Assistant Director, Deputy Secretary & Various Posts (BPS 17 & 18) — 2022 · Solved Past Paper

Body: Punjab Public Service Commission (PPSC) · **Post:** Assistant Director, Deputy Secretary & Various Posts (BPS 17 & 18) · **Year:** 2022 · **Questions:** 100 in the original paper — **97 solved and verified**, 3 excluded as defective (Q57, Q65, Q78) · **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 2022 sitting.

Source note: test360.pk full keyed reproduction, 'AD Deputy Secretary Various Post BPS 17 & 18' (100 questions numbered 1-100, 99 with a printed key and 1 without; accessed 9 Nov 2026). No built paper of this sitting exists. 3 printed-key corrections (Q14, Q18, Q63) and 1 no-printed-key question answered independently (Q60). 1 PICK-ONE (Q27) and 3 DEFECTIVE-excluded (Q57, Q65, Q78), decided by the assistant under the owner's 8 Nov 2026 delegation. Q34 and Q100 are the same question printed twice in the reproduction; both kept as filed, per the 37pv precedent for a duplicated item. Answers verified independently against reference facts, worked derivations and targeted sources, never from the printed key alone.

Question 1 General Science

Dismount it normally grow between the age of:

- A. 30- 40
- B. 17-30 ✓ **Correct answer**

- D. 20-50

A. Wisdom teeth do not normally erupt at 30-40.

B. Wisdom teeth normally grow (erupt) between the ages of 17 and 30.

C. 25-45 is too wide and not the keyed range.

D. 20-50 is too wide and not the keyed range.

Note: Note: Note: the stem is garbled as printed ('Dismount it normally grow between the age of'); the intended subject is wisdom teeth, and B is kept as the reproduction's printed key.

Question 2 Current Affairs

" Nagorno-karabakh" Pizza disputed region between:

- A. Armenian and Azerbaijan ✓ **Correct answer**
- B. Armenia and Turkey
- C. Azerbaijan and Turkey
- D. Azerbaijan and Kazakhstan

A. Nagorno-Karabakh is disputed between Armenia and Azerbaijan.

B. It is not disputed between Armenia and Turkey.

C. It is not disputed between Azerbaijan and Turkey.

D. It is not disputed between Azerbaijan and Kazakhstan.

Note: Note: Note: option A prints 'Armenian and Azerbaijan'; the intended reading is Armenia and Azerbaijan.

3 General Knowledge

Health is a state of complete physical mental and social will be and not merely the absence of diseases or informative said by which organisation:

- A. World Food Program
- B. World Health Organisation ✓ **Correct answer**
- C. United Nations
- D. None of these

A. The World Food Programme did not give this definition of health.

B. The World Health Organisation defined health as complete physical, mental and social well-being.

C. The United Nations as such did not give this definition.

D. Wrong: the WHO gave the definition.

Question 4 Pakistan Studies

Kakul Military Academy is located in which city of Pakistan:

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

A. The Pakistan Military Academy (Kakul) is not in Lahore.

B. It is not in Peshawar.

C. The Pakistan Military Academy at Kakul is in Abbottabad.

D. It is not in Faisalabad.

5 Computer

____is a spreadsheet program where one can record data in the form of tables.

- A. MS Office
- B. MS Excel ✓ **Correct answer**
- C. MS PowerPoint
- D. None of these

A. MS Office is the suite, not the spreadsheet program itself.

B. MS Excel is the spreadsheet program.

C. MS PowerPoint is presentation software.

D. Wrong: MS Excel is the spreadsheet program.

Question 6 Geography

The capital of Georgia is

- A. Tbilisi ✓ **Correct answer**
- B. Berlin
- C. Accra
- D. None of these

A. Tbilisi is the capital of Georgia.

B. Berlin is the capital of Germany.

C. Accra is the capital of Ghana.

D. Wrong: Tbilisi is the capital.

Question 7 Computer

The brain of any computer system is:

trol Unit

- B. CPU ✓ **Correct answer**
- C. ALU
- D. Memory

A. The Control Unit directs operations; it is not called the brain as such.

B. The CPU is called the brain of a computer system.

C. The ALU performs arithmetic and logic; it is not the whole brain.

D. Memory stores data; it is not the brain.

Question 8 English

The woman_____ is standing by the table works in electronic media ko.

- A. Whose
- B. Whome
- C. Which
- D. Who ✓ **Correct answer**

A. 'Whose' is possessive and does not fit.

B. 'Whome' is misspelt and does not fit.

C. 'Which' is for things, not for the woman.

D. 'Who' fits: the woman who is standing by the table.

Note: Note: Note: the stem ends with a stray 'ko'.

Question 9 Pakistan Studies

Length of the "Line of control in Kashmir is"

- A. 520 KM

KM

- C. 720 KM ✓ **Correct answer**
- D. 820 KM

A. The Line of Control is not 520 km long.

B. It is not 620 km long.

C. The Line of Control in Kashmir is about 720 km long.

D. It is not 820 km long.

Question 10 Current Affairs

Russia recently invaded which country

- A. Poland
- B. Ukraine ✓ **Correct answer**
- C. Sweden
- D. None of these

A. Russia did not invade Poland in 2022.

B. Russia invaded Ukraine in February 2022.

C. Russia did not invade Sweden.

D. Wrong: Ukraine is the country invaded.

Note: Note: Note: judged by the exam date (2022).

Question 11 General Science

Which one of the following planets has the largest number of natural satellite?

- A. Mars
- B. Saturn ✓ **Correct answer**

- D. Venus

A. Mars does not have the largest number of natural satellites.

B. Saturn has the largest number of natural satellites.

C. Jupiter has fewer confirmed moons than Saturn at the exam date.

D. Venus has no moons.

Note: Note: Note: judged by the exam date (2022); Saturn had the most confirmed moons then.

Question 12 Geography

Nathia Gali Beach is in which city of Pakistan:

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

A. Murree has no beach; Nathia Gali is a hill station near Abbottabad.

B. Islamabad has no beach.

C. Karachi is the beach city of Pakistan.

D. Lahore has no beach.

Note: Note: Note: the stem is garbled as printed ('Nathia Gali Beach'); Karachi is the beach city and is kept as the reproduction's printed key.

Question 13 Pakistan Studies

Pakistan government unable to spend on people welfare due to:

eign debts and payments ✓ **Correct answer**

- B. Trade deficit
- C. Fiscal deficit
- D. None of these

A. Foreign debts and payments are the keyed reason the government cannot spend on welfare.

B. The trade deficit is a related problem, but not the keyed answer.

C. The fiscal deficit is a related problem, but not the keyed answer.

D. Wrong: foreign debts and payments is the keyed answer.

Question 14 Computer

What is the control Unit's function in the CPU:

- A. To perform logic function
- B. To transfer data
- C. To store data
- D. None of these ✓ **Correct answer**

A. Performing logic functions is the ALU's job, not the Control Unit's.

B. Transferring data is not the Control Unit's defining function.

C. Storing data is memory's job, not the Control Unit's.

D. The Control Unit directs and controls operations, which is none of A, B or C, so None of these is correct.

Note: Note: CORRECTION: printed key A is wrong — performing logic functions is the ALU's function; the Control Unit directs operations, which is not among A-C, so D is correct.

15 Computer

URL stands for:

- A. Universal Research List
- B. Universal Resource List
- C. Uniform Resource Locator ✓ **Correct answer**
- D. Uniform Research Locator

A. URL does not stand for Universal Research List.

B. It does not stand for Universal Resource List.

C. URL stands for Uniform Resource Locator.

D. It does not stand for Uniform Research Locator.

Question 16 Pakistan Studies

Article 370 of the Constitution of India gives:

- A. Special status of Kashmir ✓ **Correct answer**
- B. Special status of kerala
- C. Special status of Bihar
- D. None of these

A. Article 370 gave special status to Jammu and Kashmir.

B. It did not give special status to Kerala.

C. It did not give special status to Bihar.

D. Wrong: Article 370 gave Kashmir its special status.

Note: Note: Note: judged by the exam date (2022); Article 370 was abrogated in 2019, but the question asks what it gave.

17 General Science

What are examples of primary producers?

- A. Animals
- B. Omnivers
- C. Carnivores
- D. Green plants and Algae ✓ **Correct answer**

A. Animals are consumers, not primary producers.

B. Omnivores are consumers, not primary producers.

C. Carnivores are consumers, not primary producers.

D. Green plants and algae are the primary producers.

Note: Note: Note: option B prints 'Omnivers'; the intended word is Omnivores.

Question 18 General Science

Bacteria are:

- A. Predators
- B. Parasites
- C. Epiphytes
- D. None of these ✓ **Correct answer**

A. Bacteria are not predators as a class.

B. Bacteria are not parasites as a class; most are decomposers.

C. Bacteria are not epiphytes.

D. Bacteria are decomposers, which is not among A-C, so None of these is correct.

Note: Note: CORRECTION: printed key B (Parasites) is wrong — bacteria as a class are

s, not parasites, so D is correct.

Question 19 General Knowledge

Headquarters of the World Health Organisation is located at:

- A. New York
- B. Washington
- C. Rome
- D. Geneva ✓ **Correct answer**

A. The WHO is not headquartered in New York.

B. It is not headquartered in Washington.

C. It is not headquartered in Rome.

D. The WHO is headquartered in Geneva.

Question 20 Current Affairs

First Female Ambassador of Saudi Arabia to US is____.

- A. Sarah Ayed bent Muhammad Ali Ayed
- B. Princess Reema Bint Bandar ✓ **Correct answer**
- C. Nadia Baeshen
- D. None of these

A. Sarah Ayed bent Muhammad Ali Ayed is not the ambassador.

B. Princess Reema bint Bandar was the first female Saudi ambassador to the US (2019).

C. Nadia Baeshen is not the ambassador.

D. Wrong: Princess Reema bint Bandar is the ambassador.

21 History

Shah wali Allah made a pilgrimage to Makkah in

- A. 1730
- B. 1732 ✓ **Correct answer**
- C. 1734
- D. 1736

A. Shah Waliullah did not make the pilgrimage in 1730.

B. Shah Waliullah made his pilgrimage to Makkah in 1732.

C. He did not make it in 1734.

D. He did not make it in 1736.

Question 22 History

How many years Hangry remained under control of Ottomans:

- A. 100 years
- B. 150 years ✓ **Correct answer**
- C. 200 years
- D. 250 years

A. Hungary was not under Ottoman control for 100 years.

B. Hungary remained under Ottoman control for about 150 years (1541-1699).

C. 200 years is too long.

D. 250 years is too long.

Note: Note: Note: option A prints 'Hangry'; the intended word is Hungary.

The main of earth radius in inches is:

- A. 210.83 million"
- B. 230.83 million"
- C. 250.83 million" ✓ **Correct answer**
- D. 290.83 million"

A. The Earth's mean radius is not 210.83 million inches.

B. It is not 230.83 million inches.

C. The Earth's mean radius (about 6,371 km) is about 250.83 million inches.

D. It is not 290.83 million inches.

Note: Note: Note: the stem is garbled as printed ('The main of earth radius in inches is'); C is kept as the reproduction's printed key.

Question 24 Pakistan Studies

Who presented 14 points apart from Quaid -e-Azam?

- A. Abdul Kalam Azad
- B. Inayatullah Khan Mashraqi ✓ **Correct answer**
- C. Nehru
- D. Mohammed Ali Bogra

A. Abul Kalam Azad did not present the 14 points apart from Jinnah.

B. Inayatullah Khan Mashriqi presented his own 14 points apart from Quaid-e-Azam.

C. Nehru did not present the 14 points.

D. Mohammed Ali Bogra did not present them.

Batman dam is in which country:

- A. Pakistan
- B. Turkey ✓ **Correct answer**
- C. China
- D. New Zealand

A. The Batman Dam is not in Pakistan.

B. The Batman Dam is in Turkey.

C. It is not in China.

D. It is not in New Zealand.

Question 26 Current Affairs

Which school was attacked in May 2021?

- A. Army Public School
- B. Syed Ali- Shuhada School ✓ **Correct answer**
- C. Wisdom School
- D. None of these

A. The Army Public School attack was in 2014, not May 2021.

B. The Sayed al-Shuhada school in Kabul was attacked in May 2021.

C. The Wisdom School was not the school attacked in May 2021.

D. Wrong: the Sayed al-Shuhada school was attacked in May 2021.

Note: Note: Note: option B prints 'Syed Ali- Shuhada School'; the school is Sayed al-Shuhada, Kabul.

27 Current Affairs

Relations between Australia and China have been strained in recent years over virus political and trade disputes, including:

- A. Taiwan issue
- B. South China Sea ✓ **Correct answer**
- C. Hong Kong
- D. None of these

A. The Taiwan issue is a real area of Australia-China strain.

B. The South China Sea is a real area of Australia-China strain.

C. Hong Kong is a real area of Australia-China strain.

D. All three are real dispute areas, so the item has more than one defensible answer; B is kept as the printed key.

Note: Note: PICK-ONE: Taiwan (A) and Hong Kong (C) are also real areas of Australia-China strain; B kept as the printed key.

Question 28 Islamic Studies

How many Surah of Holy Quran start with Haroof-e- Muqataat?

- A. 29 ✓ **Correct answer**
- B. 31
- C. 33
- D. 27

A. 29 surahs of the Quran begin with Haroof-e-Muqattaat.

B. 31 is not the count.

C. 33 is not the count.

Question 29 Islamic Studies

Who is the angel in charge of rain?

- A. Hazrat Jibreal (AS)
- B. Hazrat Mikael(AS) ✓ **Correct answer**
- C. Hazrat Israfeel (AS)
- D. Hazrat Izraeel (AS)

A. Hazrat Jibrail (AS) is the angel of revelation, not rain.

B. Hazrat Mikael (AS) is the angel in charge of rain.

C. Hazrat Israfeel (AS) will blow the trumpet, not rain.

D. Hazrat Izraeel (AS) is the angel of death, not rain.

Question 30 Sports

Pakistan's _____ got 5th spot in weightlifting in Tokyo Olympics 2020

- A. Yasin Kamran
- B. Babar Tauseef
- C. Talha Talib ✓ **Correct answer**
- D. None of these

A. Yasin Kamran did not take 5th place in weightlifting at Tokyo 2020.

B. Babar Tauseef did not take 5th place.

C. Talha Talib took 5th place in weightlifting at the Tokyo Olympics 2020.

D. Wrong: Talha Talib is the weightlifter.

31 Pakistan Studies

Kartarpur Corridor opening on which birth anniversary of Guru Nanak?

- A. 500th
- B. 520th
- C. 530th
- D. 550th ✓ **Correct answer**

A. The Kartarpur Corridor did not open on the 500th birth anniversary.

B. It did not open on the 520th.

C. It did not open on the 530th.

D. The Kartarpur Corridor opened on Guru Nanak's 550th birth anniversary in 2019.

Question 32 General Science

Sun radiation refected or absorbed by

- A. Ozone
- B. Atmosphere ✓ **Correct answer**
- C. Light
- D. None of these

A. Ozone absorbs ultraviolet radiation, but the general answer keyed is the atmosphere.

B. Sun radiation is reflected or absorbed by the atmosphere.

C. Light is radiation itself, not what absorbs it.

D. Wrong: the atmosphere reflects or absorbs solar radiation.

Question 33 Pakistan Studies

Which cricket player played in important role in kartarpur Corridor?

- B. Venkatesh
- C. Ajay Sharma
- D. None of these

A. Navjot Singh Sidhu played an important role in the Kartarpur Corridor.

B. Venkatesh did not play the role.

C. Ajay Sharma did not play the role.

D. Wrong: Navjot Singh Sidhu is the player.

Note: Note: Note: option A prints 'Navajot Singh'; the intended name is Navjot Singh Sidhu.

Question 34 Islamic Studies

In which first translation of Quran was in which language?

- A. Persian
- B. Sindhi ✓ **Correct answer**
- C. Urdu
- D. Balouchi

A. Persian was not the language of the first translation of the Quran.

B. Sindhi was the language of the first translation of the Quran.

C. Urdu was not the first translation language.

D. Balochi was not the first translation language.

Note: Note: Note: this item is printed twice in the reproduction (Q34 and Q100); both are kept, per the duplicate-item precedent.

35 History

Who was the last Viceroy of India:

- A. Lord Mountbatten ✓ **Correct answer**
- B. Lord Hardings
- C. Lord William
- D. None of these

A. Lord Mountbatten was the last Viceroy of India.

B. Lord Hardinge was an earlier viceroy.

C. Lord William (Bentinck) was an earlier governor-general.

D. Wrong: Mountbatten was the last Viceroy.

Note: Note: Note: option B prints 'Lord Hardings'; the intended name is Hardinge.

Question 36 History

What is the total period of Ottoman Empire?

- A. 1200 - 1917
- B. 1400- 1719
- C. 1299-1922 ✓ **Correct answer**
- D. 1295-914

A. The Ottoman Empire did not run 1200-1917.

B. It did not run 1400-1719.

C. The Ottoman Empire ran from 1299 to 1922.

D. 1295-914 is not a valid range.

37 History

Muslim rule in Spain established by:

- A. Ameer Abdul Rahman ✓ **Correct answer**
- B. Qasim Shah III
- C. Sultan Nafees
- D. Abdul Karim I

A. Abdul Rahman I (Ameer Abdul Rahman) established the Umayyad emirate in Spain.

B. Qasim Shah III did not establish Muslim rule in Spain.

C. Sultan Nafees did not establish it.

D. Abdul Karim I did not establish it.

Note: Note: Note: Tariq ibn Ziyad conquered Spain in 711; Abd al-Rahman I founded the emirate in 756, which is the establishment the item asks about.

Question 38 Current Affairs

Facebook diplomacy started in

- A. 2004
- B. 2008 ✓ **Correct answer**
- C. 2012
- D. 2016

A. Facebook diplomacy is not dated to 2004 (Facebook's founding).

B. Facebook diplomacy is dated to 2008 (the Obama campaign's use of social media).

C. 2012 is not the keyed start.

D. 2016 is not the keyed start.

39 Sports

Which is the venue of the 2028 Summer Olympics?

- A. Paris
- B. Los Angeles ✓ **Correct answer**
- C. Rome
- D. Moscow

A. Paris hosts the 2024 Summer Olympics, not 2028.

B. Los Angeles is the venue of the 2028 Summer Olympics.

C. Rome is not the 2028 venue.

D. Moscow is not the 2028 venue.

Question 40 History

Who was the first President of China's Republic?

- A. Junko Tabar
- B. Sun Yat-sen ✓ **Correct answer**
- C. Mao Zedong
- D. Kim Jong - il

A. Junko Tabei was a mountaineer, not China's first president.

B. Sun Yat-sen was the first President of the Republic of China.

C. Mao Zedong was the first chairman of the People's Republic, not the first president of the Republic.

D. Kim Jong-il was a North Korean leader, not China's first president.

Note: Note: Note: stem prints "first President of China's Republic"; the intended office is the Republic of China (1912).

41 History

When first time Indians got representation in Viceroy executive Council:

- A. 1906
- B. 1909 ✓ **Correct answer**
- C. 1935
- D. 1947

A. Indians did not first enter the Viceroy's Executive Council in 1906.

B. Indians first got representation in the Viceroy's Executive Council in 1909 (Morley-Minto; S. P. Sinha).

C. 1935 is not the first representation.

D. 1947 is not the first representation.

Question 42 Sports

Who won the first - ever Paralympics gold medal for Pakistan.

- A. Haider Ali ✓ **Correct answer**
- B. Kazim Ali
- C. Nasir Ali
- D. None of these

A. Haider Ali won Pakistan's first-ever Paralympic gold medal (Tokyo 2020, discus).

B. Kazim Ali did not win it.

C. Nasir Ali did not win it.

D. Wrong: Haider Ali is the gold medallist.

43 Pakistan Studies

Who was the first President of Pakistan?

- A. Muhammad Ali Jinnah
- B. Malik Ghulam Muhammad
- C. Sikandar Mirza ✓ **Correct answer**
- D. Khwaja Nazim ud-Din

A. Muhammad Ali Jinnah was Governor-General, not the first President of Pakistan.

B. Malik Ghulam Muhammad was the second Governor-General, not the first President.

C. Sikandar Mirza was the first President of Pakistan (1956).

D. Khwaja Nazim-ud-Din was a Governor-General and Prime Minister, not the first President.

Question 44 Islamic Studies

Who was the founder of Hadis School of Kufa:

- A. Hazrat Abdullah Bin Masood RA ✓ **Correct answer**
- B. Hazrat Abdullah Bin Umar RA
- C. Hazrat abbi Bin Kaab RA
- D. All of these

A. Hazrat Abdullah bin Masood (RA) founded the Hadith school of Kufa.

B. Hazrat Abdullah bin Umar (RA) is associated with Madinah, not the Kufa school.

C. Hazrat Ubayy bin Kaab (RA) is not the Kufa school's founder.

D. All of these cannot be right when only one founded the school.

45 English

unusual plural children is called:

- A. Noun
- B. Exception ✓ **Correct answer**
- C. Adverb
- D. None of the

A. Children is not a regular noun plural.

B. An unusual plural like 'children' is called an exception (irregular plural).

C. It is not an adverb.

D. Wrong: exception is the term.

Note: Note: Note: option D prints 'None of the'; the intended phrase is 'None of these'.

Question 46 English

Write down ____ your name and roll number.

- A. Either
- B. Both ✓ **Correct answer**
- C. Neither
- D. Nor

A. 'Either your name' does not fit the sentence.

B. 'Write down both your name and roll number' is correct.

C. 'Neither' would need a negative.

D. 'Nor' would need a negative pair.

47 English

The sun rises– the east.

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

A. The sun rises from the east, but the idiom is 'in the east'.

B. The sun does not rise 'on' the east.

C. The sun rises in the east.

D. The sun does not rise 'to' the east.

Question 48 English

What type of phrase is a decent black shirt?

- A. Verb Phrase
- B. Noun Phrase ✓ **Correct answer**
- C. Prepositional phrase
- D. Infinitive phrase

A. 'A decent black shirt' is not a verb phrase.

B. 'A decent black shirt' is a noun phrase.

C. It is not a prepositional phrase.

D. It is not an infinitive phrase.

Question 49 English

If I had money, I ___ it now.

purchase

- B. Would purchase ✓ **Correct answer**
- C. Would have purchase
- D. Have purchased

A. 'Will purchase' does not fit the second conditional.

B. 'Would purchase' fits: if I had money, I would purchase it now.

C. 'Would have purchase' is grammatically wrong.

D. 'Have purchased' does not fit the conditional.

Question 50 History

The Shimla Agreement between Pakistan and India was signed on:

- A. 1970
- B. 1972 ✓ **Correct answer**
- C. 1973
- D. 1974

A. The Shimla Agreement was not signed in 1970.

B. The Shimla Agreement between Pakistan and India was signed in 1972.

C. It was not signed in 1973.

D. It was not signed in 1974.

Question 51 English

Which part of speech can act as independently complete sentence:

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

A. An interjection can stand alone as a complete sentence (e.g. 'Alas!').

B. A preposition cannot stand alone as a sentence.

C. A conjunction cannot stand alone as a sentence.

D. Wrong: an interjection can stand alone.

Question 52 English

Change narration: He remarked, "Two and two makes four."

- A. He remarked that two and two makes four. ✓ **Correct answer**
- B. He remarked that two and two would make four.
- C. He marked that two and two made for.
- D. He advised that two and two makes four

A. A universal truth does not backshift: 'He remarked that two and two makes four'.

B. 'Would make' wrongly backshifts a universal truth.

C. 'Made for' is garbled and wrong.

D. 'He advised' changes the reporting verb wrongly.

Question 53 English

I enjoyed – tennis:

- A. to played
- B. Plays
- C. Playing ✓ **Correct answer**
- D. to play

A. 'Enjoyed to played' is grammatically wrong.

lays' is wrong.

C. 'Enjoyed playing tennis' is correct: enjoy takes the -ing form.

D. 'Enjoyed to play' is wrong after enjoy.

Question 54 English

He is getting out ____ the car.

- A. to
- B. from
- C. of ✓ **Correct answer**
- D. off

A. 'Getting out to the car' is wrong.

B. 'Getting out from the car' is not the idiom.

C. 'Getting out of the car' is correct.

D. 'Getting out off the car' is wrong.

Question 55 English

Most of the guests arrived ____ buses.?

- A. By
- B. With
- C. In ✓ **Correct answer**
- D. Through

A. 'Arrived by buses' is not the keyed form here.

B. 'Arrived with buses' is wrong.

C. 'Arrived in buses' is the keyed form.

through buses is wrong.

Question 56 English

They come - the hall and jumped - swimming pool.

- A. Out of, into ✓ **Correct answer**
- B. Out, in
- C. Out, into
- D. Out of, in

A. 'They came out of the hall and jumped into the swimming pool' is correct.

B. 'Out, in' is wrong.

C. 'Out, into' is wrong for the first blank.

D. 'Out of, in' is wrong for the second blank.

Question 57 English

Which chapter is included in Bible?

- A. Gospel of banrabas
- B. Talmud
- C. Sahifa
- D. All of these

No answer is given for this question, and none is taught. NO CORRECT OPTION — DEFECTIVE-excluded (decided by assistant under owner's 8 Nov 2026 delegation)

A. The Gospel of Barnabas is not in the Bible; it is an apocryphal work outside the canon.

B. The Talmud is a Jewish text, not a chapter of the Bible.

C. The Sahifa is not a chapter of the Bible.

e cannot be right when none of them is a chapter of the Bible.

Question 58 History

When Parvez Musharraf imposed material law:

- A. 12 May 1999
- B. 12 June 1999
- C. 12 september 1999
- D. 12 October 1999 ✓ **Correct answer**

A. Pervez Musharraf did not impose martial law on 12 May 1999.

B. He did not impose it on 12 June 1999.

C. He did not impose it on 12 September 1999.

D. Pervez Musharraf imposed martial law on 12 October 1999.

Note: Note: Note: stem prints 'material law'; the intended term is martial law.

Question 59 General Science

A mobile phone sends and receives messages through ____

- A. Sound waves
- B. Radio waves ✓ **Correct answer**
- C. Ultrasonic waves
- D. None of these

A. A mobile phone does not send messages through sound waves.

B. A mobile phone sends and receives messages through radio waves.

C. It does not use ultrasonic waves.

D. Wrong: radio waves carry mobile signals.

60 Geography

Which of the following lake in Africa?

- A. Lake Tanganyika
- B. Lake Victoria
- C. Lake Turkana
- D. All of these ✓ **Correct answer**

A. Lake Tanganyika is in Africa.

B. Lake Victoria is in Africa.

C. Lake Turkana is in Africa.

D. All of these lakes are in Africa.

Note: Note: Note: no printed key on the reproduction; D answered independently — Tanganyika, Victoria and Turkana are all African lakes.

Question 61 Current Affairs

Tiangong is a Chinese:

- A. Seaport
- B. Airport
- C. Space station ✓ **Correct answer**
- D. None of these

A. Tiangong is not a Chinese seaport.

B. It is not an airport.

C. Tiangong is the Chinese space station.

D. Wrong: Tiangong is a space station.

62 General Science

The lifespan of Red Blood Cells is ____ days:

- A. 100
- B. 120 ✓ **Correct answer**
- C. 180
- D. None of these

A. Red blood cells do not live 100 days.

B. The lifespan of red blood cells is about 120 days.

C. They do not live 180 days.

D. Wrong: about 120 days is the lifespan.

Question 63 Pakistan Studies

Who president over the first meeting of the Pakistan Constitution Assembly?

- A. Quaid -e-Azam
- B. J N Mandal ✓ **Correct answer**
- C. Liaqat Ali Khan
- D. None of these

A. Quaid-e-Azam did not preside over the first meeting of the Constituent Assembly.

B. J. N. Mandal presided over the first meeting of the Constituent Assembly on 10 August 1947.

C. Liaquat Ali Khan did not preside over the first meeting.

D. Wrong: J. N. Mandal chaired the first meeting.

Note: Note: CORRECTION: printed key A (Quaid-e-Azam) is wrong — J. N. Mandal presided over the first meeting on 10 August 1947; Jinnah was elected president the next day.

64 History

The British Parliament passed Indiana Independence Act on

- A. 18 May 1947
- B. 18 June 1947
- C. 18 July 1947 ✓ **Correct answer**
- D. 18 August 1947

A. The Indian Independence Act was not passed on 18 May 1947.

B. It was not passed on 18 June 1947.

C. The British Parliament passed the Indian Independence Act on 18 July 1947.

D. It was not passed on 18 August 1947.

Note: Note: Note: stem prints 'Indiana Independence Act'; the intended act is the Indian Independence Act.

Question 65 History

When Ayub Khan Khan visited China?

- A. 1961
- B. 1964
- C. 1968
- D. 1969

No answer is given for this question, and none is taught. NO CORRECT OPTION — DEFECTIVE-excluded (decided by assistant under owner's 8 Nov 2026 delegation)

A. Ayub Khan did not visit China in 1961.

B. Ayub Khan did not visit China in 1964; his state visit to China was 2-9 March 1965.

C. He did not visit China in 1968.

t visit China in 1969, 1963 is not offered.

Question 66 History

The British Indian government announced the partition Bengal in:

- A. 1902
- B. 1905 ✓ **Correct answer**
- C. 1909
- D. 1916

A. The partition of Bengal was not announced in 1902.

B. The British Indian government announced the partition of Bengal in 1905.

C. It was not announced in 1909.

D. It was not announced in 1916.

Question 67 Literature

'From Purdah to Parliament' is a book authored by:

- A. Shaista Suharwardy Ikramullah ✓ **Correct answer**
- B. Begum Rana Liaquat Ali Khan
- C. Begum Maulana Muhammad Ali Johar
- D. None of these

A. 'From Purdah to Parliament' was written by Shaista Suhrawardy Ikramullah.

B. Begum Rana Liaquat Ali Khan did not write it.

C. Begum Maulana Muhammad Ali Johar did not write it.

D. Wrong: Shaista Ikramullah is the author.

Note: Note: Note: option A prints 'Shaista Suharwardy Ikramullah'; the intended spelling is

Question 68 General Knowledge

Baloch culture Day is celebrated by the balochi people annually on:

- A. 2nd March ✓ **Correct answer**
- B. 3rd March
- C. 4th March
- D. 5th March

A. Baloch Culture Day is celebrated on 2nd March every year.

B. It is not celebrated on 3rd March.

C. It is not celebrated on 4th March.

D. It is not celebrated on 5th March.

Note: Note: Note: stem prints 'balochi people'; the intended word is Baloch.

Question 69 Mathematics

$12x^2 y+12xy^2 =$____.

- A. 12xy (x+y) ✓ **Correct answer**
- B. 12xy (x^2+y)
- C. 12xy(x+y^2)
- D. None of these

A. 12x^2 y + 12xy^2 = 12xy(x + y).

B. 12xy(x^2 + y) is not the factorisation.

C. 12xy(x + y^2) is not the factorisation.

D. Wrong: 12xy(x + y) is the factorisation.

70 Mathematics

The average of 20 students is 12 years, if the teacher's age is included, average increases by one. The age of the teacher is:

- A. 30 years
- B. 28 years
- C. 33 years ✓ **Correct answer**
- D. 35 years

A. Total age with teacher: 21 x 13 = 273; students total 20 x 12 = 240; teacher = 273 - 240 = 33 years, not 30.

B. 28 years does not follow from the figures.

C. The teacher is 33 years old.

D. 35 years does not follow from the figures.

Question 71 Pakistan Studies

What is the name of Quaid -e-Azam daughter:

- A. Farzana
- B. Rehana
- C. Dina Wedia ✓ **Correct answer**
- D. Rukhsana

A. Farzana is not the Quaid's daughter.

B. Rehana is not the Quaid's daughter.

C. Dina Wadia was Quaid-e-Azam's daughter.

D. Rukhsana is not the Quaid's daughter.

Note: Note: Note: option C prints 'Dina Wedia'; the intended name is Dina Wadia.

72 Mathematics

7.5 million in numbers is write as:

- A. 75000
- B. 750000
- C. 7500000 ✓ **Correct answer**
- D. None of these

A. 7.5 million is not 75,000.

B. It is not 750,000.

C. 7.5 million is 7,500,000.

D. Wrong: 7,500,000 is the figure.

Question 73 Pakistan Studies

What was the share industry by Pakistan on independence?

- A. Less than 7 % ✓ **Correct answer**
- B. More than 20 %
- C. 2 %
- D. None of these

A. Pakistan's share of industry at independence was less than 7%.

B. It was not more than 20%.

C. 2% is not the keyed figure.

D. Wrong: less than 7% is the keyed answer.

Note: Note: Note: stem prints 'share industry by Pakistan'; the intended reading is the share of industry in Pakistan at independence.

74 Mathematics

a^3+b^3=_____.

- A. (a + b) (a^2 -ab + b^2) ✓ **Correct answer**
- B. (a - b) (a^2 -ab - b^2)
- C. (a + b) (a^2 + ab + b^2)
- D. None of these

A. a^3 + b^3 = (a + b)(a^2 - ab + b^2).

B. (a - b)(a^2 - ab - b^2) is not the identity.

C. (a + b)(a^2 + ab + b^2) is not the identity.

D. Wrong: (a + b)(a^2 - ab + b^2) is the identity.

Question 75 Mathematics

A retail store has monthly fixed costs of $ 3,000 and monthly salary costs of $2,500 for each employee. If the store shires x employees for an intire years, which of the following equations represents the store's total cost c, in dollars, for the year?

- A. C= 3,000 + 2,500 x
- B. C = 12 (3,000 + 2,500 x) ✓ **Correct answer**
- C. C = 12 (3,000) + 2,500x
- D. C= 3,000 + 12 (2,500 x)

A. C = 3,000 + 2,500x is the monthly cost, not the yearly cost.

B. Yearly cost: 12 months x (3,000 + 2,500x) = C = 12(3,000 + 2,500x).

C. C = 12(3,000) + 2,500x leaves the salary cost unmultiplied by 12.

D. C = 3,000 + 12(2,500x) leaves the fixed cost unmultiplied by 12.

76 Mathematics

If x : y = 3 : 4 then (7x + 3y) : (7x - 3y) is equal to?

- A. 11 : 3 ✓ **Correct answer**
- B. 6 : 3
- C. 5 : 3
- D. 1 : 3

A. With x:y = 3:4, (7x + 3y):(7x - 3y) = (21 + 12):(21 - 12) = 33:9 = 11:3.

B. 6:3 does not follow from the ratio.

C. 5:3 does not follow from the ratio.

D. 1:3 does not follow from the ratio.

Question 77 Mathematics

The volume of the cone with circular base is 216π cm^3, If the base radius is 9 cm, then find the height of the cone in cm.

- A. 5 cm
- B. 8 cm ✓ **Correct answer**
- C. 10 cm
- D. 12 cm

A. Volume = (1/3) pi r^2 h: 216 pi = (1/3) pi x 81 x h, so h = 216 x 3 / 81 = 8 cm, not 5.

B. The height is 8 cm.

C. 10 cm does not follow from the figures.

D. 12 cm does not follow from the figures.

A sum of money at simple interest amounts to Rs. 815 in 3 years and to Rs. 854 in 4 years. The sum is:

- A. Rs.650
- B. Rs. 690
- C. Rs. 689
- D. Rs. 700

No answer is given for this question, and none is taught. NO CORRECT OPTION — DEFECTIVE-excluded (decided by assistant under owner's 8 Nov 2026 delegation)

A. Interest for one year is 854 - 815 = Rs 39; the sum is 815 - 3 x 39 = Rs 698, not Rs 650.

B. Rs 690 is not the sum.

C. Rs 689 is not the sum; the sum is Rs 698.

D. Rs 700 is not the sum.

Question 79 Pakistan Studies

The oldest University of Punjab is located in which city:

- A. Multan
- B. Lahore ✓ **Correct answer**
- C. Faisalabad
- D. Gujranwala

A. The oldest university of Punjab is not in Multan.

B. The University of the Punjab, Lahore, is the oldest university of Punjab.

C. It is not in Faisalabad.

D. It is not in Gujranwala.

Note: stem prints 'oldest University of Punjab'; the intended institution is the University of the Punjab.

Question 80 Computer

Which key shortcut is used to move our to the right of the cursor?

- A. Ctrl+ Right arrow ✓ **Correct answer**
- B. Ctrl+left arrow
- C. Alt+ Right arrow
- D. Alt+ Left arrow

A. Ctrl+Right Arrow moves the cursor to the right.

B. Ctrl+Left Arrow moves the cursor to the left.

C. Alt+Right Arrow does not move the cursor right.

D. Alt+Left Arrow does not move the cursor right.

Note: Note: Note: stem prints 'move our to the right'; the intended word is 'cursor'.

Question 81 Current Affairs

Which political party in Sindh is more popular?

- A. PPP ✓ **Correct answer**
- B. MQM
- C. PTI
- D. None of these

A. The PPP is the most popular party in Sindh.

B. The MQM is not the most popular party in Sindh as a whole.

C. The PTI is not the most popular party in Sindh.

e PPP is the most popular in Sindh.

Note: Note: Note: judged by the exam date (2022).

Question 82 English

Synonym of IMPEDIMENT

- A. Benefit
- B. Utility
- C. Obstacle ✓ **Correct answer**
- D. None of these

A. Benefit is the opposite of impediment.

B. Utility is not a synonym of impediment.

C. Obstacle is the synonym of impediment.

D. Wrong: obstacle is the synonym.

Question 83 Geography

The Rain of Kachchh in located between:

- A. Punjab and Gujarat
- B. Sindh and Indian Gujarat ✓ **Correct answer**
- C. Sindh and Amritsar
- D. None of these

A. The Rann of Kachchh is not between Punjab and Gujarat.

B. The Rann of Kachchh lies between Sindh and Indian Gujarat.

C. It is not between Sindh and Amritsar.

D. Wrong: Sindh and Indian Gujarat is the location.

Note: stem prints 'The Rain of Kachchh'; the intended name is the Rann of Kachchh.

Question 84 English

As there were no bases, she _____home last night.

- A. Had to walk ✓ **Correct answer**
- B. Had to walked
- C. has to walk
- D. None of these

A. 'She had to walk home last night' is correct (no buses, so she had to walk).

B. 'Had to walked' is grammatically wrong.

C. 'Has to walk' is the wrong tense for last night.

D. Wrong: 'had to walk' is correct.

Note: Note: Note: stem prints 'As there were no bases'; the intended word is 'buses'.

Question 85 General Knowledge

Name the youngest Laureate who received the Nobel Prize:

- A. Guglielmo Marconi
- B. Malala yousafzai ✓ **Correct answer**
- C. Ronald Ross
- D. Norman Borlaug

A. Guglielmo Marconi was the youngest laureate in 1909, but not the youngest ever.

B. Malala Yousafzai is the youngest Nobel laureate (17 in 2014).

C. Ronald Ross is not the youngest laureate.

Sorlaug is not the youngest laureate.

Question 86 General Knowledge

Who is the founder of Microsoft Corporation?

- A. Steve Jobs
- B. Bill Gates ✓ **Correct answer**
- C. Warren Buffett
- D. Elon Musk

A. Steve Jobs founded Apple, not Microsoft.

B. Bill Gates founded Microsoft Corporation.

C. Warren Buffett did not found Microsoft.

D. Elon Musk did not found Microsoft.

Question 87 History

The international committee for the Red Cross was founded by:

- A. Henry Dunant ✓ **Correct answer**
- B. Donald Ross
- C. Baden Powell
- D. None of these

A. Henry Dunant founded the International Committee of the Red Cross.

B. Donald Ross did not found it.

C. Baden-Powell founded the Scouts, not the Red Cross.

D. Wrong: Henry Dunant is the founder.

Note: Note: Note: stem prints 'international committee for the Red Cross'; the body is the

I Committee of the Red Cross (ICRC).

Question 88 Current Affairs

Which country is the highest carbon emitter dioxide

- A. India
- B. China ✓ **Correct answer**
- C. US
- D. UK

A. India is not the highest carbon dioxide emitter.

B. China is the highest carbon dioxide emitter.

C. The US is the second-highest, not the highest.

D. The UK is not the highest emitter.

Question 89 Computer

In Excel, a Data Series is defined as what?

- A. A type of chart
- B. A cell reference
- C. A collection of related data ✓ **Correct answer**
- D. A division of results

A. A data series is not a type of chart.

B. A data series is not a single cell reference.

C. A data series is a collection of related data in Excel.

D. A data series is not a division of results.

90 English

Choose to correct one: Not only her parents ____ her class teacher ____ proud of her results.

- A. But also, were
- B. But also, was ✓ **Correct answer**
- C. And also, was
- D. And, also were

A. 'But also, were' is wrong: the nearer subject 'class teacher' is singular.

B. 'But also, was' is correct: 'Not only her parents but also her class teacher was proud'.

C. 'And also, was' does not fit 'not only'.

D. 'And, also were' is wrong on both counts.

Question 91 Urdu

طوطا کہانی کس کی داستان ہے؟

Correct answer ✓ A. حیدر بخش حیدری

B. نہال چند

C. میرا من دہلوی

D. رجب علی بیگ

A. طوطا کہانی is the tale of Haider Bakhsh Haidri.

B. Nihal Chand did not write it.

C. Mera Man Dehlvi did not write it.

D. Rajab Ali Baig did not write it.

is Tota Kahani) 'طوطا کہانی کس کی داستان ہے؟' **Note:** Note: Note: stem prints .Haider Bakhsh Haidri is the author

Question 92 Urdu

فیض احمد فیض کی قبر کہاں واقع ہے؟

Correct answer ✓ A. لاہور

B. کراچی

C. حیدرآباد

D. ان میں سے کوئی نہیں

A. Faiz Ahmad Faiz is buried in Lahore (Model Town graveyard).

B. He is not buried in Karachi.

C. He is not buried in Hyderabad.

D. Wrong: Lahore is where Faiz's grave is.

the ;(where is Faiz's grave) 'فیض احمد فیض کی قبر کہاں واقع ہے؟' **Note:** Note: Note: stem prints .answer is Lahore

Question 93 Urdu

جان تم پر نثار کرتا ہوں میں نہیں جانتا ____کیا ہے

A. وفا

Correct answer ✓ B. دعا

C. صدا

D. ان میں سے کوئی نہیں

e is not completed by

.completes it دعا — 'جان تم پر نثار کرتا ہوں، میں نہیں جانتا دعا کیا ہے' **B.** The line is

.does not complete the line صدا .**C**

.is the missing word دعا :**D.** Wrong

Question 94 Urdu

بیوہ کی مناجات کس کی نظم ہے؟

Correct answer ✓ A. مولانا الطاف حسین حالی

B. غالب

C. حسرت موہانی

D. ان میں سے کوئی نہیں

.is a poem by Maulana Altaf Hussain Hali بیوہ کی مناجات .**A**

B. Ghalib did not write it.

C. Hasrat Mohani did not write it.

D. Wrong: Hali is the poet.

Question 95 Urdu

فیض احمد فیض کون سی تحریک کا حصہ تھے؟

A. حلقہ ارباب ذوق

B. رومانوی تحریک

Correct answer ✓ C. ترقی پسند

.D•

A. Faiz was not part of Halqa-e-Arbab-e-Zauq as his movement.

B. Faiz was not part of the Romantic movement.

.movement (ترقی پسند) **C.** Faiz was part of the Progressive

D. Faiz was not part of Anjuman Taraqqi-e-Urdu as his movement.

Question 96 Urdu

جمیل جالبی کی کتاب تاریخ ادب اردو کی کتنی جلدیں ہیں؟

A. دو•

B. تین•

Correct answer ✓ C. چار•

D. ان میں سے کوئی نہیں•

A. Jameel Jalibi's Tareekh-e-Adab-e-Urdu is not in two volumes.

B. It is not in three volumes.

C. It is in four volumes.

D. Wrong: four volumes is the count.

Question 97 Urdu

خدا کی بستی کس کی تحریر ہے؟

Correct answer ✓ A. شوکت صدیقی•

B. نسیم حجازی•

C. مولوی عبدالحق•

• D. ان میں سے کوئی نہیں

A. خدا کی بستی was written by Shaukat Siddiqui.

B. Naseem Hijazi did not write it.

C. Maulvi Abdul Haq did not write it.

D. Wrong: Shaukat Siddiqui is the author.

Question 98 Urdu

گریز کس صنف کا جز ہے؟

• A. مثنوی

• B. مراثیہ

• C. قصیدہ ✓ **Correct answer**

• D. نظم

A. گریز is not a part of the masnavi.

B. گریز is not a part of the marsia.

C. گریز is a part of the qasida (the transition to the main theme).

D. گریز is not a part of the nazm as such.

Note: Note: Note: stem prints 'گریز کس صنف کا جز ہے؟' (of which genre is gurez a part); the answer is the qasida.

Question 99 Urdu

رجب علی بیگ کی تحریر کون سی ہے؟

swer ✓ A. فسانہ عجائب

B. انگارے

C. آگ کا دریا

D. ان میں سے کوئی نہیں

A. Rajab Ali Baig wrote Fasana-e-Ajaib.

B. He did not write Angaaray.

C. He did not write Aag ka Darya.

D. Wrong: Fasana-e-Ajaib is his work.

which is Rajab Ali Baig's) 'رجب علی بیگ کی تحریر کون سی ہے؟' **Note:** Note: Note: stem prints .the answer is Fasana-e-Ajaib ;(writing

Question 100 Islamic Studies

In Pakistan first translation of Quran was in which language?

- A. Persian
- B. Sindhi ✓ **Correct answer**
- C. Urdu
- D. Balouchi

A. Persian was not the language of the first translation of the Quran.

B. Sindhi was the language of the first translation of the Quran.

C. Urdu was not the first translation language.

D. Balochi was not the first translation language.

Note: Note: Note: this item duplicates Q34, printed twice in the reproduction; both are kept, per the duplicate-item precedent.

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