Store Officer (BS-16), Agriculture Department — 2022 · Solved Past Paper

Body: Punjab Public Service Commission (PPSC) · **Post:** Store Officer (BS-16), Agriculture Department · **Year:** 2022 · **Questions:** 100 in the original paper — **100 solved and verified**, none excluded · **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: GK360 reproduction 'PPSC Store Officer (BS-16) Agriculture Department Past Paper 2022' (100 MCQs). EXAM-DATE CAVEAT: the GK360 '2022' label is wrong — Q41 names AJK PM Chaudhry Anwar-ul-Haq (in office from April 2023) and Q40 gives SBP rate 22% (June 2023–April 2024); the sitting is evidently 2023–24, true date uncertain. Filed under the source label with paper_date null (no false date asserted). 2 printed-key corrections (Q38 Iran not Afghanistan; Q81 Tarar not Ibn Insha). Internal duplicate Q90/Q95 served as printed. Dedup: max 4 exact / 4 first-8 vs any paper. Decisions by the assistant under the owner's 8 Nov 2026 delegation.

Question 1 General Knowledge

South beach is in:

- A. California
- B. Florida ✓ **Correct answer**
- C. Utah
- D. None of these

A. South Beach is not in California.

ch is in Miami, Florida.

C. It is not in Utah.

D. It is in Florida, so 'none of these' is wrong.

Question 2 General Knowledge

The headquarters of International Atomic Energy Agency (IAEA) is situated at:

- A. Vienna ✓ **Correct answer**
- B. Geneva
- C. Rome
- D. None of these

A. The IAEA is headquartered in Vienna, Austria.

B. It is not in Geneva.

C. It is not in Rome.

D. Its headquarters are known (Vienna), so 'none of these' is wrong.

Question 3 General Knowledge

Who first discovered the Wonders of the World?

- A. Aristotle
- B. Antipater ✓ **Correct answer**
- C. Plato
- D. None of these

A. Aristotle did not first list the Wonders of the World.

B. Antipater of Sidon first discovered/listed the Wonders of the World.

C. Plato did not list them.

iler is known (Antipater), so 'none of these' is wrong.

Question 4 General Knowledge

Who was the last king of Iran?

- A. Polyparchon
- B. Cassander
- C. Mohammad Reza Pahlavi ✓ **Correct answer**
- D. None of these

A. Polyparchon was a Macedonian general, not the last king of Iran.

B. Cassander was a Macedonian king, not the last king of Iran.

C. Mohammad Reza Pahlavi was the last king (Shah) of Iran (deposed 1979).

D. The last king is known (Pahlavi), so 'none of these' is wrong.

Question 5 General Knowledge

Fourth Industrial revolution (4IR) means:

- A. Internet Communication
- B. Communication through technology
- C. Internet of things
- D. All of these ✓ **Correct answer**

A. The Fourth Industrial Revolution involves internet communication, but that alone is not the definition.

B. It involves communication through technology, but that alone is not the definition.

C. It involves the Internet of Things, but that alone is not the definition.

D. The Fourth Industrial Revolution covers all of these (IoT, connectivity, automation) — all of these.

6 General Knowledge

Tashkent is the capital of:

- A. Uzbekistan ✓ **Correct answer**
- B. Turkmenistan
- C. Kazakhstan
- D. None of these

A. Tashkent is the capital of Uzbekistan.

B. It is not the capital of Turkmenistan (that is Ashgabat).

C. It is not the capital of Kazakhstan (that is Astana).

D. It is in Uzbekistan, so 'none of these' is wrong.

Question 7 General Knowledge

The World Diabetes Day is observed every year across the world on:

- A. 14 October
- B. 14 November ✓ **Correct answer**
- C. 15 November
- D. None of these

A. World Diabetes Day is not on 14 October.

B. World Diabetes Day is observed every year on 14 November.

C. It is not on 15 November.

D. The date is known (14 November), so 'none of these' is wrong.

Question 8 General Knowledge

US-Afghanistan peace agreement in February 2020 was signed at:

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

A. The US–Afghanistan peace agreement was not signed in Kabul.

B. It was signed in Doha in February 2020.

C. It was not signed in Islamabad.

D. The venue is known (Doha), so 'none of these' is wrong.

Question 9 General Knowledge

The function of WTO is:

- A. To maintain that there is no discrimination in trade matters among member countries ✓ **Correct answer**
- B. Trade related matters
- C. National Security
- D. All of these

A. The WTO's function is to maintain non-discrimination in trade among member countries (the MFN principle).

B. 'Trade related matters' is too vague to be the function.

C. National security is not the WTO's function.

D. 'All of these' is wrong — the non-discrimination principle is the function.

Question 10 General Knowledge

In 2019 US deputy defense secretary warns which country about testing nuclear weapons?

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

A. In 2019 the US did not warn Syria about testing nuclear weapons.

B. It did not warn Iran in this case.

C. In 2019 the US warned Russia about testing nuclear weapons (US accusations of low-yield tests).

D. The warned country is known (Russia), so 'none of these' is wrong.

Question 11 General Knowledge

The smallest population country is:

- A. Vatican City ✓ **Correct answer**
- B. Nauru
- C. Monaco
- D. None of these

A. Vatican City is the smallest-population country in the world.

B. Nauru is the smallest republic, but not the smallest-population country.

C. Monaco has a larger population than Vatican City.

D. The smallest is known (Vatican City), so 'none of these' is wrong.

Question 12 General Knowledge

The FIM-92 Stinger manually used technology is practiced in which war?

- A. Korean War
- B. Soviet-Afghan War ✓ **Correct answer**

War

- D. None of these

A. The Stinger was not used in the Korean War.

B. The FIM-92 Stinger was famously used in the Soviet–Afghan War (supplied to the mujahideen).

C. It was not first used in the Iraq War.

D. The war is known (Soviet–Afghan War), so 'none of these' is wrong.

Question 13 General Knowledge

Central Place Theory was first presented by:

- A. Martin Luther
- B. Walter Christaller ✓ **Correct answer**
- C. Napoleon
- D. None of these

A. Martin Luther did not present Central Place Theory.

B. Walter Christaller first presented Central Place Theory (1933).

C. Napoleon did not present it.

D. The presenter is known (Christaller), so 'none of these' is wrong.

Question 14 General Knowledge

As of 2017, how many countries were recognized as nuclear states?

- A. 07
- B. 08
- C. 09 ✓ **Correct answer**
- D. None of these

there were not 7 recognised nuclear states.

B. There were not 8.

C. As of 2017 there were 9 recognised nuclear states.

D. The number is known (9), so 'none of these' is wrong.

Question 15 General Knowledge

The main purpose for UN framework convention on climate change is:

- A. To reduce air pollution
- B. To reduce emission of CO2 ✓ **Correct answer**
- C. Global Change
- D. None of these

A. Reducing air pollution is a benefit, but not the UNFCCC's stated purpose.

B. The main purpose of the UN Framework Convention on Climate Change is to reduce greenhouse gas (CO2) emissions / stabilise their concentration.

C. 'Global Change' is too vague.

D. The purpose is known, so 'none of these' is wrong.

Question 16 Pakistan Studies

The longest river of Pakistan is:

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

A. The Swat is not the longest river of Pakistan.

n is not the longest.

C. The Indus is the longest river of Pakistan.

D. It is the Indus, so 'none of these' is wrong.

Question 17 Pakistan Studies

When US helped Pakistan in Economic aid for the first time?

- A. 1947
- B. 1950
- C. 1951 ✓ **Correct answer**
- D. None of these

A. The US did not first help Pakistan with economic aid in 1947.

B. 1950 is not the first-aid year in the standard account.

C. The US first gave Pakistan economic aid in 1951.

D. The year is known (1951), so 'none of these' is wrong.

Question 18 Pakistan Studies

In 1906 who led Simla Deputation to meet viceroy?

- A. Allama Iqbal
- B. Sir Agha Khan ✓ **Correct answer**
- C. Ch. Rehmat Ali
- D. None of these

A. Allama Iqbal did not lead the Simla Deputation of 1906.

B. Sir Agha Khan led the Simla Deputation to meet the Viceroy in 1906.

C. Ch. Rehmat Ali did not lead it.

r is known (Agha Khan), so 'none of these' is wrong.

Question 19 Pakistan Studies

Punjab boundary force was disbanded by the order of:

- A. Quaid-e-Azam
- B. Mountbatten ✓ **Correct answer**
- C. Both of the Governor Generals
- D. Not disbanded

A. Quaid-e-Azam did not disband the Punjab Boundary Force.

B. The Punjab Boundary Force was disbanded by the order of Lord Mountbatten (1 September 1947).

C. It was not disbanded by both Governors-General.

D. It was disbanded, so 'not disbanded' is wrong.

Question 20 Pakistan Studies

Which mountain is called Killer Mountain?

- A. Tirich Mir
- B. Nanga Parbat ✓ **Correct answer**
- C. Mount Everest
- D. None of these

A. Tirich Mir is not the Killer Mountain.

B. Nanga Parbat is called the Killer Mountain.

C. Mount Everest is not the Killer Mountain.

D. The mountain is known (Nanga Parbat), so 'none of these' is wrong.

21 Pakistan Studies

When did the British announce NWFP separating from Punjab?

- A. 1901 ✓ **Correct answer**
- B. 1932
- C. 1947
- D. None of these

A. The British announced the NWFP's separation from Punjab in 1901.

B. 1932 is not the year.

C. 1947 is not the year.

D. The year is known (1901), so 'none of these' is wrong.

Question 22 Pakistan Studies

Which mountain peak is also known as K4?

- A. Broad Peak
- B. Gasherbrum II ✓ **Correct answer**
- C. Gasherbrum IV
- D. None of these

A. Broad Peak is K3, not K4.

B. Gasherbrum II is also known as K4.

C. Gasherbrum IV is not K4.

D. The peak is known (Gasherbrum II), so 'none of these' is wrong.

Question 23 Pakistan Studies

The first transgender school opened on 23 February 2019 in:

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

A. The first transgender school did not open in Multan.

B. It did not open in Lahore.

C. The first transgender school opened on 23 February 2019 in Lodhran, Punjab.

D. The city is known (Lodhran), so 'none of these' is wrong.

Question 24 Pakistan Studies

The 20th Amendment was signed by President Asif Ali Zardari on:

- A. 21 January 2012
- B. 28 February 2012 ✓ **Correct answer**
- C. 28 March 2012
- D. None of these

A. The 20th Amendment was not signed on 21 January 2012.

B. The 20th Amendment was signed by President Asif Ali Zardari on 28 February 2012.

C. It was not signed on 28 March 2012.

D. The date is known, so 'none of these' is wrong.

Question 25 Pakistan Studies

By which amendment was the 8th amendment restored?

- A. 12th
- B. 13th
- C. 14th

ne of these ✓ Correct answer

A. The 12th Amendment did not restore the 8th Amendment.

B. The 13th Amendment removed the 8th Amendment's powers, it did not restore it.

C. The 14th Amendment did not restore the 8th Amendment.

D. The 8th Amendment was restored by the 17th Amendment (2003), which is not among the options — none of these.

Question 26 Pakistan Studies

When Nawab Waqar ul Mulk became the secretary of Aligarh Institute:

- A. 1906
- B. 1907
- C. 1908 ✓ **Correct answer**
- D. None of these

A. 1906 is not the year Waqar-ul-Mulk became secretary (he was in the Simla Deputation that year).

B. 1907 is the year he was appointed Honorary Secretary, but he took charge in January 1908.

C. Nawab Waqar-ul-Mulk took charge as Secretary of the MAO College Board in January 1908.

D. The year is known (1908), so 'none of these' is wrong.

Question 27 Pakistan Studies

In 1764 Battle of Buxar who led from East India Company?

- A. Dalhousie
- B. Hector Munro ✓ **Correct answer**

- D. None of these

A. Dalhousie did not lead the East India Company at Buxar.

B. Hector Munro led the East India Company forces at the Battle of Buxar (1764).

C. Rippon did not lead at Buxar.

D. The commander is known (Munro), so 'none of these' is wrong.

Question 28 Pakistan Studies

The first person who climbed the Nanga Parbat:

- A. Ashraf Aman
- B. Hermann Buhl ✓ **Correct answer**
- C. Martin Conway
- D. None of these

A. Ashraf Aman was the first Pakistani on K2, not the first on Nanga Parbat.

B. Hermann Buhl was the first person to climb Nanga Parbat (1953, solo).

C. Martin Conway explored the Karakoram but did not climb Nanga Parbat first.

D. The climber is known (Buhl), so 'none of these' is wrong.

Question 29 Pakistan Studies

The latest book of Ishtiaq Ahmad is:

- A. The Concept of an Islamic State
- B. Jinnah: His Successes, Failures and Role in History ✓ **Correct answer**
- C. The Politics of Religion in South and Southeast Asia
- D. None of these

ept of an Islamic State' is Ishtiaq Ahmed's 1987 book, not his latest.

B. 'Jinnah: His Successes, Failures and Role in History' (2020) is Ishtiaq Ahmed's latest book.

C. 'The Politics of Religion in South and Southeast Asia' is a co-edited volume, not his latest single-authored book.

D. The latest book is known, so 'none of these' is wrong.

Question 30 Pakistan Studies

The Supreme Commander of Pakistan Armed Forces is:

- A. Prime Minister
- B. President ✓ **Correct answer**
- C. Chief Justice
- D. None of these

A. The Prime Minister is not the Supreme Commander of the Armed Forces.

B. The President of Pakistan is the Supreme Commander of the Pakistan Armed Forces.

C. The Chief Justice is not the Supreme Commander.

D. The Supreme Commander is known (President), so 'none of these' is wrong.

Question 31 Pakistan Studies

Syed Mehdi Ali was the real name of:

- A. Mohsin ul Mulk ✓ **Correct answer**
- B. Waqar ul Mulk
- C. Ch. Rehmat Ali
- D. None of these

A. Syed Mehdi Ali was the real name of Mohsin-ul-Mulk.

ot Waqar-ul-Mulk (that was Mushtaq Hussain).

C. He was not Ch. Rehmat Ali.

D. The person is known (Mohsin-ul-Mulk), so 'none of these' is wrong.

Question 32 Pakistan Studies

When did Pakistan conduct its nuclear tests?

- A. 30 May 1998
- B. 28 May 1998 ✓ **Correct answer**
- C. 20 April 1998
- D. None of these

A. 30 May 1998 was the second test (Chagai-II), not the first.

B. Pakistan conducted its nuclear tests on 28 May 1998 (Chagai-I).

C. 20 April 1998 is not the test date.

D. The date is known (28 May 1998), so 'none of these' is wrong.

Question 33 Pakistan Studies

Who abrogated the 1962 Constitution and became CMLA?

- A. Ayub Khan
- B. Yahya Khan ✓ **Correct answer**
- C. Zulifqar Ali Bhutto
- D. None of these

A. Ayub Khan abrogated the 1956 Constitution, not the 1962 one.

B. Yahya Khan abrogated the 1962 Constitution and became Chief Martial Law Administrator in 1969.

i Bhutto did not abrogate the 1962 Constitution.

D. The abrogator is known (Yahya Khan), so 'none of these' is wrong.

Question 34 Pakistan Studies

Who was the first viceroy of British India?

- A. Warren Hastings
- B. Lord Canning ✓ **Correct answer**
- C. Lord Clive
- D. None of these

A. Warren Hastings was the first Governor-General, not the first Viceroy.

B. Lord Canning was the first Viceroy of British India (1858).

C. Lord Clive was not a Viceroy.

D. The first Viceroy is known (Canning), so 'none of these' is wrong.

Question 35 Pakistan Studies

When did Quaid-e-Azam join the All India Muslim League?

- A. 1906
- B. 1913 ✓ **Correct answer**
- C. 1917
- D. None of these

A. 1906 was the year the Muslim League was founded, not when Jinnah joined.

B. Quaid-e-Azam joined the All-India Muslim League in 1913.

C. 1917 is not the joining year.

D. The year is known (1913), so 'none of these' is wrong.

36 Pakistan Studies

The books 'The Murder of History', 'The Pakistani Historian' and 'Britain and Muslim India' were written by:

- A. Chaudary Muhammad Ali
- B. Khalid Khursheed Aziz
- C. Khalid Bin Sayeed
- D. None of these ✓ **Correct answer**

A. Chaudhary Muhammad Ali did not write these books.

B. 'Khalid Khursheed Aziz' is not the author's name — the books are by K.K. Aziz (Khursheed Kamal Aziz), so this option is wrong as printed.

C. Khalid Bin Sayeed did not write these books.

D. The books are by K.K. Aziz, whose name is not correctly listed among the options — none of these.

Question 37 Pakistan Studies

The book 'Risala Asbab-e-Baghawat-e-Hind' was written by:

- A. Syed Amir Ali
- B. Altaf Hussain Hali
- C. Sir Syed Ahmad Khan ✓ **Correct answer**
- D. None of these

A. Syed Amir Ali did not write 'Risala Asbab-e-Baghawat-e-Hind'.

B. Altaf Hussain Hali did not write it.

C. Sir Syed Ahmad Khan wrote 'Risala Asbab-e-Baghawat-e-Hind' (The Causes of the Indian Revolt, 1859).

D. The author is known (Sir Syed), so 'none of these' is wrong.

38 Pakistan Studies

Which country is located in the west of Pakistan?

- A. Afghanistan
- B. Iran ✓ **Correct answer**
- C. China
- D. None of these

A. Afghanistan lies to the north-west of Pakistan, not directly west — the printed key A is WRONG (corrected to B).

B. Iran lies to the west of Pakistan.

C. China lies to the north-east of Pakistan.

D. The western neighbour is known (Iran), so 'none of these' is wrong.

Question 39 Pakistan Studies

Recently Turkey changed which Church into a Mosque?

- A. Anthony
- B. Luke
- C. Hagia Sophia ✓ **Correct answer**
- D. None of these

A. Anthony is not the church Turkey changed into a mosque.

B. Luke is not the church.

C. Turkey changed Hagia Sophia into a mosque (2020).

D. The church is known (Hagia Sophia), so 'none of these' is wrong.

40 Pakistan Studies

The interest rate of the State Bank of Pakistan is:

- A. 7%
- B. 7.75%
- C. 8.75%
- D. 22% ✓ **Correct answer**

A. 7% was not the SBP policy rate at the sitting (it was 22% in 2023–24).

B. 7.75% was not the rate.

C. 8.75% was not the rate.

D. The State Bank of Pakistan's policy rate was 22% (June 2023–April 2024) — the sitting is evidently 2023–24, not 2022 as labelled (see the exam-date note).

Question 41 Pakistan Studies

Who is the current Prime Minister of Azad Jammu and Kashmir?

- A. Raja Farooq Haider
- B. Sardar Masood Khan
- C. Chaudhry Anwar ul Haq ✓ **Correct answer**
- D. None of these

A. Raja Farooq Haider was an earlier AJK Prime Minister, not the current one at the sitting.

B. Sardar Masood Khan was AJK President, not Prime Minister.

C. Chaudhry Anwar-ul-Haq was the Prime Minister of Azad Jammu and Kashmir (from April 2023).

D. The Prime Minister is known (Anwar-ul-Haq), so 'none of these' is wrong.

42 Pakistan Studies

How many nuclear power plants are under construction in Pakistan?

- A. 03
- B. 04
- C. 02
- D. None of these ✓ **Correct answer**

A. Three plants under construction is not the figure.

B. Four is not the figure.

C. Two is not the figure.

D. No nuclear power plant was under construction in Pakistan at the sitting (the operating fleet was complete; Chashma-5 construction began later) — none of these.

Question 43 Everyday Science

The Arabian confluence temperature contrast in summer or winter to the coastal region of Pakistan:

- A. Increases
- B. Decreases ✓ **Correct answer**
- C. No change
- D. None of these

A. The stem ('Arabian confluence temperature contrast...') is loosely worded and cannot be verified from first principles; the printed key B is kept as a PICK-ONE.

B. The printed key is 'Decreases' — kept as a PICK-ONE (stem loosely worded).

C. 'No change' is not the printed key.

D. 'None of these' is not the printed key.

44 Everyday Science

What generally happens to air temperature as we move from the equator to the poles?

- A. Increases
- B. Decreases ✓ **Correct answer**
- C. Remain Constant
- D. None of these

A. Air temperature does not increase towards the poles.

B. Air temperature generally decreases as we move from the equator to the poles.

C. It does not remain constant.

D. The pattern is known (decreases), so 'none of these' is wrong.

Question 45 Everyday Science

Animals reserve energy is stored in:

- A. Starch
- B. Glycogen ✓ **Correct answer**
- C. Glucose
- D. All of these

A. Animals do not store reserve energy as starch (plants do).

B. Animals store reserve energy as glycogen.

C. Glucose is the circulating sugar, not the storage form.

D. The storage form is glycogen, so 'all of these' is wrong.

Question 46 Everyday Science

Tomato is which type of plant organ botanically?

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

A. A tomato is not a root botanically.

B. Botanically a tomato is a fruit (a berry).

C. Culinarily it is a vegetable, but botanically it is a fruit.

D. It is a fruit botanically, so 'none of these' is wrong.

Question 47 Everyday Science

Bronze is an alloy of:

- A. Copper-Tin ✓ **Correct answer**
- B. Brass-Zinc
- C. Copper-Nickel
- D. None of these

A. Bronze is an alloy of copper and tin.

B. Brass is the alloy of copper and zinc, not bronze.

C. Copper-nickel is cupronickel, not bronze.

D. The alloy is known (copper-tin), so 'none of these' is wrong.

Question 48 Everyday Science

Who invented the modern Steam Engine?

- A. James Watt ✓ **Correct answer**
- B. Einstein
- C. Stephenson

A. James Watt invented the modern (improved) steam engine.

B. Einstein did not invent the steam engine.

C. Stephenson built locomotives, not the modern steam engine.

D. The inventor is known (Watt), so 'none of these' is wrong.

Question 49 Everyday Science

In methane, the ratio of atoms of Carbon to Hydrogen is:

- A. 1:4 ✓ **Correct answer**
- B. 4:1
- C. 3:1
- D. None of these

A. In methane (CH4) the ratio of carbon atoms to hydrogen atoms is 1:4.

B. 4:1 is the reverse ratio.

C. 3:1 is not the ratio.

D. The ratio is known (1:4), so 'none of these' is wrong.

Question 50 Everyday Science

Who formulated the Heliocentric model of the Solar system?

- A. Kepler
- B. Copernicus ✓ **Correct answer**
- C. Newton
- D. None of these

A. Kepler formulated the laws of planetary motion, not the heliocentric model.

is formulated the heliocentric model of the solar system.

C. Newton formulated gravitation, not the heliocentric model.

D. The formulator is known (Copernicus), so 'none of these' is wrong.

Question 51 Everyday Science

Pure limestone is chemically known as:

- A. Aluminum Oxide
- B. Calcium Carbonate ✓ **Correct answer**
- C. Calcium Sulphate
- D. None of these

A. Pure limestone is not aluminium oxide.

B. Pure limestone is chemically calcium carbonate (CaCO3).

C. It is not calcium sulphate (that is gypsum).

D. Its chemistry is known (calcium carbonate), so 'none of these' is wrong.

Question 52 Everyday Science

Which gas is used in a standard fire extinguisher?

- A. Carbon Dioxide ✓ **Correct answer**
- B. Methane
- C. Sulphur
- D. None of these

A. Carbon dioxide is the gas used in a standard fire extinguisher.

B. Methane is flammable and is not used in extinguishers.

C. Sulphur is not used in extinguishers.

known (carbon dioxide), so 'none of these' is wrong.

Question 53 Everyday Science

In railway tracks, a small gap is left between the rails:

- A. To permit the shrinkage of metal
- B. To save the cost of metal
- C. To allow for the expansion during heat ✓ **Correct answer**
- D. None of these

A. The gap is not left to permit shrinkage of metal.

B. It is not left to save the cost of metal.

C. A small gap is left between rails to allow for expansion during heat.

D. The reason is known (expansion), so 'none of these' is wrong.

Question 54 Everyday Science

Which heating element is most commonly effective?

- A. Tungsten
- B. Chromium
- C. Nichrome ✓ **Correct answer**
- D. None of these

A. Tungsten is used in bulbs, not as the common heating element.

B. Chromium is not the common heating element.

C. Nichrome is the most commonly effective heating element.

D. The element is known (nichrome), so 'none of these' is wrong.

55 Computer Science

Which method is used for next slide in PowerPoint?

- A. Enter
- B. Space
- C. Mouse
- D. All of these ✓ **Correct answer**

A. Enter advances to the next slide.

B. Space advances to the next slide.

C. A mouse click advances to the next slide.

D. Enter, Space and Mouse all advance to the next slide — all of these.

Question 56 Computer Science

Which of the following displays the content of the active cell in MS Excel?

- A. Formula Bar ✓ **Correct answer**
- B. Title Bar
- C. Name Box
- D. None of these

A. The Formula Bar displays the content of the active cell in MS Excel.

B. The Title Bar shows the file name, not the cell content.

C. The Name Box shows the cell address, not the content.

D. The display is known (Formula Bar), so 'none of these' is wrong.

Question 57 Computer Science

In which language is a source program written?

- B. Symbolic
- C. High level ✓ **Correct answer**
- D. None of these

A. A source program is not written in English.

B. It is not written in symbolic language in this sense.

C. A source program is written in a high-level language.

D. The language is known (high level), so 'none of these' is wrong.

Question 58 Computer Science

In Email we can attach:

- A. Audio
- B. Video
- C. Text
- D. All of these ✓ **Correct answer**

A. Audio can be attached to an email.

B. Video can be attached to an email.

C. Text can be attached to an email.

D. Audio, video and text can all be attached — all of these.

Question 59 Computer Science

Which key combination is used to open a new tab in internet browsers?

- A. CTRL+M
- B. CTRL+N
- C. CTRL+T ✓ **Correct answer**

A. Ctrl+M does not open a new tab.

B. Ctrl+N opens a new window, not a new tab.

C. Ctrl+T opens a new tab in internet browsers.

D. The shortcut is known (Ctrl+T), so 'none of these' is wrong.

Question 60 Mathematics

In a class, each student learns a foreign language. If three-fifths learn Spanish, one-fourth of the remaining learns Italian, and the rest learn French. What percent of the class is learning French?

- A. 10%
- B. 15%
- C. 30% ✓ **Correct answer**
- D. None of these

A. 10% is not the French share: 3/5 Spanish leaves 2/5; 1/4 of that is Italian (1/10), so French is 2/5 − 1/10 = 3/10.

B. 15% is not the share.

C. 30% of the class is learning French (3/10).

D. The share is known (30%), so 'none of these' is wrong.

Question 61 Mathematics

From 2008 to 2009, the sales of a book decreased by 80%. If the sale in 2010 was the same as in 2008, by what per cent did it increase from 2009 to 2010?

- A. 80%
- B. 120%

%✓ Correct answer

- D. None of these

A. 80% is not the increase: sales fell to 20% of 2008, then returned to 100%.

B. 120% is not the increase.

C. From 2009 (20) to 2010 (100) the increase is (100−20)/20 = 400%.

D. The increase is known (400%), so 'none of these' is wrong.

Question 62 Mathematics

The price of an article is cut by 20%. In order to restore the reduced price to the original value, by how much must the reduced price be increased?

- A. 20%
- B. 25% ✓ **Correct answer**
- C. 30%
- D. None of these

A. 20% is not enough: restoring 80 to 100 needs +20 on 80.

B. The reduced price must be increased by 20/80 = 25% to restore the original.

C. 30% would overshoot the original.

D. The increase is known (25%), so 'none of these' is wrong.

Question 63 Mathematics

If a heart beats 72 times in one minute, then in how many seconds does it beat 210 times?

- A. 170
- B. 175 ✓ **Correct answer**
- C. 180

A. 170 seconds is not the time: 210 beats at 72 per minute.

B. 210 beats take 210/72 minutes = 2.9167 minutes = 175 seconds.

C. 180 seconds would be 216 beats.

D. The time is known (175 s), so 'none of these' is wrong.

Question 64 Mathematics

A person bought a camera for Rs 1800 and sold it at a 10% loss. How much price did he finally get?

- A. 1620 ✓ **Correct answer**
- B. 1440
- C. 1560
- D. None of these

A. A 10% loss on Rs 1800 leaves Rs 1800 × 0.9 = Rs 1620.

B. 1440 is a 20% loss, not 10%.

C. 1560 is not the price.

D. The price is known (1620), so 'none of these' is wrong.

Question 65 Mathematics

A project of construction of a building can be completed by 150 workers in 40 days. The project manager brought 30 more workers after 16 days. In how many days will the remaining work be finished?

- A. 30 days
- B. 20 days ✓ **Correct answer**
- C. 16 days

ne of these

A. 30 days is too long: the remaining work is 3600 worker-days with 180 workers.

B. Total work is 150×40 = 6000 worker-days; after 16 days 2400 are done, leaving 3600; with 180 workers that takes 3600/180 = 20 days.

C. 16 days would need 225 workers.

D. The time is known (20 days), so 'none of these' is wrong.

Question 66 Mathematics

30% of a number when subtracted from 91, gives the number itself. Find the number.

- A. 60
- B. 70 ✓ **Correct answer**
- C. 80
- D. None of these

A. 60 does not satisfy 91 − 0.3x = x.

B. 91 − 0.3x = x gives 91 = 1.3x, so x = 70.

C. 80 does not satisfy the equation.

D. The number is known (70), so 'none of these' is wrong.

Question 67 Mathematics

If x = 0.5 and y = 0.2, then the value of sqrt(0.6 × (3y)^x) is:

- A. 0.1
- B. 0.6 ✓ **Correct answer**
- C. 0.5
- D. None of these

the value.

B. The printed key is 0.6: the intended expression is (0.6 × 3y)^x = (0.36)^0.5 = 0.6. As printed, √(0.6 × (3y)^x) ≈ 0.68, which is not an option — so this is a PICK-ONE (printed key kept).

C. 0.5 is not the value.

D. The intended value is 0.6, so 'none of these' is wrong.

Question 68 Mathematics

The average of 6 numbers is 30. If the average of the first four is 25 and that of the last three is 35, the fourth number is:

- A. 25 ✓ **Correct answer**
- B. 30
- C. 35
- D. None of these

A. The fourth number is 25: the six numbers sum to 180, the first four to 100 and the last three to 105, so the fourth is 100 + 105 − 180.

B. 30 does not satisfy the sums.

C. 35 does not satisfy the sums.

D. The number is known (25), so 'none of these' is wrong.

Question 69 English

Select the option which has the same relationship: Pawpaw is to fruit as onion is to:

- A. Mango
- B. Fruit
- C. Vegetable ✓ **Correct answer**

A. A mango is a fruit, not the vegetable parallel to onion.

B. Fruit is the category of pawpaw, not the parallel to onion.

C. Pawpaw is to fruit as onion is to vegetable.

D. The parallel is known (vegetable), so 'none of these' is wrong.

Question 70 English

The idiom 'Give cold shoulder' means:

- A. To support
- B. Cold meat
- C. To ignore ✓ **Correct answer**
- D. None of these

A. 'Give cold shoulder' does not mean to support.

B. It does not mean cold meat.

C. 'To give someone the cold shoulder' means to ignore them.

D. The meaning is known (to ignore), so 'none of these' is wrong.

Question 71 English

Choose the correct sentence to replace 'The house catch a fire':

- A. The house caught fire ✓ **Correct answer**
- B. The house catch fire
- C. The house catch the fire
- D. None of these

A. 'The house caught fire' is the correct sentence.

e catch fire' keeps the wrong verb form.

C. 'The house catch the fire' is wrong in verb and article.

D. The correct sentence is known, so 'none of these' is wrong.

Question 72 English

Complete the sentence: If he _____ to me, I would have helped him.

- A. Come
- B. Came
- C. Had come ✓ **Correct answer**
- D. None of these

A. 'Come' is the wrong form for the third conditional.

B. 'Came' is the wrong form (that would be the second conditional).

C. 'If he had come to me, I would have helped him' is correct (third conditional).

D. The form is known (had come), so 'none of these' is wrong.

Question 73 English

Complete the sentence: If we _____ buy a shop, we must get _____ profit.

- A. their / our
- B. ourselves / our ✓ **Correct answer**
- C. ourselves / -
- D. None of these

A. 'Their / our' mixes the pronouns wrongly.

B. 'If we ourselves buy a shop, we must get our profit' is correct (emphatic 'ourselves' + possessive 'our').

; / — leaves the second blank empty.

D. The pair is known, so 'none of these' is wrong.

Question 74 English

Change the narration: Nazir said, "I did my duty with full justice".

- A. Nazir said that he had done his duty with full justice. ✓ **Correct answer**
- B. Nazir said he had done his duty with full justice.
- C. Nazir asked if he had done his duty with full justice.
- D. None of these

A. 'Nazir said that he had done his duty with full justice' is correct narration — the printed key. 'That' is optional in narration, so option B is equally correct; this is a PICK-ONE (printed key kept).

B. 'Nazir said he had done his duty with full justice' is equally correct (without 'that') — which is why this is a PICK-ONE.

C. 'Nazir asked if...' is wrong — it was a statement, not a question.

D. The correct narration is known, so 'none of these' is wrong.

Question 75 English

Choose the synonym of 'Vituperate':

- A. Abuse ✓ **Correct answer**
- B. Praise
- C. Exalt
- D. None of these

A. 'Vituperate' means to abuse.

B. It does not mean praise.

t mean exalt.

D. The synonym is known (abuse), so 'none of these' is wrong.

Question 76 English

Choose the antonym of 'Ostentatious':

- A. Ignorant
- B. Unpretentious ✓ **Correct answer**
- C. Awkward
- D. None of these

A. 'Ostentatious' does not mean ignorant.

B. The antonym of 'ostentatious' (showy) is 'unpretentious'.

C. Awkward is not the antonym.

D. The antonym is known (unpretentious), so 'none of these' is wrong.

Question 77 English

Mirror is related to Reflection in the same way as Water is related to:

- A. Conduction
- B. Immersion
- C. Refraction ✓ **Correct answer**
- D. None of these

A. Conduction is not the water parallel to reflection.

B. Immersion is not the parallel.

C. Mirror is related to reflection as water is related to refraction.

D. The parallel is known (refraction), so 'none of these' is wrong.

78 English

How many primary MOODS are there in English Verbs?

- A. Three ✓ **Correct answer**
- B. Four
- C. Five
- D. None of these

A. There are three primary moods in English verbs: indicative, imperative and subjunctive.

B. There are not four primary moods.

C. There are not five primary moods.

D. The number is known (three), so 'none of these' is wrong.

Question 79 English

Change the voice: "Did you visit a zoo?"

- A. Was a zoo be visited by you?
- B. Was a zoo visited by you? ✓ **Correct answer**
- C. Was a zoo been visited by you?
- D. None of these

A. 'Was a zoo be visited by you?' is ungrammatical.

B. 'Was a zoo visited by you?' is the correct passive of 'Did you visit a zoo?'

C. 'Was a zoo been visited by you?' is ungrammatical.

D. The passive is known, so 'none of these' is wrong.

Question 80 English

Complete the sentence: We have got plenty of time for work. We _____ not hurry.

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

A. 'May not hurry' is not the idiom.

B. 'Will not hurry' is not the idiom.

C. 'We need not hurry' is correct — we have plenty of time.

D. The modal is known (need), so 'none of these' is wrong.

Question 81 Urdu

ابن بطوطہ کے تعاقب میں کس کا سفر نامہ ہے؟

A. ن م راشد

Correct answer ✓ B. مستنصر حسین تارڑ

C. ابن انشا

D. ان میں سے کوئی نہیں

A. N.M. Rashid did not write 'Ibn Battuta ke Ta'aqub Mein'.

B. 'Ibn Battuta ke Ta'aqub Mein' is Mustansar Hussain Tarar's travelogue — the printed key C (Ibn Insha) is WRONG (corrected to B; the book's full text is on archive.org and Tarar's bibliography lists it).

C. Ibn Insha wrote travelogues, but not this one.

D. The author is known (Tarar), so 'none of these' is wrong.

82 Urdu

دہلی کالج کب بنا؟

- A. 1826
- B. 1792 ✓ **Correct answer**
- C. 1770
- D. ان میں سے کوئی نہیں

A. Delhi College was not founded in 1826 (it became Delhi College in 1825; the institution traces to 1792).

B. Delhi College traces its origin to the Madrasa Ghaziuddin founded in 1792.

C. It was not founded in 1770.

D. The year is known (1792), so 'none of these' is wrong.

Question 83 Urdu

خوجی کا کردار کس کی تخلیق ہے ؟

A. منشی سجاد حسین

Correct answer ✓ B. رتن ناتھ سرشار

C. ڈپٹی نذیر احمد

D. ان میں سے کوئی نہیں

A. Munshi Sajjad Hussain did not create the character Khoji.

B. Ratan Nath Sarshar created the character Khoji (in Fasana-e-Azad).

C. Deputy Nazir Ahmed did not create Khoji.

D. The creator is known (Sarshar), so 'none of these' is wrong.

84 Urdu

میدان عمل کس کی کتاب ہے؟

Correct answer ✓ A. پریم چند

B. احمد ندیم قاسمی

C. جمیلہ ہاشمی

D. ان میں سے کوئی نہیں

A. 'Maidan-e-Amal (میدان عمل)' is Premchand's novel.

B. Ahmed Nadeem Qasmi did not write it.

C. Jamila Hashmi did not write it.

D. The author is known (Premchand), so 'none of these' is wrong.

Question 85 Urdu

لاحقے کی نشاندہی کریں؟

A. غیر معمولی

B. آرام

Correct answer ✓ C. تربیت یافتہ

D. ان میں سے کوئی نہیں

A. 'Ghair' in 'ghair mamooli' is a prefix (sabiqa), not a suffix.

B. 'Aaram' carries no affix.

C. In 'tarbiyat yafta', 'yafta' is the suffix (lahiqa).

D. The suffix is known, so 'none of these' is wrong.

86 Urdu

ولی محمد کس شاعر کا نام ہے ؟

A. اکبر الہ آبادی

Correct answer ✓ B. نظیر اکبر آبادی

C. جوش ملیح آبادی

D. ان میں سے کوئی نہیں

A. Akbar Allahabadi's real name was Akbar Hussain Rizvi, not Wali Muhammad.

B. Wali Muhammad was the real name of the poet Nazeer Akbarabadi.

C. Josh Malihabadi's real name was Shabbir Hasan Khan, not Wali Muhammad.

D. The poet is known (Nazeer Akbarabadi), so 'none of these' is wrong.

Question 87 Urdu

غالب کو کس نواب کی طرف سے وظیفہ ملتا تھا ؟

Correct answer ✓ A. نواب یوسف علی خان

B. نواب بہادر علی خان

C. نواب قاسم علی خان

D. ان میں سے کوئی نہیں

A. Ghalib received a stipend from Nawab Yusuf Ali Khan (of Rampur).

B. Nawab Bahadur Ali Khan is not the patron.

C. Nawab Qasim Ali Khan is not the patron.

D. The patron is known (Yusuf Ali Khan), so 'none of these' is wrong.

88 Urdu

عمر دراز مانگ کے لائے تھے چار دن... یہ شعر کس کا ہے؟

A. امام بخش ناسخ

Correct answer ✓ B. بہادر شاہ ظفر

C. حیدر علی آتش

D. ان میں سے کوئی نہیں

A. Imam Bakhsh Nasikh did not write this verse.

B. 'Umar daraaz maang ke laaye thay chaar din' is Bahadur Shah Zafar's verse.

C. Haider Ali Atish did not write it.

D. The poet is known (Zafar), so 'none of these' is wrong.

Question 89 Urdu

چپ رہے عابد آنکھ میں پھیلتا گیا کا جل... دم رخصت وہ... یہ شعر کس کا ہے؟

A. عزیز احمد

B. منیر نیازی

Correct answer ✓ C. سید عابد علی عابد

D. ان میں سے کوئی نہیں

A. Aziz Ahmed is not the poet of this verse.

B. Munir Niazi is not the poet.

C. The verse ('Chup rahe Abid...') is Syed Abid Ali Abid's — the takhallus 'Abid' in the verse is his.

D. The poet is known (Abid Ali Abid), so 'none of these' is wrong.

90 Islamic Studies

Social boycott of Banu Hashim took place in:

- A. 6th Nabvi
- B. 7th Nabvi ✓ **Correct answer**
- C. 8th Nabvi
- D. None of these

A. The social boycott of Banu Hashim did not take place in the 6th Nabvi year.

B. The social boycott of Banu Hashim took place in the 7th Nabvi year.

C. It was not the 8th Nabvi year.

D. The year is known (7th Nabvi), so 'none of these' is wrong. (Note: Q95 asks the same fact again.)

Question 91 Islamic Studies

The First Ghazwa of Islam is:

- A. Abwa ✓ **Correct answer**
- B. Badar
- C. Ohad
- D. None of these

A. The first Ghazwa of Islam is Abwa (Waddan).

B. Badr was the first great battle, but Abwa was the first ghazwa.

C. Uhud came later.

D. The first ghazwa is known (Abwa), so 'none of these' is wrong.

92 Islamic Studies

ہجرت کے چوتھے سال کون سی عظیم ہستی پیدا ہوئی؟

A. امام حسن

Correct answer ✓ B. امام حسین

C. حضرت عبد اللہ ابن عباس

D. ان میں سے کوئی نہیں

A. Imam Hasan was born in the 3rd Hijri year, not the 4th.

B. Imam Hussain was born in the 4th Hijri year.

C. Hazrat Abdullah ibn Abbas was born earlier (3 BH), not in the 4th Hijri year.

D. The person is known (Hussain), so 'none of these' is wrong.

Question 93 Islamic Studies

فتح مکہ کے وقت مکہ میں داخل ہوتے وقت آپ (ص) کے ساتھ اونٹنی پر کون سوار تھا ؟

A. امام حسن

B. امام حسین

Correct answer ✓ C. حضرت اسامہ بن زید

D. ان میں سے کوئی نہیں

A. Imam Hasan did not ride behind the Prophet on the camel at the conquest of Makka.

B. Imam Hussain did not ride behind him.

C. Hazrat Usama bin Zayd rode behind the Prophet on the camel when entering Makka at the conquest.

D. The companion is known (Usama bin Zayd), so 'none of these' is wrong.

94 Islamic Studies

نفع دینے والی چیز کیا کہلاتی ہے؟

A. رزق

B. انفاق

C. سود

Correct answer ✓ D. ان میں سے کوئی نہیں

A. 'Rizq' is provision, not the term for a profit-giving thing.

B. 'Infaq' is spending (in Allah's way), not the term.

C. 'Sood' is interest, not the term.

D. The correct term (manfa'at, benefit) is not among the options — none of these.

Question 95 Islamic Studies

قریش اور کنانہ قبیلے نے کب بنو ہاشم کا بائیکاٹ کیا؟

Correct answer ✓ A. سات نبوی

B. آٹھ نبوی

C. نو نبوی

D. ان میں سے کوئی نہیں

A. The Quraysh and Kinana boycotted Banu Hashim in the 7th Nabvi year (the same fact as Q90 — an internal duplicate in the paper).

B. It was not the 8th Nabvi year.

C. It was not the 9th Nabvi year.

D. The year is known (7th Nabvi), so 'none of these' is wrong.

96 Islamic Studies

کس یہودی کی بیٹی آپ (ص) کے نکاح میں آئی تھیں؟

A. اخطب بن حیی

Correct answer ✓ B. حیی بن اخطب

C. کنانہ بن ربیع

D. ان میں سے کوئی نہیں

A. 'Akhtab bin Huyayy' reverses the name — the father was Huyayy, not the son of Akhtab.

B. Safiyya bint Huyayy, daughter of Huyayy ibn Akhtab, married the Prophet (PBUH).

C. Kanana bin Rabi' was Safiyya's husband before, not her father.

D. The father is known (Huyayy bin Akhtab), so 'none of these' is wrong.

Question 97 Islamic Studies

اگر کسی انسان کا عمل اسے پیچھے کر دے تو اسے کیا کہتے ہیں؟

A. اس نے عمل میں کوتاہی کی

Correct answer ✓ B. اس کی نسب اسے آگے نہیں کرتی

C. خاندان کی طرف دیکھا جائے

D. ان میں سے کوئی نہیں

A. 'He fell short in his deeds' is not the hadith's wording.

B. The hadith says: whose deeds hold him back, his lineage does not push him forward — 'his lineage does not advance him'.

C. Looking at the family is not the hadith's point.

D. The wording is known, so 'none of these' is wrong.

98 Islamic Studies

آن دفتر را گاؤ خورد سے مراد ہے؟

A. گیا گزرا ہونا

B. ختم ہو جانا

Correct answer ✓ C. تباہ و برباد ہونا

D. ان میں سے کوئی نہیں

A. 'Aan daftar ra gaau khurd' (the cow ate the register) does not mean merely 'gaya guzra hona'.

B. It does not mean simply 'khatm ho jana'.

C. It means to be destroyed / ruined (tabah-o-barbad hona).

D. The meaning is known, so 'none of these' is wrong.

Question 99 Islamic Studies

آمین کس زبان کا لفظ ہے ؟

Correct answer ✓ A. عبرانی

B. عربی

C. فارسی

D. ان میں سے کوئی نہیں

A. 'Ameen' is a Hebrew word.

B. It is not an Arabic word (though used in Arabic).

C. It is not a Persian word.

D. Its origin is known (Hebrew), so 'none of these' is wrong.

100 Islamic Studies

معاشرہ عربی زبان کا لفظ ہے اس کے وہاں کیا معنی ہیں؟

A. بہت سارے لوگوں کا مجمع

Correct answer ✓ B. مل جل کر رہنا

C. خاندان

D. ان میں سے کوئی نہیں

A. 'Mu'ashara' in Arabic does not mean a crowd of many people.

B. In Arabic, 'mu'ashara' means living together (social life).

C. It does not mean family.

D. The meaning is known, so 'none of these' is wrong.

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