An exclamation (oh! alas!) expressing feeling; it joins nothing.

B. A conjunction (and, but, because, although) joins words, phrases and clauses.

C. A preposition relates a noun/pronoun to another word (in, on, of); it does not join two clauses.

D. An adverb modifies a verb, adjective or another adverb; it does not join clauses.

adverbs aside, the joining word is the conjunction).

Question 58 English

Change voice : The rainy season breeds mosquitos .

- A. None of these
- B. Mosquitos are bread by the rainy season ✓ **Correct answer**
- C. Mosquitos bread by the rainy season
- D. Mosquito is bread by rainy season

A. Wrong in intent: a correct passive form is present, once the typo is read as intended.

B. The intended answer: present-simple passive "are bred by..." — "bread" is the page's misspelling of "bred" (past participle of breed).

C. No auxiliary "are"; not a complete passive sentence.

D. Singular subject against the plural "mosquitos", and the article "the" is dropped. FLAG: the answer depends on reading "bread" as "bred" in every option; as literally printed, all options contain the misspelling.

Question 59 English

Select the most appropriate synonym of the given word . Transmit

- A. Convey ✓ **Correct answer**
- B. Receive
- C. Accept
- D. Catch

A. To transmit is to send or carry something across (a signal, a message, a disease); "convey" is its closest synonym.

B. The opposite direction: to take in, not to send.

o receive, the opposite direction from transmitting.

D. To seize or become infected with; not a synonym of transmit.

Question 60 Computer Science

CAD stands for :

- A. Computer aided design ✓ **Correct answer**
- B. Computer algorithm design
- C. Computer analogue design
- D. Computer application design

A. CAD is software for creating, modifying and documenting engineering/architectural designs.

B. A computer-science topic (designing algorithms), not the CAD expansion.

C. No such standard expansion.

D. A generic phrase for software design, not the CAD expansion.

Question 61 Computer Science

In PowerPoint the dotted areas in an empty slide are called :

- A. Theme
- B. Template
- C. Placeholders ✓ **Correct answer**
- D. Layout

A. A theme is a set of colours, fonts and effects; not the dotted boxes.

B. A template is a whole starter presentation file; not the dotted boxes.

C. The dotted boxes on a slide layout ("Click to add title/text") are placeholders for content.

s the arrangement of placeholders on a slide; the dotted areas themselves are the placeholders.

Question 62 Computer Science

In MS PowerPoint on mouse click option can be used by :

- A. Transition &on mouse click ✓ **Correct answer**
- B. None of these
- C. Format & on mouse click
- D. Insert & on mouse click

A. The intended answer: in PowerPoint, a slide advances "On Mouse Click" under the Transitions tab (Timing group) — the "on mouse click" advance setting lives with transitions.

B. Wrong in intent, since the transitions setting is present.

C. No "Format & on mouse click" setting advances slides.

D. The Insert tab does not hold the slide-advance setting. FLAG: the stem is garbled ("on mouse click option can be used by"); the answer rests on the intended reading — where the "on mouse click" advance option is found.

Question 63 Computer Science

The valid data type in MS Excel is :

- A. Boolean
- B. Text ✓ **Correct answer**
- C. None of these
- D. Dictionary

A. Excel stores TRUE/FALSE as logical values, but "Boolean" is not one of Excel's named cell data types in the exam's list; it is a programming/database type name.

ls/strings) is one of Excel's basic cell data types, alongside numbers, logical values, errors and formulas.

C. Wrong, since Text is present and valid.

D. A programming data structure (key–value pairs); not an Excel cell data type. FLAG: the answer follows the exam's type list; Excel's logical TRUE/FALSE values make "Boolean" a near-miss in strict terms.

Question 65 Computer Science

MS PowerPoint supports which type of files :

- A. Mp3
- B. All of these ✓ **Correct answer**
- C. Video
- D. JPG

A. PowerPoint supports MP3 audio, but it is only one of the supported types.

B. Correct: PowerPoint presentations can contain MP3 audio, video files and JPG pictures.

C. PowerPoint supports video (e.g. MP4), but it is only one of the supported types.

D. PowerPoint supports JPG pictures, but it is only one of the supported types.

Question 66 Computer Science

What is the shortcut key to insert a new slide into the current presentation ?

- A. Ctrl+M ✓ **Correct answer**
- B. Ctrl+V
- C. Ctrl+U
- D. Ctrl+N

A. In PowerPoint, Ctrl+M inserts a new slide after the current one.

new slide.

C. Underline (in text editing), not new slide.

D. Creates a NEW presentation, not a new slide in the current one.

Question 67 Computer Science

You can use a function to combine text from two cells in to one cell. But you can use an operator to do the same thing . Which operator is that ?

- A. Name
- B. Space
- C. All of these
- D. Ampersand (&) ✓ **Correct answer**

A. Not an operator; a name is a label for a cell/range.

B. The space is the intersection operator in Excel references, not the text-concatenation operator.

C. Wrong, since only the ampersand concatenates text.

D. The concatenation operator: =A1&B1 joins the text of two cells (the CONCAT/TEXTJOIN functions do the same job as functions).

Question 68 Computer Science

The Circular device used for storage is :

- A. RAM
- B. ROM
- C. Disk ✓ **Correct answer**
- D. Motherboard

A. Rectangular memory chips/modules, not circular.

t a circular device.

C. A hard disk/CD/DVD is a circular storage device (platters/discs that spin).

D. The main circuit board, rectangular, to which devices attach; not itself a circular storage device.

Question 69 Computer Science

Border can be applied on :

- A. All of these ✓ **Correct answer**
- B. Text
- C. Cell
- D. Paragraph

A. Correct: borders can be applied to selected text, to table/Excel cells, and to paragraphs in Word.

B. True, but only one of the three places.

C. True, but only one of the three places.

D. True, but only one of the three places.

Question 70 Computer Science

In CPU all devices are attached with :

- A. Hard disk
- B. Power supply
- C. Motherboard ✓ **Correct answer**
- D. Monitor

A. A storage device attached TO the motherboard; devices do not all attach to it.

B. Supplies power to components; it does not connect them to each other.

circuit board to which the CPU, memory, storage, cards and peripherals all connect.

D. An output device attached to the system; other devices do not attach to it.

Question 71 Computer Science

How many bytes are in one kilo byte :

- A. 1224
- B. 524
- C. 1024 ✓ **Correct answer**
- D. 1624

A. No binary unit gives 1,224 bytes.

B. No binary unit gives 524 bytes.

C. One kilobyte (in the binary convention used in computing exams) = 2^{10} = 1,024 bytes.

D. No binary unit gives 1,624 bytes.

Question 72 Computer Science

Two cells are mixed with a :

- A. Combine cell
- B. Unify Cell
- C. Merge Cell ✓ **Correct answer**
- D. None of these

A. Not the Excel/Word feature name.

B. Not the feature name.

C. "Merge Cells" joins two or more cells into one larger cell (Excel: Merge & Center; Word tables: Merge Cells).

nce Merge Cell is present and correct.

Question 74 Computer Science

Dot matrix is a type of :

- A. Scanner
- B. CPU
- C. Printer ✓ **Correct answer**
- D. Mouse

A. An input device that reads images/text; dot-matrix is not a scanner type.

B. The processor; dot-matrix is not a processor type.

C. A dot-matrix printer is an impact printer that forms characters from dots struck by pins through an ink ribbon.

D. A pointing device; dot-matrix is not a mouse type.

Question 75 Computer Science

Primary storage is _____ as compared to secondary storage :

- A. Slow and inexpensive
- B. Fast and inexpensive
- C. Slow and expensive
- D. Fast and expensive ✓ **Correct answer**

A. That describes SECONDARY storage (hard disks), not primary storage.

B. Wrong on cost: primary storage (RAM) is fast but EXPENSIVE per byte. The page's printed key (B) is wrong and is not followed.

C. Wrong on speed: primary storage is the fastest storage in the system.

D. Correct: primary storage (RAM/cache) is much faster than secondary storage and costs

byte.

Note: FILE CORRECTION: the printed key was B "Fast and inexpensive"; corrected to D — primary storage (RAM) is fast but EXPENSIVE per byte. Recorded openly in the file, not silently followed.

Question 76 Islamic Studies

(?What is the literal meaning of Hajj) حج کے لغوی معنی ہیں ؟

A. طواف کرنا

Correct answer ✓ B. زیارت کا ارادہ کرنا

C. پتھر کا چومنا

D. حج کے لئے جانا

A. Circumambulation of the Kaaba is one RITE of Hajj, not the literal meaning of the word.

B. Correct: Hajj literally means to intend/set out for a visit (to intend a journey to a sacred place) — "to intend a journey", as the Arabic lexicons and fiqh sources state.

C. Kissing the Black Stone is one rite, not the word's meaning.

D. Merely restating "going for Hajj"; it does not give the literal meaning (intention/purpose).

Question 77 Islamic Studies

(?The Sabbath and the raising of Mount Tur are events of which prophet) سبت اور رفع طور کس نبی کے واقعات ہیں ؟

A. حضرت یعقوب

B. حضرت عیسی

C. ان میں سے کوئی نہیں

swer ✓ D. حضرت موسیٰ

A. Hazrat Yaqub (Jacob) is not connected with the Sabbath command or the raising of Tur.

B. Hazrat Isa (Jesus) came long after these events of Bani Israel.

C. Wrong, since Hazrat Musa is present and correct.

D. Both events belong to Musa's time: the Sabbath was ordained for Bani Israel, and Mount Tur (Sinai) was raised over them when the covenant was taken (Quran 2:63, 4:154).

Question 78 Islamic Studies

In which cases were believers) مومنین کو کن صورتوں میں میدان جنگ سے پیٹھ پھیرنے کا حکم دیا گیا
(?permitted to turn their backs on the battlefield

A. لشکر سے ملنے کے لئے

B. جنگی حکمت عملی کے طور پر

Correct answer ✓ C. دونوں

D. ان میں سے کوئی نہیں

A. Turning to rejoin one's own forces is one of the two permitted cases (Quran 8:16), but it is only half the answer.

B. Turning as a battle tactic/manoeuvre is the second permitted case, but it is only half the answer.

C. Correct: both exceptions are stated in Quran 8:16 — turning as a tactic of war, or to join one's own troops.

D. Wrong, since both permitted cases are listed.

79 Islamic Studies

The Queen of Sheba is mentioned in the time of which prophet? (ملکہ سباء کا ذکر کس نبی کے دور کا ہے ؟)

A. حضرت داؤد

Correct answer ✓ B. حضرت سلیمان

C. ان میں سے کوئی نہیں

D. حضرت عیسیٰ

A. Hazrat Dawud (David) was Sulaiman's father and predecessor; the Queen of Sheba's visit belongs to his son's reign.

B. The Queen of Sheba (Bilqis) visited Hazrat Sulaiman (Solomon), heard of his wisdom, and accepted his message (Quran 27:22–44).

C. Wrong, since Hazrat Sulaiman is present and correct.

D. Hazrat Isa lived many centuries after Sulaiman; the Queen of Sheba is not of his time.

Question 80 Islamic Studies

Which magician/sorcerer led Musa's people to worship the calf? (حضرت موسی کی قوم کہ کس جادوگر نے قوم کو بچھڑے کی پوجا پر لگا دیا تھا)

Correct answer ✓ A. سامری

B. ناسب

C. ان میں سے کوئی نہیں

D. حضرت خضر

A. Samiri (the Samarian) made the golden calf and led Bani Israel to worship it while Musa was on Mount Tur (Quran 20:85–97).

gure in the calf story.

C. Wrong, since Samiri is present and correct.

D. Hazrat Khizr is the righteous servant Musa travelled with (Quran 18); he had no part in the calf worship.

Question 81 Islamic Studies

(?Who was the last prophet of Bani Israel) بنی اسرائیل کے اخری نبی کون تھے

A. حضرت موسی

Correct answer ✓ B. حضرت عیسی

C. ان میں سے کوئی نہیں

D. حضرت خضر

A. Hazrat Musa was a great prophet of Bani Israel, but many prophets followed him (Dawud, Sulaiman, Zakariya, Yahya and others).

B. Hazrat Isa (Jesus), son of Maryam, was the last prophet sent to Bani Israel before the final Prophet Muhammad ﷺ.

C. Wrong, since Hazrat Isa is present and correct.

D. Hazrat Khizr is not counted among the prophets of Bani Israel in this sequence.

Question 82 Islamic Studies

(To which valley did Musa take his people after saving them from Pharaoh?) حضرت موسی اپنی قوم کو فرعون سے بچا کر کس وادی میں لے گئے

Correct answer ✓ A. وادی سینا

B. وادی طور

• D. ان میں سے کوئی نہیں

A. After the crossing of the sea, Musa led Bani Israel into the Sinai wilderness/valley (Wadi Sina), where they wandered and received the Torah.

B. Mount Tur (Tur-e-Sina) is the mountain in Sinai where Musa received the revelation; the valley of the journey is named Sinai.

C. No such named valley in the Exodus account.

D. Wrong, since the Sinai valley is present and correct.

Question 83 Islamic Studies

حسد نیکیوں کو اس طرح کھا جاتاہے جس طرح طرح آگ ----- کو (Envy devours good deeds just as fire

(?devours... what

• A. سازو سامان

• B. پیاس بجھانا

• **Correct answer ✓** C. خشک لکڑی

• D. ان میں سے کوئی نہیں

A. Goods/equipment; not the hadith's image.

B. "Quenching thirst"; not the hadith's image, and grammatically it is not a thing fire devours.

C. Correct: the hadith states that envy (hasad) consumes good deeds just as fire consumes dry wood.

D. Wrong, since dry wood is present and correct.

84 Urdu

(?In which language is Asrar-e-Khudi) اسرار خودی کس زبان میں ہے ؟

A. اردو

Correct answer ✓ B. فارسی

C. عربی

D. ان میں سے کوئی نہیں

A. Iqbal wrote much in Urdu, but Asrar-e-Khudi (1915) is not Urdu.

B. Asrar-e-Khudi (The Secrets of the Self), Iqbal's first philosophical masnavi, was written in Persian.

C. Not Arabic; Iqbal's philosophical poetry of this period is Persian.

D. Wrong, since Persian is present and correct.

Question 85 Urdu

(?Tawbat-un-Nasuh is written by whom) توبۃ النصوح ناول کس کی تحریر ہے

A. مولانا الطاف حسین حالی

B. مولانا شبلی نعمانی

Correct answer ✓ C. ڈپٹی نذیر احمد

D. مولانا ذکاءاللہ

A. Hali wrote the Musaddas and biographies (Hayat-e-Saadi, Hayat-e-Javed), not this novel.

B. Shibli wrote Sirat-un-Nabi and literary criticism, not this novel.

C. Deputy Nazir Ahmad wrote Tawbat-un-Nasuh (1877), the first novel in Urdu, on the repentance of Nasuh.

holar/translator, not the author of this novel.

Question 86 Urdu

The verse "Woh nabiyon mein rahmat) وہ نبیوں میں رحمت لقب پانے والا کس شاعر کے شعر کا مصرع ہے
(?laqab paane wala" is by which poet

A. وحید ظفر

Correct answer ✓ B. مولانا حالی

C. حفیظ تائب

D. مولانا ظفر علی خان

A. A later naat poet, not the author of this 19th-century verse.

B. Altaf Hussain Hali: the line opens his famous naat in the Musaddas-e-Hali — "Woh nabiyon mein rahmat laqab paane wala, muradein ghareebon ki bar laane wala".

C. A 20th-century naat poet, not Hali.

D. A poet/journalist of a later generation, not the author of this verse.

Question 87 Urdu

How many couplets (ashaar) are in each band of a) مسدس کا ہر بند کتنے اشعار پر مشتمل ہوتا ہے ؟
(?musaddas

A. دو

Correct answer ✓ B. تین

C. ان میں سے کوئی نہیں

D. چھ

A. Two couplets would make four lines (a murabba), not a musaddas.

Each band (stanza) of a musaddas has six lines (misras), i.e. three couplets (she'r) of two lines each.

C. Wrong, since three is present and correct.

D. Six is the number of LINES (misras) in the band, not the number of couplets the question asks for.

Question 88 Urdu

When requesting someone in Urdu, what is) اردو میں کسی کو درخواست کرتے وقت کیا کہتے ہیں (?said

Correct answer ✓ براہ مہربانی .A•

برائے مہربانی .B•

برائے مہربانی .C•

ان میں سے کوئی نہیں .D•

A. The correct form: "barah-e-meherbani" (by way of kindness, i.e. "please").

B. "Baraye meherbani" (for the sake of kindness) is the common error; the correct idiom uses براہ.

C. IDENTICAL to B in the fetched text: a duplicate option (reproduction defect).

D. Wrong, since the correct form is present at A.

Question 89 Urdu

A poem in which someone is praised) ؟ ایسی نظم میں جس میں کسی کی تعریف کی جائے اسے کہتے ہیں (?is called

Correct answer ✓ قصیدہ .A•

C. ان میں سے کوئی نہیں

D. قطعہ

A. A qasida is a laudatory ode praising a person (a patron, ruler or notable).

B. A hamd is praise of ALLAH specifically, not of a person.

C. Wrong, since qasida is present and correct.

D. A qit'a is a short poem/fragment of any theme; it is defined by length, not by praise.

Question 90 Urdu

غزل کے آخری شعر جس میں شاعر اپنا تخلص استعمال کرے اس مصرعے کو کیا کہتے ہیں (The last couplet of a ghazal in which the poet uses his pen-name is called?)

A. حسن مطلع

B. مطلع

Correct answer ✓ C. مقطع

D. ان میں سے کوئی نہیں

A. Husn-e-matla is the second couplet of a ghazal (the "beautiful opening"), not the last.

B. The matla is the FIRST couplet of the ghazal (both lines rhyming), not the last.

C. The maqta is the final couplet, in which the poet conventionally uses his takhallus (pen-name).

D. Wrong, since maqta is present and correct.

91 Urdu

(?"Whose poem is "Makra aur Makhi) مکڑا اور مکھی کس کی نظم ہے ؟

A. احمد فراز

B. فیض احمد فیض

Correct answer ✓ C. علامہ اقبال

D. ان میں سے کوئی نہیں

A. A modern ghazal poet; "Aik Makra aur Makhi" is not his.

B. Faiz wrote modern nazms and ghazals; this children's poem is not his.

C. "Aik Makra Aur Makhi" (A Spider and a Fly) is Iqbal's poem from Bang-e-Dara, written for children.

D. Wrong, since Iqbal is present and correct.

Question 92 Urdu

(?How many lines (misras) are in a rubai) رباعی میں کتنے مصرعے ہوتے ہیں ؟

A. دو

B. ایک

Correct answer ✓ C. چار

D. تین

A. Two lines make one couplet (she'r), not a rubai.

B. One line is a single misra, not a rubai.

C. A rubai (quatrain) has four lines (misras), with the first, second and fourth rhyming.

D. Three lines make no standard Urdu form of this kind.

93 Urdu

(?What does the idiom "daaman tar hona" mean) ؟ دامن تر ہونا محاورہ ہے۔اس کا مفہوم کیا ہے

Correct answer ✓ گناہ گار ہونا .A•

غم میں شریک ہونا .B•

پیاس بجھانا .C•

آنسو سے بھیگ جانا .D•

A. Correct: "daaman tar hona" (one's hem/skirt becoming wet) idiomatically means to be stained with sin/guilt — to be guilty.

B. To share in grief is a different idiom ("ghum mein shareek hona").

C. To quench thirst; unrelated.

D. The literal picture (wet with tears), not the idiom's established sense of guilt/sin.

Question 94 Mathematics

A(n-3)=2n-5, where n=n+3 the value of nth is :

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

A. One more than the worked value; no substitution gives it.

B. Correct under the reconstruction above.

C. Wrong under the reconstruction, since 2n+1 is present.

D. Two more than the worked value; no substitution gives it. FLAG: the stem as crawled ("A(n-3)=2n-5, where n=n+3") is garbled; the answer follows the standard function-shift

the stem as literally printed.

Question 95 Mathematics

An open rectangular tank that is 4m long. 2m wide and 4.8m high , is initially three quarters filled with water . Find the depth of water in the tank after 4000 liters of water are added to it ?

- A. 4.1 m ✓ **Correct answer**
- B. 3.1 m
- C. 6.1 m
- D. 5.1 m

A. Correct.

B. Below the starting depth of 3.6 m, impossible after ADDING water.

C. Above the tank's height of 4.8 m, impossible.

D. Also above the tank's height, impossible.

Question 96 Mathematics

The sum of two numbers one of which is two thirds of the other, is 45 . Find the smaller numbers .

- A. 36
- B. 18 ✓ **Correct answer**
- C. 72
- D. 54

A. No working gives 36 (it is 45 − 9, not the pair).

B. Correct.

C. Greater than the sum itself, impossible.

than the sum itself, impossible.

Question 97 Mathematics

The numerator of a friction is 5 less than the denominator. If 1 is added to both the numerator and the denominator, the fraction would become 2/3 . Find the friction .

- A. 9/14 ✓ **Correct answer**
- B. 3/14
- C. 15/31
- D. 7/31

A. Correct.

B. No working gives 3/14.

C. Does not satisfy the "5 less" condition (31 − 15 = 16).

D. Does not satisfy the "5 less" condition either.

Question 98 Mathematics

If a car leaves at 2:15 PM on Wednesday and reaches the destination after 5 1/2 hours . Find the time when it reached the destination ?

- A. None of these ✓ **Correct answer**
- B. 3:00 AM on Thursday
- C. 2:45 AM on Thursday
- D. 3:15 AM on Thursday

A. Correct: the true arrival time (7:45 PM Wednesday) is NOT among the listed Thursday times, so under exam convention the answer is "None of these".

B. That is 12¾ hours after departure, not 5½.

C. The printed key: it corresponds to a journey of 12½ hours (2:15 PM + 12½ h = 2:45 AM),

ours stated.

D. That is 13 hours after departure, not 5½.

Note: DECIDED 8 Nov 2026 (assistant, under the owner's 8 Nov 2026 delegation): A "None of these" — 2:15 PM Wednesday + 5½ hours = 7:45 PM Wednesday, which is none of the listed Thursday times, so under exam convention the answer is "None of these". The printed key C (2:45 AM Thursday) implies a 12½-hour journey, not the 5½ hours stated. The decision-sheet recommendation (5B-23) was the worked answer 7:45 PM Wednesday, which is exactly what "None of these" asserts here.

Question 99 Mathematics

Find the farthest number from -1 on the number line ?

- A. 10 ✓ **Correct answer**
- B. -10
- C. 1
- D. 5

A. Correct, distance 11.

B. Distance 9, second farthest but not the farthest.

C. Distance 2, the nearest of the four.

D. Distance 6, third farthest.

This paper remains the paper of the Punjab Public Service Commission. Ranjha Solutions branding is on this solved presentation only — the paper is not owned by Ranjha Solutions. PPSC publishes no past papers officially.

Past papers are **free** — no charge is taken from any student for papers. General Knowledge answers are as of the 2023 paper.

Source: https://www.test360.pk/test/junior-clerk-6c2023-27-08-2023-1660 (accessed 31 Oct

fetch 8 Nov 2026). See the source note on this page about the corrected keys and the excluded questions.