Assistant (BPS-16), Various Departments — 2023 · Solved Past Paper

Body: Punjab Public Service Commission (PPSC) · **Post:** Assistant (BPS-16), Various Departments · **Year:** 2023 · **Questions:** 100 in the original paper — **99 solved and verified**, 1 unrecoverable (Q100) · **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: test360.pk full keyed reproduction, 'Model Paper PPSC 2023 Assistant BPS-16 Various Department 12-02-2023' (https://www.test360.pk/test/model-paper-ppsc-2023-assistant-bps-16-various-department-12-02-2023-1043, accessed 9 Nov 2026): 99 questions numbered 1-99, each with four options and a printed key, in the test page's own raw HTML. The quiz POST was tried and timed out, so the cards were parsed instead. Q100 is not served by any reproduction: live fetch 11 Nov 2026 confirms the test360 header reads 'Total Questions: 99', web search 11 Nov 2026 found no second reproduction of this sitting (the other Assistant papers are different sittings), and the quiz POST is the same 99-question quiz. TRUE TOTAL 100 rests on the PPSC one-paper MCQ pattern. 6 printed-key corrections, 4 PICK-ONE (Q52, Q64, Q66, Q82), 0 DEFECTIVE-excluded. Decisions by the assistant under the owner's 8 Nov 2026 delegation.

Question 1 Pakistan Studies

Who among the following accepted Din I ilahi

- A. Todermal
- B. Tansen

- D. Man singh

A. Todar Mal was Akbar's finance minister; he did not accept Din-i-Ilahi.

B. Tansen was Akbar's court musician; he did not accept Din-i-Ilahi.

C. Birbal was the one prominent courtier who accepted Akbar's Din-i-Ilahi.

D. Man Singh was a Rajput general; he did not accept Din-i-Ilahi.

Question 2 Pakistan Studies

Who stood against Akbar Deen I ilahi

- A. Shah wali ullah
- B. Sheikh Sirhindi ✓ **Correct answer**
- C. Sir Syed Ahmad khan
- D. Aurangzeb

A. Shah Waliullah came a century after Akbar.

B. Sheikh Ahmad Sirhindi (Mujaddid Alf Sani) stood against Akbar's Din-i-Ilahi in Akbar's own time.

C. Sir Syed Ahmad Khan lived in the 19th century, long after Akbar.

D. Aurangzeb came later and reversed Akbar's policies, but was not the contemporary opponent.

Question 3 Pakistan Studies

In which city of Pakistan 2nd Islamic summit conference was held

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

A. The 2nd Islamic Summit was not held in Karachi.

B. The 2nd Islamic Summit was not held in Islamabad.

C. The 2nd Islamic Summit Conference of 1974 was held in Lahore.

D. The 2nd Islamic Summit was not held in Peshawar.

Question 4 Pakistan Studies

Badshahi Mosque is in Lahore built by.....in 1673.

- A. Jahangir
- B. Akbar
- C. Shahjahan
- D. Aurangzeb ✓ **Correct answer**

A. Jahangir died in 1627, long before 1673.

B. Akbar died in 1605, long before 1673.

C. Shah Jahan died in 1666, before 1673.

D. Aurangzeb built the Badshahi Mosque in Lahore in 1673.

Question 5 Science

Sound travels faster in

- A. Solid ✓ **Correct answer**
- B. Liquid
- C. Gas
- D. None of these

A. Sound travels fastest in solids, where particles are closest together.

vels faster in liquids than in gases, but not fastest.

C. Sound travels slowest in gases.

D. A correct option exists, so None of these is wrong.

Question 6 Computer Science

Which of the following is not one of PowerPoint view

- A. Outline view
- B. Slide sorter
- C. Slide show view ✓ **Correct answer**
- D. Normal

A. Outline View is a genuine PowerPoint view.

B. Slide Sorter is a genuine PowerPoint view.

C. Slide Show is a presentation mode started from the Slide Show tab, not one of the Presentation Views on the View tab.

D. Normal is the default PowerPoint view.

Note: Note: The View tab's Presentation Views group is Normal, Outline View, Slide Sorter, Notes Page and Reading View; Slide Show is not among them.

Question 7 General Knowledge

Where is the British library situated

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

A. The British Library is not in Paris.

n Library is in London.

C. The British Library is not in Washington.

D. The British Library is not in New York.

Question 8 Science

Which of the following is not a vector quantity

- A. Displacement
- B. Velocity
- C. Speed ✓ **Correct answer**
- D. Acceleration

A. Displacement has magnitude and direction, so it is a vector.

B. Velocity has magnitude and direction, so it is a vector.

C. Speed has magnitude only, so it is a scalar, not a vector.

D. Acceleration has magnitude and direction, so it is a vector.

Question 9 General Knowledge

The noble prize has been awarded in....fields

- A. 5
- B. 6 ✓ **Correct answer**
- C. 7
- D. 8

A. The original Nobel Prizes were 5, but Economics was added in 1968.

B. The Nobel Prize is now awarded in 6 fields: Physics, Chemistry, Medicine, Literature, Peace and Economics.

6 Nobel fields, not 7.

D. There are 6 Nobel fields, not 8.

Question 10 General Knowledge

FAO stands for

- A. Food and Agriculture Organization ✓ **Correct answer**
- B. Financial and Agriculture Organization
- C. Food and Assurance Organization
- D. None of these

A. FAO is the Food and Agriculture Organization of the United Nations.

B. Financial is not in the name of the FAO.

C. Assurance is not in the name of the FAO.

D. A correct option exists, so None of these is wrong.

Question 11 English

What is the meaning of Apprehension

- A. Depth
- B. Elongated
- C. Security
- D. Arrest ✓ **Correct answer**

A. Depth is not a meaning of apprehension.

B. Elongated is not a meaning of apprehension.

C. Security is not a meaning of apprehension.

D. Apprehension means arrest or capture (as in the apprehension of a suspect), as well as

Note: Note: 37oo Q12 filed a re-optioned parallel of this stem as DEFECTIVE, although its own segment text concedes Arrest is the meaning of apprehension; the meaning is settled (arrest/capture), so D is VERIFIED here, decided by assistant under owner's 8 Nov delegation.

Question 12 Geography

The largest artificial lake in the world is

- A. Baikal lake
- B. Mead lake
- C. Kariba lake ✓ **Correct answer**
- D. Superior lake

A. Lake Baikal is the deepest lake, not the largest artificial lake.

B. Lake Mead is a large reservoir but smaller than Kariba.

C. Lake Kariba is the world's largest artificial lake by volume.

D. Lake Superior is a natural lake, not an artificial one.

Question 13 General Knowledge

The Headquarters of International Labour Organization is in

- A. New York
- B. Geneva ✓ **Correct answer**
- C. Paris
- D. Hague

A. The ILO headquarters is not in New York.

B. The International Labour Organization is headquartered in Geneva.

eadquarters is not in Paris.

D. The ILO headquarters is not in The Hague.

Question 14 Computer Science

What is the largest font size available in drop down menu of MS Word

- A. 68
- B. 70
- C. 72 ✓ **Correct answer**
- D. 78

A. 68 is offered in the Word font-size dropdown but is not the largest.

B. 70 is offered in the Word font-size dropdown but is not the largest.

C. The largest font size in the MS Word font-size dropdown is 72.

D. 78 is not in the Word dropdown; larger sizes must be typed in.

Question 15 English

Ali parted .....her parents in tears

- A. From ✓ **Correct answer**
- B. Of
- C. With
- D. By

A. Ali parted from her parents in tears is correct: part from means to leave someone.

B. Part of does not fit here.

C. Part with means to give something up, not to leave a person.

D. Part by is not an English idiom.

16 Pakistan Studies

How many towns in Pakistan at the time of independence more than 1,00,000 population

- A. 8 ✓ **Correct answer**
- B. 9
- C. 10
- D. 11

A. At Independence, Pakistan had 8 towns with a population of more than 100,000.

B. 9 is not the standard cited figure.

C. 10 is not the standard cited figure.

D. 11 is not the standard cited figure.

Question 17 General Knowledge

Eiffel tower is located in which country

- A. Germany
- B. France ✓ **Correct answer**
- C. Italy
- D. US

A. The Eiffel Tower is not in Germany.

B. The Eiffel Tower is in Paris, France.

C. The Eiffel Tower is not in Italy.

D. The Eiffel Tower is not in the US.

18 English

She is used to.....the hardship of life

- A. Face ✓ **Correct answer**
- B. Faced
- C. To get faced
- D. To have faced

A. She is used to facing the hardship of life is correct: used to takes the -ing form.

B. Faced does not follow used to.

C. To get faced is not correct here.

D. To have faced is not correct here.

Question 19 Computer Science

The process of removing unwanted part tan image is called

- A. Hiding
- B. Cutting
- C. Cropping ✓ **Correct answer**
- D. Bordering

A. Hiding is not the name for removing part of an image.

B. Cutting removes content but the image-editing term is cropping.

C. Removing an unwanted part of an image is called cropping.

D. Bordering adds a border; it does not remove part of an image.

Question 20 English

Dear friend...I need your help. Fill in the blank with suitable punctuation

- B. Semi colon
- C. Exclamation
- D. None of these

A. A comma follows the salutation, as in: Dear friend,

B. A semicolon does not follow a salutation.

C. An exclamation mark does not follow an ordinary salutation.

D. A correct option exists, so None of these is wrong.

Note: Note: Printed-key correction, decided by assistant under owner's 8 Nov delegation: the reproduction keys C (Exclamation); the salutation takes a comma, corroborated by built paper 37oo Q22, which keys Comma on the same stem.

Question 21 English

Her parents went to Karachi....train

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

A. One travels to Karachi, but the means is by train, not to train.

B. Her parents went to Karachi by train is correct.

C. At does not fit here.

D. Of does not fit here.

22 Islamiat

Islamic calendar starting is relating to

- A. Birth of Holy Prophet
- B. Treaty of Hudabia
- C. Hijrath Madina ✓ **Correct answer**
- D. Fattah Makkah

A. The Islamic calendar does not begin with the birth of the Holy Prophet (PBUH).

B. The Islamic calendar does not begin with the Treaty of Hudaibiya.

C. The Hijri calendar begins with the Hijrat to Madina in 622 CE.

D. The Islamic calendar does not begin with the Fattah of Makkah.

Question 23 English

I helped him. Here I is

- A. Verb
- B. Object
- C. Subject ✓ **Correct answer**
- D. Adjective

A. Helped is the verb, not I.

B. Him is the object, not I.

C. In I helped him, I is the subject doing the helping.

D. I is not an adjective here.

Question 24 Pakistan Studies

Who wrote The Loyal Muhammadans of India

- B. Rehmat Ali
- C. Fazal UL Haq
- D. Sir Syed Ahmad khan ✓ **Correct answer**

A. Sir Muhammad Zafarullah Khan did not write The Loyal Muhammadans of India.

B. Rehmat Ali did not write The Loyal Muhammadans of India.

C. Fazal-ul-Haq did not write The Loyal Muhammadans of India.

D. The Loyal Muhammadans of India was written by Sir Syed Ahmad Khan.

Question 25 English

Which of the following is correctly punctuated

- A. That's anyone's guess ✓ **Correct answer**
- B. The library lost all it's books
- C. That car is not your's
- D. That car is not their's

A. That's anyone's guess is correctly punctuated: That's is the contraction of that is, and anyone's is the possessive.

B. The library lost all it's books is wrong: its (possessive) takes no apostrophe.

C. Your's is not a word; the possessive yours takes no apostrophe.

D. Their's is not a word; the possessive theirs takes no apostrophe.

Note: Note: Printed-key correction, decided by assistant under owner's 8 Nov delegation: the reproduction keys B (it's books), which is the classic its/it's error; A is the only correctly punctuated sentence, corroborated by built paper 37oo Q27 on the same stem family.

26 English

Change narration: They are thanked their guests

- A. The guest said their host thank
- B. The guest told to their host thank you
- C. The guest said to their host thank you ✓ **Correct answer**
- D. None of these

A. The guest said their host thank is incomplete and ungrammatical.

B. The guest told to their host thank you is ungrammatical.

C. They thanked their guests becomes: The guest said to their host, thank you.

D. A correct option exists, so None of these is wrong.

Note: Note: The stem is garbled as served ('They are thanked their guests'); the intended item is the reported form of thanks, keyed C.

Question 27 English

The research study is an eye opener and attempts to acquaint us with the problems of poor nation

- A. Attempted to acquaint
- B. Attempts at acquainting ✓ **Correct answer**
- C. Attempt at acquaint
- D. Attempting to acquaint

A. Attempted to acquaint changes the tense and is not the tested correction.

B. The idiom is attempt at doing: attempts at acquainting is the corrected form.

C. Attempt at acquaint is ungrammatical.

D. Attempting to acquaint changes the sentence structure and is not the tested correction.

Corroborated by built paper 37oo Q29, which keys B on the same stem.

Question 28 Computer Science

Who among the following is the founder of Microsoft

- A. Charles Babbage
- B. Bill Gates ✓ **Correct answer**
- C. Elon musk
- D. None of these

A. Charles Babbage designed the Analytical Engine; he did not found Microsoft.

B. Bill Gates co-founded Microsoft in 1975.

C. Elon Musk founded Tesla and SpaceX, not Microsoft.

D. A correct option exists, so None of these is wrong.

Question 29 English

Change the voice: please pick it up

- A. Please let it be picked up ✓ **Correct answer**
- B. You are requested to pick it up
- C. Let me picked it up.
- D. None of these

A. Please pick it up becomes in the passive: Please let it be picked up.

B. You are requested to pick it up is a valid request form but is not the keyed passive form.

C. Let me picked it up is ungrammatical.

D. A correct option exists, so None of these is wrong.

30 Science

Our brain demands the most

- A. Glucose ✓ **Correct answer**
- B. Lactose
- C. Proteins
- D. Vitamins

A. The brain runs almost entirely on glucose.

B. Lactose is milk sugar, not the brain's main fuel.

C. Proteins are not the brain's main fuel.

D. Vitamins support metabolism but are not the brain's main fuel.

Question 31 Geography

Which is the largest lake in Europe

- A. Onega lake
- B. Garda lake
- C. Ladoga lake ✓ **Correct answer**
- D. Como lake

A. Lake Onega is the second largest lake in Europe, not the largest.

B. Lake Garda is much smaller than Ladoga.

C. Lake Ladoga in Russia is the largest lake in Europe.

D. Lake Como is much smaller than Ladoga.

Question 32 Science

The sunlight can reach a depth of...meters in the ocean

m

- B. 200 m ✓ **Correct answer**
- C. 300 m
- D. 400 m

A. Sunlight reaches about 100 m in clear ocean water but the photic zone extends deeper.

B. Sunlight can reach a depth of about 200 m in the ocean (the photic zone).

C. Sunlight does not reach 300 m in the ocean.

D. Sunlight does not reach 400 m in the ocean.

Question 33 Pakistan Studies

Central national Muhammadans association was a political organization founded by Syed Ameer Ali

- A. 1875
- B. 1876
- C. 1877 ✓ **Correct answer**
- D. 1878

A. Syed Ameer Ali founded the Central National Muhammadan Association in 1877, not 1875.

B. Syed Ameer Ali founded the Central National Muhammadan Association in 1877, not 1876.

C. The Central National Muhammadan Association was founded by Syed Ameer Ali in 1877.

D. Syed Ameer Ali founded the Central National Muhammadan Association in 1877, not 1878.

34 English

My friend and I are going to party. Here I is

- A. Subjective case ✓ **Correct answer**
- B. Genitive case
- C. Objective case
- D. None of these

A. I as the subject of the sentence is in the subjective (nominative) case.

B. The genitive case shows possession, which I does not do here.

C. The objective case is for objects, which I is not here.

D. A correct option exists, so None of these is wrong.

Question 35 Current Affairs

Which of the following becomes first Arab country to launch Mars probe

- A. Qatar
- B. UAE ✓ **Correct answer**
- C. Saudi Arabia
- D. Iran

A. Qatar did not launch the first Arab Mars probe.

B. The UAE's Hope probe (2020) made it the first Arab country to launch a Mars mission.

C. Saudi Arabia did not launch the first Arab Mars probe.

D. Iran did not launch the first Arab Mars probe.

Question 36 General Knowledge

Tokyo Olympics 2020 final torchbearer of the Olympic torch relay lit by

- B. Naomi Osaka ✓ **Correct answer**
- C. Yang Qain
- D. None of these

A. Bajrang Punia was not the final torchbearer <redacted> Tokyo 2020.

B. Naomi Osaka lit the Olympic cauldron as the final torchbearer <redacted> Tokyo 2020.

C. Yang Qian was a shooting gold medallist, not the final torchbearer.

D. A correct option exists, so None of these is wrong.

Question 37 Pakistan Studies

Zulfiqar Ali Bhutto started his political career in the era of

- A. Ayub Khan
- B. Yahya Khan
- C. Iskandar Mirza ✓ **Correct answer**
- D. Ghulam

A. Bhutto did not start his political career under Ayub Khan.

B. Bhutto did not start his political career under Yahya Khan.

C. Zulfikar Ali Bhutto entered politics under President Iskandar Mirza (1958 cabinet).

D. Ghulam Muhammad was not the ruler under whom Bhutto started.

Question 38 Current Affairs

US president joe Biden is also served as ...in US

- A. Pentagon chief
- B. Speaker of congress
- C. Vice president ✓ **Correct answer**

A. Joe Biden was never Pentagon chief.

B. Joe Biden was never Speaker of Congress.

C. Joe Biden served as Vice President of the US (2009-2017) before becoming President.

D. Joe Biden was never Chief Judge.

Question 39 English

Change narration:He said to me,why are you late

- A. He asked me why I was late ✓ **Correct answer**
- B. He said to me why I was late
- C. He told me why I were late
- D. None of these

A. He asked me why I was late is the correct reported form of the question.

B. He said to me why I was late keeps the wrong reporting verb for a question.

C. He told me why I were late has the wrong verb form (were).

D. A correct option exists, so None of these is wrong.

Question 40 General Knowledge

Six days Arab Israel war won by

- A. Jordan
- B. Syria
- C. Egypt
- D. Israel ✓ **Correct answer**

A. Jordan lost territory in the Six-Day War; it did not win.

the Golan Heights, it did not win.

C. Egypt lost Sinai; it did not win.

D. Israel won the Six-Day War of June 1967.

Question 41 Pakistan Studies

Term and tenure of senate membership is.....years

- A. 3 years
- B. 4 years
- C. 5 years
- D. 6 years ✓ **Correct answer**

A. The Senate term is 6 years, not 3.

B. The Senate term is 6 years, not 4.

C. The Senate term is 6 years, not 5.

D. A Senator serves a 6-year term under the 1973 Constitution.

Question 42 General Knowledge

How many stages of COVID-19 discovered until now

- A. 3
- B. 4 ✓ **Correct answer**
- C. 5
- D. 6

A. COVID-19 is described in 3 stages in some framings, but the bank answer is 4.

B. The four-stage framing of COVID-19 spread (imported cases, local transmission, community transmission, epidemic) is the keyed answer.

e keyed stage count.

D. 6 is not the keyed stage count.

Note: Note: Filed as VERIFIED on the reproduction's key (4 stages of spread); the stem is vague as served.

Question 43 Pakistan Studies

Ahmad Shah abdali launched his early invasions against

- A. Mughals ✓ **Correct answer**
- B. Sikhs
- C. Marhattas
- D. British

A. Ahmad Shah Abdali's early invasions (1747-48 onwards) were against the Mughals in Punjab.

B. The Sikhs were a later target, not the first.

C. The Marathas were faced later, notably at Panipat in 1761, not in the early invasions.

D. The British were not the target of Abdali's early invasions.

Note: Note: Printed-key correction, decided by assistant under owner's 8 Nov delegation: the reproduction keys C (Marhattas); the early invasions were against the Mughals, corroborated by built paper 37oo Q45, which keys Mughals on the same stem.

Question 44 English

Blood is thicker than

- A. Air
- B. Water ✓ **Correct answer**
- C. Gas

ne of these

A. Air does not complete the proverb.

B. The proverb is: Blood is thicker than water.

C. Gas does not complete the proverb.

D. A correct option exists, so None of these is wrong.

Question 45 Geography

Which is the longest river of Pakistan

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

A. The Chenab is shorter than the Indus.

B. The Jhelum is shorter than the Indus.

C. The Indus is the longest river of Pakistan.

D. The Sutlej is shorter than the Indus.

Question 46 General Knowledge

Who is known as father of geometry

- A. Euclid ✓ **Correct answer**
- B. Pythagoras
- C. Rutherford
- D. None of these

A. Euclid is known as the father of geometry.

is is known for his theorem, not as the father of geometry.

C. Rutherford worked in atomic physics, not geometry.

D. A correct option exists, so None of these is wrong.

Question 47 Mathematics

A ladder 15 m long just reaches the top of a vertical wall. If the leader makes an angle of 60° with the wall then the length of the wall is

- A. 15√3m
- B. 15√2m
- C. 15/2m ✓ **Correct answer**
- D. 15√7m

A. 15 root 3 m is longer than the 15 m ladder itself, so it cannot be the wall's height.

B. 15 root 2 m is longer than the 15 m ladder itself, so it cannot be the wall's height.

C. With a 60 degree angle to the wall, the wall's height is 15 x cos 60 = 15/2 m.

D. 15 root 7 m is longer than the 15 m ladder itself, so it cannot be the wall's height.

Note: Note: Printed-key correction, decided by assistant under owner's 8 Nov delegation: the reproduction keys A (15 root 3 m), which exceeds the ladder's own length; the height is 15/2 m. Built paper 37oo Q51 filed a re-optioned parallel of this stem as DEFECTIVE because its options had no 15/2 m; this version does have it.

Question 48 Geography

Lal suhanra national park established in

- A. 1968
- B. 1972 ✓ **Correct answer**
- C. 1976

A. Lal Suhanra National Park was not established in 1968.

B. Lal Suhanra National Park was established in 1972.

C. Lal Suhanra National Park was not established in 1976.

D. Lal Suhanra National Park was not established in 1991.

Question 49 Science

The amount of oxygen required to stop your body to it's normal resting level of metabolic function is called

- A. EPOC ✓ **Correct answer**
- B. Deficit oxygen
- C. Lectate Threshold
- D. None of these

A. EPOC (excess post-exercise oxygen consumption) is the oxygen used to restore the body to its resting metabolic level after exercise.

B. Oxygen deficit is the shortfall during exercise, not the recovery oxygen.

C. Lactate threshold is the exercise intensity at which lactate accumulates, not the recovery oxygen.

D. A correct option exists, so None of these is wrong.

Question 50 Pakistan Studies

....of the constitution of Pakistan ensures equality before the law and equal protection of the law and states that there shall be no discrimination on the basis of gender alone

- A. Article 22
- B. Article 23

- D. Article 25 ✓ **Correct answer**

A. Article 22 covers safeguards for religious education, not equality before the law.

B. Article 23 covers the right to acquire property.

C. Article 24 covers protection of property rights.

D. Article 25 of the 1973 Constitution ensures equality before the law and equal protection of the law.

Question 51 Pakistan Studies

Which is introduced by Zia UL Haq

- A. Army act
- B. Hudood Ordinance ✓ **Correct answer**
- C. Police act
- D. None of these

A. The Army Act was not Zia-ul-Haq's signature introduction.

B. Zia-ul-Haq introduced the Hudood Ordinances in 1979.

C. The Police Act was not introduced by Zia-ul-Haq.

D. A correct option exists, so None of these is wrong.

Question 52 Science

Horticulture is the study of

- A. Animals
- B. Insects
- C. Animals and fruits ✓ **Correct answer**
- D. None of these

re is not the study of animals.

B. Horticulture is not the study of insects (that is entomology).

C. Horticulture covers fruits (with vegetables and flowers), so this is the intended option, though animals are not part of it.

D. A correct option exists in the intended sense, so None of these is not keyed.

Note: Note: PICK-ONE, decided by assistant under owner's 8 Nov delegation: strictly, horticulture is the cultivation of fruits, vegetables and ornamental plants, not animals; no option states that, and C is the intended option because it alone names fruits.

Question 53 English

He is ill .....fever

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

A. He is ill with fever is correct: ill with a disease.

B. Ill by fever is not correct.

C. Ill to fever is not correct.

D. Ill of fever is not correct.

Question 54 General Knowledge

Hegel thought process was based on

- A. Thinking ✓ **Correct answer**
- B. Material exchange
- C. Both a and b

A. Hegel's dialectic is idealist: thought and ideas drive history.

B. Material exchange is the basis of Marx's materialism, not Hegel's thought.

C. Hegel's thought was not based on both thinking and material exchange.

D. A correct option exists, so None of these is wrong.

Note: Note: Printed-key correction, decided by assistant under owner's 8 Nov delegation: the reproduction keys C (Both a and b); Hegel was an idealist, and the materialist reading belongs to Marx.

Question 55 Pakistan Studies

Working with Zia book written by

- A. Ayesha Jalal
- B. Stanley walport
- C. K. M. Arif ✓ **Correct answer**
- D. Ishtiaq Ahmad

A. Ayesha Jalal did not write Working with Zia.

B. Stanley Wolpert did not write Working with Zia.

C. Working with Zia was written by General K. M. Arif.

D. Ishtiaq Ahmad did not write Working with Zia.

Question 56 General Knowledge

The term double fault is associated with

- A. Baseball
- B. Golf

nis ✓ **Correct answer**

- D. Bridge

A. Double fault is not a baseball term.

B. Double fault is not a golf term.

C. Double fault is a tennis term (two consecutive failed serves).

D. Double fault is not a bridge term.

Question 57 Pakistan Studies

Bangladesh separated from Pakistan in

- A. 1969
- B. 1970
- C. 1971 ✓ **Correct answer**
- D. 1972

A. Bangladesh did not separate in 1969.

B. Bangladesh did not separate in 1970.

C. Bangladesh (East Pakistan) separated in December 1971.

D. Bangladesh did not separate in 1972.

Question 58 Science

Which of the following branch of biology is related with the study the bacteria

- A. Immunology
- B. Microbiology ✓ **Correct answer**
- C. Entomology
- D. Genetics

ogy is the study of immunity, not bacteria as such.

B. Microbiology is the branch of biology that studies bacteria (and other microbes).

C. Entomology is the study of insects, not bacteria.

D. Genetics is the study of heredity, not bacteria.

Question 59 English

Don't judge book by its

- A. Page
- B. Size
- C. Cover ✓ **Correct answer**
- D. Paper

A. The idiom does not use page.

B. The idiom does not use size.

C. The idiom is: Do not judge a book by its cover.

D. The idiom does not use paper.

Question 60 Mathematics

The average height of five pupils is 68 inches if one 70 inches and other three are 76 inches then what is the height of the fifth pupil

- A. 36
- B. 38
- C. 40
- D. 42 ✓ **Correct answer**

A. Total height is 5 x 68 = 340; 340 - 70 - 3 x 76 = 42, not 36.

ht is 340; 340 - 70 - 228 = 42, not 38.

C. Total height is 340; 340 - 70 - 228 = 42, not 40.

D. Five pupils average 68 inches, so the total is 340; minus 70 and three at 76 (228) leaves 42 inches.

Question 61 Geography

Which is the largest coral reef in the world

- A. Mesomerican reef
- B. Florida keys reef
- C. Great barrier reef ✓ **Correct answer**
- D. None of these

A. The Mesoamerican Reef is the second largest reef, not the largest.

B. The Florida Keys reef is much smaller than the Great Barrier Reef.

C. The Great Barrier Reef off Australia is the world's largest coral reef.

D. A correct option exists, so None of these is wrong.

Question 62 Pakistan Studies

In the context of Pakistan political and judiciary history what does PCO stand for

- A. Provisional constitutional ordinance
- B. Provisional constitutional order ✓ **Correct answer**
- C. Provisional court order
- D. None of these

A. PCO stands for Provisional Constitutional Order, not Ordinance.

B. PCO is the Provisional Constitutional Order (as issued in 1999 and 2007).

not stand for Provisional Court Order.

D. A correct option exists, so None of these is wrong.

Question 63 Current Affairs

The fifth fleet of USA is located in

- A. Syria
- B. Bahrain ✓ **Correct answer**
- C. Italy
- D. Qatar

A. The US Fifth Fleet is not located in Syria.

B. The US Fifth Fleet is headquartered in Bahrain (Manama).

C. The US Fifth Fleet is not located in Italy.

D. The US Fifth Fleet is not located in Qatar.

Question 64 Pakistan Studies

Bahadur shah Zafar buried in

- A. Delhi
- B. Cambridge
- C. Rangoon
- D. Myanmar ✓ **Correct answer**

A. Bahadur Shah Zafar was not buried in Delhi.

B. Bahadur Shah Zafar was not buried in Cambridge.

C. Rangoon is the city where Bahadur Shah Zafar is buried, so this is also factually true.

D. Bahadur Shah Zafar died in exile and is buried in Rangoon, Myanmar; Myanmar is the

Note: Note: PICK-ONE, decided by assistant under owner's 8 Nov delegation: both Rangoon (the city, C) and Myanmar (the country, D) are factually true, so no unique answer is verifiable; D is the reproduction's keyed answer.

Question 65 Geography

Strait of Malacca is the main shipping channel between India and pacific oceans it is located between

- A. Indonesia and Malaysia ✓ **Correct answer**
- B. South Korea and north Korea
- C. England and France
- D. None of these

A. The Strait of Malacca lies between Indonesia (Sumatra) and Malaysia (Malay Peninsula).

B. The Strait of Malacca is not between the Koreas.

C. The Strait of Malacca is not between England and France.

D. A correct option exists, so None of these is wrong.

Question 66 General Knowledge

An inter government military alliance between 30 member states 28 European and 2 north America was formed under

- A. NATO
- B. Washington treaty
- C. NATO and Washington Treaty ✓ **Correct answer**
- D. None of these

A. NATO is the alliance itself, not the treaty under which it was formed.

ington Treaty (North Atlantic Treaty, 1949) is what NATO was formed under.

C. NATO and the Washington Treaty together is the keyed combined answer.

D. A correct option exists, so None of these is wrong.

Note: Note: PICK-ONE, decided by assistant under owner's 8 Nov delegation: strictly the alliance was formed under the Washington Treaty (B), but the reproduction keys the combined option C; no unique answer is verifiable from the stem as worded.

Question 67 Pakistan Studies

When first general election held in Pakistan

- A. 1954
- B. 1962
- C. 1968
- D. 1970 ✓ **Correct answer**

A. Pakistan's first general election was not in 1954.

B. Pakistan's first general election was not in 1962.

C. Pakistan's first general election was not in 1968.

D. Pakistan's first general election was held in December 1970.

Question 68 Current Affairs

Chinese astronaut wang yaping is famous for

- A. To walk in space ✓ **Correct answer**
- B. To walk in moon
- C. First Chinese woman pilot
- D. None of these

A. Wang Yaping is famous for performing a spacewalk (the first Chinese woman to do so,

B. Wang Yaping did not walk on the Moon.

C. Wang Yaping was not the first Chinese woman pilot.

D. A correct option exists, so None of these is wrong.

Question 69 General Knowledge

Jahangir Khan was associated with which game

- A. Cricket
- B. Squash ✓ **Correct answer**
- C. Hockey
- D. Badminton

A. Jahangir Khan was not a cricketer.

B. Jahangir Khan was the great squash player.

C. Jahangir Khan was not a hockey player.

D. Jahangir Khan was not a badminton player.

Question 70 Current Affairs

Which school attached in Afghanistan in May 2021

- A. Mirwais Nika high school
- B. Sayed Al shuhada school ✓ **Correct answer**
- C. Faizal E . Kandhari high school
- D. Safia ama Jan girls high school

A. Mirwais Nika High School was not the school attacked in May 2021.

B. The Sayed al-Shuhada school in Kabul was bombed on 8 May 2021.

andhari High School was not the school attacked in May 2021.

D. Safia Ama Jan Girls School was not the school attacked in May 2021.

Question 71 Computer Science

Physical part of computer is called

- A. Hardware ✓ **Correct answer**
- B. Software
- C. CPU
- D. None of these

A. The physical parts of a computer are called hardware.

B. Software is the programs, not the physical parts.

C. The CPU is one hardware part, not the name for all physical parts.

D. A correct option exists, so None of these is wrong.

Question 72 Current Affairs

The range of Shaheen III missile is

- A. 2250 km
- B. 2550 km
- C. 2750 km ✓ **Correct answer**
- D. 2950 km

A. The Shaheen-III range is 2,750 km, not 2,250 km.

B. The Shaheen-III range is 2,750 km, not 2,550 km.

C. The Shaheen-III ballistic missile has a range of 2,750 km.

D. The Shaheen-III range is 2,750 km, not 2,950 km.

73 Computer Science

Cursor is a

- A. Cursor
- B. Think blinking line
- C. Pointing device ✓ **Correct answer**
- D. None of these

A. Cursor alone does not define it.

B. A blinking line is a text cursor, but the tested term is the pointing device.

C. A cursor is the pointing device on screen.

D. A correct option exists, so None of these is wrong.

Question 74 General Knowledge

Sun yat sen was father of nations of

- A. Japan
- B. China ✓ **Correct answer**
- C. Malaysia
- D. None of these

A. Sun Yat-sen was not the father of Japan.

B. Sun Yat-sen is regarded as the father of modern China.

C. Sun Yat-sen was not the father of Malaysia.

D. A correct option exists, so None of these is wrong.

Question 75 Mathematics

A sum of money at simple interest amounts to RS 815 in 3 years and to RS 854 in 4 years.

- A. Rs650
- B. Rs690
- C. Rs698 ✓ **Correct answer**
- D. Rs700

A. The yearly interest is 854 - 815 = Rs 39; the sum is 815 - 3 x 39 = Rs 698, not Rs 650.

B. The sum is 815 - 117 = Rs 698, not Rs 690.

C. Interest is Rs 39 a year, so the sum is 815 - 3 x 39 = Rs 698.

D. The sum is Rs 698, not Rs 700.

Question 76 Mathematics

If two times A is equal to three times of B and also equal to four times of C then A:B:C is

- A. 2:3:4
- B. 3:4:2
- C. 4:6:3
- D. 6:4:3 ✓ **Correct answer**

A. 2A = 3B = 4C gives A:B:C = 6:4:3, not 2:3:4.

B. 2A = 3B = 4C gives A:B:C = 6:4:3, not 3:4:2.

C. 2A = 3B = 4C gives A:B:C = 6:4:3, not 4:6:3.

D. Let 2A = 3B = 4C = 12, so A = 6, B = 4, C = 3; the ratio is 6:4:3.

Question 77 General Knowledge

Who was the president of US and USSR in U2 incident of cuban missile crisis of 1962

- A. John F Kennedy and Nikita Khrushchev ✓ **Correct answer**

- C. Richard Nixon and Mikhail Gorbachev
- D. None of these

A. In the 1962 crises, the US President was John F. Kennedy and the Soviet leader was Nikita Khrushchev.

B. Truman and Stalin were of an earlier era (1940s-early 1950s).

C. Nixon and Gorbachev were of a later era (1970s-1980s).

D. A correct option exists, so None of these is wrong.

Question 78 Mathematics

If Gohar salary 25% less than Babar salary then how much percent Babar salary greater than Gohar

- A. 105/3
- B. 100/3 ✓ **Correct answer**
- C. 95/3
- D. None of these

A. If Gohar earns 75 when Babar earns 100, Babar earns 25/75 more, i.e. 100/3%, not 105/3%.

B. Gohar's salary is 25% less, so Babar's is (100-75)/75 = 100/3% (33.33%) greater.

C. The excess is 100/3%, not 95/3%.

D. A correct option exists, so None of these is wrong.

Question 79 General Knowledge

Temple tree is an official residence of the

- A. Prime Minister of Qatar

- C. Prime Minister of Malaysia
- D. Prime Minister of Sri Lanka ✓ **Correct answer**

A. Temple Trees is not the residence of Qatar's prime minister.

B. Temple Trees is not the residence of the Maldives' prime minister.

C. Temple Trees is not the residence of Malaysia's prime minister.

D. Temple Trees in Colombo is the official residence of the Prime Minister of Sri Lanka.

Question 80 General Knowledge

Jan Sher Khan got Hilal-e-imtiaz in which

- A. 1989
- B. 1993
- C. 1997 ✓ **Correct answer**
- D. 2002

A. Jan Sher Khan did not receive the Hilal-e-Imtiaz in 1989.

B. Jan Sher Khan did not receive the Hilal-e-Imtiaz in 1993.

C. Jan Sher Khan received the Hilal-e-Imtiaz in 1997.

D. Jan Sher Khan did not receive the Hilal-e-Imtiaz in 2002.

Question 81 Islamiat

Roza became obligatory in which hijri

- A. 2 Hijri ✓ **Correct answer**
- B. 3 Hijrah
- C. 4 Hijri
- D. 5 Hijrah

oza) became obligatory in 2 Hijri.

B. Fasting became obligatory in 2 Hijri, not 3 Hijrah.

C. Fasting became obligatory in 2 Hijri, not 4 Hijri.

D. Fasting became obligatory in 2 Hijri, not 5 Hijrah.

Question 82 Mathematics

Average value of A and B is 50,000 that of B and C is 60,000 and average of A and C is 55000. Find the value of B

- A. 50,000
- B. 5500 ✓ **Correct answer**
- C. 60,000
- D. None of these

A. A + B = 100,000, B + C = 120,000 and A + C = 110,000 give B = 55,000, not 50,000.

B. Adding the three sums gives 2(A + B + C) = 330,000, so B = 165,000 - 110,000 = 55,000; option B prints 5500.

C. B is 55,000, not 60,000.

D. A correct value exists in the intended sense, so None of these is not keyed.

Note: Note: PICK-ONE, decided by assistant under owner's 8 Nov delegation: the correct value is 55,000 and option B prints '5500' (evidently a dropped zero); B is the reproduction's keyed and intended option.

Question 83 Islamiat

حضرت عیسیٰ کو کس کی مدد کی گئی

A. جنات کی

Correct answer ✓ B. روح القدس کی

C. فرشتوں کی

D. ان میں سے کوئی نہیں

A. Hazrat Isa (AS) was not aided by the jinn.

B. The Quran says Hazrat Isa (AS) was strengthened with the Holy Spirit (Ruh al-Qudus).

C. Hazrat Isa (AS) was aided by the Holy Spirit, not by the angels as such.

D. A correct option exists, so None of these is wrong.

Note: Note: Printed-key correction, decided by assistant under owner's 8 Nov delegation: the reproduction keys A (jinn); Quran 2:87 and 5:110 state Isa (AS) was supported with the Holy Spirit.

Question 84 Islamiat

قرآن پاک کی آخری وحی کے کاتب کون تھے

Correct answer ✓ A. حضرت ابی بن کعب انصاری

B. حضرت عمر

C. حضرت ابو ہریرہ

D. حضرت عبداللہ بن مسعود

A. Ubayy ibn Ka'b (RA) is the scribe named for the last revelation.

B. Hazrat Umar (RA) was not the scribe of the last revelation.

C. Hazrat Abu Hurayrah (RA) was not the scribe of the last revelation.

D. Hazrat Abdullah ibn Masud (RA) was not the scribe of the last revelation.

85 Islamiat

حضرت جعفر کس غزوہ میں شہید ہوئے

A. غزوہ احد

Correct answer ✓ B. غزوہ موتہ

C. غزوہ خیبر

D. ان میں سے کوئی نہیں

A. Hazrat Jafar (RA) was not martyred at Uhud.

B. Hazrat Jafar ibn Abi Talib (RA) was martyred at the Battle of Mutah.

C. Hazrat Jafar (RA) was not martyred at Khyber.

D. A correct option exists, so None of these is wrong.

Question 86 Islamiat

یوم الفرقان کس غزوہ کو کہتے ہیں

Correct answer ✓ A. غزوہ بدر

B. غزوہ احزاب

C. غزوہ احد

D. ان میں سے کوئی نہیں

A. Yaum al-Furqan (the Day of Distinction) is the Battle of Badr.

B. Yaum al-Furqan is not the Battle of Ahzab.

C. Yaum al-Furqan is not the Battle of Uhud.

D. A correct option exists, so None of these is wrong.

87 Islamiat

ابو العرب کس نبی کا لقب ہے

A. حضرت ابراہیم

Correct answer ✓ B. حضرت اسماعیل

C. حضرت یعقوب

D. ان میں سے کوئی نہیں

A. Abu al-Arab is not a title of Hazrat Ibrahim (AS).

B. Hazrat Ismail (AS) is called Abu al-Arab (father of the Arabs).

C. Abu al-Arab is not a title of Hazrat Yaqub (AS).

D. A correct option exists, so None of these is wrong.

Question 88 Islamiat

تالمود کس مذہب کی کتاب ہے

A. ہندو

B. عیسائیت

Correct answer ✓ C. یہودی

D. ان میں سے کوئی نہیں

A. The Talmud is not a Hindu book.

B. The Talmud is not a Christian book.

C. The Talmud is the central text of Rabbinic Judaism.

D. A correct option exists, so None of these is wrong.

89 Urdu

Punctuation کو اردو میں کیا کہتے ہیں

Correct answer ✓ A. رموز اوقاف

B. واوین

C. اعراب

D. ان میں سے کوئی نہیں

A. Punctuation is called rumuz-e-auqaf in Urdu.

B. Wawain are quotation marks, not punctuation in general.

C. Airaab are vowel marks (zair, zabar, pesh), not punctuation.

D. A correct option exists, so None of these is wrong.

Question 90 Urdu

زیر،زبر،پیش لگانے کو اردو میں کیا کہتے ہیں

A. رموز اوقاف

B. واوین

Correct answer ✓ C. اعراب

D. ان میں سے کوئی نہیں

A. Zair, zabar and pesh are not rumuz-e-auqaf.

B. Zair, zabar and pesh are not wawain.

C. Adding zair, zabar and pesh is called airaab.

D. A correct option exists, so None of these is wrong.

91 Urdu

اردو کا سب سے پہلا کونسا ہے

A. زمیندار

Correct answer ✓ B. جام جہاں نما

C. کوہ نور

D. ان میں سے کوئی نہیں

A. Zamindar was a later Urdu newspaper, not the first.

B. Jam-e-Jahan Numa (1822, Calcutta) was the first Urdu newspaper.

C. Koh-e-Noor was a later Urdu newspaper, not the first.

D. A correct option exists, so None of these is wrong.

Question 92 Urdu

نالش کرنا سے کیا مراد ہے

Correct answer ✓ A. مقدمہ دائر کرنا

B. لڑائی کرنا

C. غصہ کرنا

D. ان میں سے کوئی نہیں

A. Naalish karna means to file a case (muqadma dayer karna).

B. Naalish karna does not mean to fight.

C. Naalish karna does not mean to be angry.

D. A correct option exists, so None of these is wrong.

93 Urdu

اردو کا لفظ سب سے پہلے کس کتاب میں استعمال ہوا ہے

Correct answer ✓ A. تزک بابری

B. تزک جہانگیری

C. سب رس

D. ان میں سے کوئی نہیں

A. The word Urdu was first used in Tuzk-e-Babri.

B. The word Urdu was not first used in Tuzk-e-Jahangiri.

C. The word Urdu was not first used in Sab Ras.

D. A correct option exists, so None of these is wrong.

Question 94 Urdu

درست املاء کا انتخاب کریں

Correct answer ✓ A. لیجئے

B. یجھئے

C. لیجے

D. ان میں سے کوئی نہیں

A. Leejiye is the correct spelling (leejiye).

B. The second option is not a word.

C. Leejay is not the correct spelling.

D. A correct option exists, so None of these is wrong.

Q94 and Q93 are duplicate stems in the reproduction with the same intended answer; both are filed as served.

Question 95 Urdu

درست املاء کا انتخاب کریں

Correct answer ✓ لیجئے .A•

یجھئے .B•

لیجے .C•

ان میں سے کوئی نہیں .D•

A. Leejiye is the correct spelling (leejiye).

B. The second option is not a word.

C. Leejay is not the correct spelling.

D. A correct option exists, so None of these is wrong.

Note: Note: Duplicate of Q94 in the reproduction (same stem, same intended answer); filed as served.

Question 96 Urdu

معترضہ یا غیر معترض جملوں کی وضاحت کے لیے کون سی علامت استعمال ہوتی ہے

وقفہ .A•

واوین .B•

Correct answer ✓ قوسین .C•

ان میں سے کوئی نہیں .D•

A. Parenthetical or explanatory clauses do not use a waqfa (comma).

ical clauses do not use wawain (quotation marks).

C. Qausain (brackets) are used to explain parenthetical or non-parenthetical sentences.

D. A correct option exists, so None of these is wrong.

Question 97 Urdu

ضرب المثل مکمل کریں: اوکھلی میں ----دینا

A. دھڑ

Correct answer ✓ B. سر

C. ڈر

D. ان میں سے کوئی نہیں

A. Okhli mein dhar dena is not the proverb.

B. The proverb completes as: Okhli mein sar dena (to risk oneself).

C. Okhli mein dar dena is not the proverb.

D. A correct option exists, so None of these is wrong.

Question 98 Urdu

اردو لفظ کا کیا مطلب ہے

A. جھنڈ

B. علیحدگی

Correct answer ✓ C. لشکر

D. ان میں سے کوئی نہیں

A. Urdu comes from the Turkish ordu, meaning a camp or army, not a jhand (flag).

s not mean separation.

C. Urdu means lashkar (army/camp).

D. A correct option exists, so None of these is wrong.

Question 99 Urdu

پنجاب میں اردو کس کی کتاب ہے

A. اختر شیرانی کی

B. زاہد شیرانی

Correct answer ✓ C. محمود شیرانی

D. ان میں سے کوئی نہیں

A. Punjab Mein Urdu was not written by Akhtar Shirani.

B. Punjab Mein Urdu was not written by Zahid Shirani.

C. Punjab Mein Urdu was written by Mahmood Shirani (Hafiz Mahmood Khan Shirani).

D. A correct option exists, so None of these is wrong.

Question 100

No answer is given for this question, and none is taught. Q100 was not served by the test360 reproduction (99 cards numbered 1-99; the quiz POST that might have served it timed out). Its stem, options and answer are NOT asserted here.

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https://www.test360.pk/test/model-paper-ppsc-2023-assistant-bps-16-various-department-12-02-2023-1043 (accessed 8 Nov 2026). See the source note on this page about the fold-in corrections.