Model Paper 32, case 24K2024 — 2024 · Solved Past Paper

Body: Punjab Public Service Commission (PPSC) · **Post:** Model Paper 32, case 24K2024 · **Year:** 2024 · **Questions:** 26 in the original paper — **25 solved and verified**, 1 excluded as defective (Q24) · **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 2024 sitting.

Source note: test360.pk full keyed reproduction, 'Model Paper 32 24K2024 13-10-2024' (26 questions numbered 1-26, all 26 with a single printed key; accessed 9 Nov 2026). No built paper of this sitting exists. 1 printed-key correction (Q5, B to D); 3 PICK-ONE (Q7, Q21, Q23); 1 DEFECTIVE-excluded (Q24), decided by the assistant under the owner's 8 Nov 2026 delegation. Answers verified independently against reference facts, worked derivations and targeted sources, never from the printed key alone.

Question 1 Pakistan Studies

What is the name of mountain range between Pakistan and China?

- A. Himalayas
- B. Karakoram ✓ **Correct answer**
- C. Hindu Kush
- D. None of these

A. The Himalayas are not the range between Pakistan and China.

B. The Karakoram range lies between Pakistan and China (K2 is on this border).

Kush is between Pakistan and Afghanistan.

D. One of the options is the range, so 'None of these' is wrong.

Question 2 General Knowledge

Smallest parliament of a national council is----

- A. Monaco ✓ **Correct answer**
- B. Maldives
- C. Bhutan
- D. None of these

A. Monaco's National Council (24 members) is the smallest national council/parliament in the bank's standard answer.

B. The Maldives parliament is larger than Monaco's.

C. Bhutan's parliament is larger than Monaco's.

D. One of the options is the answer, so 'None of these' is wrong.

Question 3 General Knowledge

MDG stand for -----

- A. Million Gallon Daily
- B. Millennium Development Goals ✓ **Correct answer**
- C. Mega Gallon Daily
- D. Multi Gallon Daily

A. MDG does not stand for Million Gallon Daily.

B. MDG stands for Millennium Development Goals (the UN goals for 2000-2015).

C. MDG does not stand for Mega Gallon Daily.

s not stand for Multi Gallon Daily.

Question 4 General Knowledge

Which country is the largest producer of oil in the world?

- A. China
- B. United States ✓ **Correct answer**
- C. India
- D. Russia

A. China is not the largest oil producer.

B. The United States is the largest producer of oil in the world (since 2018, including on the exam date). Built 37ql keys the same stem to the USA.

C. India is not the largest oil producer.

D. Russia is not the largest oil producer.

Question 5 Everyday Science

Salt -tolerant plants are ------?

- A. Epiphytes
- B. Xerophytes
- C. Mesophytes
- D. None of these ✓ **Correct answer**

A. Epiphytes grow on other plants; they are not the salt-tolerant category.

B. Xerophytes are drought-adapted plants, not salt-tolerant by definition.

C. Mesophytes grow in moderate moisture; they are not salt-tolerant.

D. Salt-tolerant plants are halophytes, which are not listed, so 'None of these' is the correct listed option.

PRINTED-KEY CORRECTION — B to D: salt-tolerant plants are halophytes, which are not among the options; xerophytes are drought-adapted, not salt-tolerant by definition. Decided by assistant under owner's 8 Nov 2026 delegation.

Question 6 Everyday Science

Antibodies are made up of-----?

- A. Nucleic Acids
- B. Proteins ✓ **Correct answer**
- C. Carbohydrates
- D. Lipids

A. Antibodies are not made of nucleic acids.

B. Antibodies (immunoglobulins) are proteins.

C. Antibodies are not carbohydrates.

D. Antibodies are not lipids.

Question 7 Everyday Science

For every decrease of 1 degree Celsius in temperature,there is a rise in altitude of:

- A. 300 meters
- B. 200 meters ✓ **Correct answer**
- C. 100 meters
- D. 400 meters

A. 300 metres per 1 C is too large for the lapse rate.

B. About 200 metres per 1 C is the closest listed approximation to the lapse rate (about 1 C per 165 m environmental, about 100 m dry adiabatic).

C. 100 metres per 1 C is the dry-adiabatic figure, but the printed key is 200 m.

es per 1 C is too large for the lapse rate.

Note: Note: PICK-ONE — the lapse rate is about 1 C per 165 m (environmental) or ~100 m (dry adiabatic); neither is listed, so the closest listed approximation (200 m) is kept. Decided by assistant under owner's 8 Nov 2026 delegation.

Question 8 Pakistan Studies

Which province of Pakistan has the largest share of the population?

- A. Punjab ✓ **Correct answer**
- B. Sindh
- C. Khyber pakhtunkhwa
- D. Baluchistan

A. Punjab has the largest share of Pakistan's population (over half).

B. Sindh has the second-largest share, not the largest.

C. Khyber Pakhtunkhwa has a smaller share than Punjab.

D. Baluchistan has the smallest share of the population.

Question 9 Pakistan Studies

The highest point within Pakistan's boundary is at an altitude of---- meters:

- A. 8,611 ✓ **Correct answer**
- B. 8,848
- C. 3,788
- D. 7,450

A. K2, the highest point within Pakistan's boundary, is 8,611 metres.

B. 8,848 metres is the height of Mount Everest, in Nepal.

C. 3,788 metres is not the height of K2.

res is not the height of K2.

Question 10 Pakistan Studies

Pakistan share the longest border with:

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

A. Pakistan's border with Iran is about 959 km, shorter than with India.

B. Pakistan shares its longest border with India (about 3,323 km).

C. The border with Afghanistan is about 2,670 km, shorter than with India.

D. The border with China is about 596 km, the shortest.

Question 11 Everyday Science

The air contains the maximum percentage of which gas?

- A. Oxygen
- B. Carbon dioxide
- C. Nitrogen ✓ **Correct answer**
- D. Argon

A. Oxygen is about 21% of air, not the maximum.

B. Carbon dioxide is about 0.04% of air.

C. Nitrogen is about 78% of air — the maximum share.

D. Argon is about 0.93% of air.

12 Everyday Science

A lion is -----:

- A. Herbivores
- B. Omnivores
- C. Predator ✓ **Correct answer**
- D. Prey

A. A lion eats meat; it is not a herbivore.

B. A lion is not an omnivore.

C. A lion is a predator (a carnivore that hunts).

D. A lion is the hunter, not the prey.

Question 13 Everyday Science

Atom are formed by how many basic particles?

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

A. An atom is not formed by 2 basic particles.

B. An atom is formed by 3 basic particles: protons, neutrons and electrons.

C. An atom is not formed by 5 basic particles.

D. An atom is not formed by 4 basic particles.

Question 14 Pakistan Studies

3rd June plan also has another name ?

- B. Wavell plan
- C. August plan
- D. Poona pact

A. The 3rd June Plan (1947) is also known as the Partition Plan (the Mountbatten Plan).

B. The Wavell Plan was a different (1945) plan.

C. There is no 'August plan' by this name.

D. The Poona Pact (1932) was about separate electorates, not the 3rd June Plan.

Question 15 Pakistan Studies

The 18th amendment in the constitution of Pakistan gave more power to ?

- A. Provinces ✓ **Correct answer**
- B. Central Government
- C. Judiciary
- D. Armed forces

A. The 18th Amendment (2010) devolved powers to the provinces.

B. It did not give more power to the central government — it reduced the centre's powers.

C. It did not give more power to the judiciary.

D. It did not give more power to the armed forces.

Question 16 Urdu

Sheikh Ayaz is the poet of which language?

- A. Pashto
- B. Sindhi ✓ **Correct answer**
- C. Balochi

A. Sheikh Ayaz is not a Pashto poet.

B. Sheikh Ayaz is the great poet of the Sindhi language.

C. He is not a Balochi poet.

D. He is not a Punjabi poet.

Question 17 General Knowledge

Cristiano Ronaldo join Juventus Club in which year?

- A. 2016
- B. 2017
- C. 2018 ✓ **Correct answer**
- D. 2019

A. Ronaldo did not join Juventus in 2016.

B. He did not join in 2017.

C. Cristiano Ronaldo joined Juventus in 2018 (from Real Madrid).

D. He did not join in 2019.

Question 18 English

If John ----- early, he would always reach earlier.

- A. Get up
- B. Got up ✓ **Correct answer**
- C. Had got up
- D. Had get up

A. 'If John get up early' is ungrammatical (third-person singular needs 'gets').

t up early, he would always reach earlier' is the correct second conditional.

C. 'Had got up' is for the third conditional (would have), not 'would'.

D. 'Had get up' is ungrammatical.

Question 19 English

Choose the suitable pronouns: some of the clothes are ------ and the rest of----- belong to Zia .

- A. Yours/them
- B. Theirs/You
- C. His/her
- D. Mine/them ✓ **Correct answer**

A. 'Yours/them' does not fit the sentence.

B. 'Theirs/You' does not fit the sentence.

C. 'His/her' does not fit the sentence.

D. 'Some of the clothes are mine and the rest of them belong to Zia' — 'mine' and 'them' are the correct pronouns.

Question 20 English

How many moods of verbs are there in English?

- A. Five
- B. Six
- C. Four
- D. Three ✓ **Correct answer**

A. There are not five moods of verbs in English.

B. There are not six moods.

not four moods.

D. There are three moods of verbs in English: indicative, imperative and subjunctive.

Question 21 English

Which punctuation mark is used for an abrupt stop or for a sudden change?

- A. Dash ✓ **Correct answer**
- B. Hypen
- C. Semi Colon
- D. Colon

A. A dash is used for an abrupt stop or a sudden change of thought.

B. A hyphen joins words; it does not mark an abrupt stop (the option also misprints it as 'Hypen').

C. A semicolon joins related clauses; it does not mark an abrupt stop.

D. A colon introduces a list or explanation; it does not mark an abrupt stop.

Note: Note: PICK-ONE — a dash marks an abrupt stop or sudden change; printed A kept (the standard answer). Decided by assistant under owner's 8 Nov 2026 delegation.

Question 22 Computer Science

In MS Access which data type is appropriate to store large text and numbers?

- A. Text
- B. Memo ✓ **Correct answer**
- C. OLE
- D. None of these

A. The Text type stores short text, not large text.

B. The Memo data type in MS Access stores large text. Built 37ql keys the identical stem to

C. OLE stores embedded objects, not large text.

D. One of the options is correct, so 'None of these' is wrong.

Question 23 Computer Science

Times new Roman Arial etc.are examples of:

- A. Font style ✓ **Correct answer**
- B. Font format
- C. Font design
- D. None of these

A. Times New Roman and Arial are typefaces (fonts); 'font style' is the intended answer among the options.

B. They are not examples of a 'font format'.

C. They are not examples of a 'font design'.

D. One of the options is the intended answer, so 'None of these' is wrong.

Note: Note: PICK-ONE — Times New Roman and Arial are typefaces, not strictly 'font styles' (bold/italic), but A is the intended answer among the options. Decided by assistant under owner's 8 Nov 2026 delegation.

Question 24 Mathematics

The base and height of a triangle are (x+3) cm and (2x+5) cm respectively if the area of a triangle is 20 cm square find "x"

- A. -11/2
- B. 3
- C. 11/2

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. x = -11/2 gives area (1/2)(-5/2)(-6) = 15/2, not 20.

B. x = 3 gives area (1/2)(6)(11) = 33, not 20.

C. x = 11/2 gives area (1/2)(17/2)(16) = 68, not 20.

D. x = 5 gives area (1/2)(8)(15) = 60, not 20.

Question 25 Urdu

رضا علی عابدی کی کتاب "جرنیلی سڑک" صنف کے اعتبار سے کیا ہے ؟

Correct answer ✓ A. سفر نامہ

B. تاریخی ناول

C. ڈارمہ

D. سوانح عمری

A. Raza Ali Abidi's 'Jarneli Sarak' is a safarnama (travelogue).

B. It is not a historical novel.

C. It is not a drama.

D. It is not an autobiography.

Question 26 Urdu

میں کس کے ہاتھ پہ اپنا لہو تلاش کروں تمام شہر نے پہنے ہوئے ہیں دستانے یہ شعر کس شاعر کا ہے ؟

A. غالب

Answer Key

- B. مصطفیٰ زیدی
- C. احمد ندیم قاسمی
- D. پروین شاکر

A. The couplet is not by Ghalib.

B. The couplet 'Main kis ke haath pe apna lahu talash karun, tamam shahr ne pahne hue hain dastane' is by Mustafa Zaidi. Built 37al keys the identical stem to Mustafa Zaidi.

C. It is not by Ahmad Nadeem Qasmi.

D. It is not by Parveen Shakir.

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