PPSC Estate Officer | BS-16 — GUESS PAPER 2026 (Set 1 of 2) · Predicted Questions

Body: Punjab Public Service Commission (PPSC) · **Post:** Estate Officer | BS-16 · **Set:** 1 of 2 · **Questions:** 100 predicted — 0 repeated questions, 98 verified facts predicted to recur, 2 syllabus anchors · **Price:** Free

GUESS PAPER — predicted questions for the upcoming exam, NOT a past paper. Every question below is a prediction: it is here because the same question, the same fact, or the same topic appeared in verified PPSC Estate Officer | BS-16 past papers. **No pass guarantee.** A guess paper raises the odds; it does not promise a result. Answers are the best-supported answers, not exam keys.

> **How to use this paper:** study the basis under each question, not just the answer — the real paper will ask the same topics in different words. Revise the underlying topic, not only the four options. Do not quote any item as "asked in the 2026 exam" — nothing here has been asked yet.

Question 1 Pakistan Studies

The Muhammadan Educational Conference was founded by whom?

- A. Allama Iqbal
- B. Liaquat Ali Khan
- C. Sir Syed Ahmad Khan ✓ **Predicted answer**
- D. Muhammad Ali Jinnah

Why this answer? The Muhammadan Educational Conference was founded by Sir Syed Ahmad Khan.

ed [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q1 (Muhammadan Educational Conference founded by Sir Syed Ahmad Khan).

Question 2 Pakistan Studies

In which year was the Arya Samaj founded?

- A. 1875 ✓ **Predicted answer**
- B. 1820
- C. 1828
- D. 1835

Why this answer? The Arya Samaj was founded in 1875.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q2 (Arya Samaj founded in 1875).

Question 3 Pakistan Studies

How many Round Table Conferences were held in total?

- A. 1
- B. 3 ✓ **Predicted answer**
- C. 2
- D. 4

Why this answer? Three Round Table Conferences were held.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q3 (three Round Table Conferences held).

Question 4 Pakistan Studies

In 1947, which province of West Pakistan was split into two?

- A. Baluchistan

jab ✓ **Predicted answer**

- C. Sindh
- D. Khyber Pakhtunkhwa

Why this answer? Punjab was the province divided into two in 1947.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q4 (Punjab divided into two in 1947).

Question 5 Pakistan Studies

Who designed Pakistan's first postal stamp?

- A. Kidwai
- B. A.R. Chughtai ✓ **Predicted answer**
- C. Liaquat
- D. Rehmat

Why this answer? Pakistan's first postal stamp was designed by A.R. Chughtai.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q5 (first postal stamp designed by A.R. Chughtai).

Question 6 Pakistan Studies

Who served as Pakistan's third Prime Minister?

- A. Ghulam Muhammad
- B. Mohammad Ali Bogra ✓ **Predicted answer**
- C. Liaquat Ali Khan
- D. Huseyn Shaheed Suhrawardy

Why this answer? Mohammad Ali Bogra was the third Prime Minister of Pakistan.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q6 (third Prime Minister — Mohammad Ali Bogra).

7 Pakistan Studies

The Muhammad Ali Bogra Formula dealt with what question?

- A. Equal Representation ✓ **Predicted answer**
- B. New Constitution
- C. Bengal boundaries
- D. None of these

Why this answer? The Bogra Formula was about equal representation.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q7 (Bogra Formula about equal representation).

Question 8 Pakistan Studies

On what date did the Ojhri Camp disaster take place?

- A. 15th April 1988
- B. 12th April 1988
- C. 7th April 1988
- D. 10th April 1988 ✓ **Predicted answer**

Why this answer? The Ojhri Camp disaster occurred on 10th April 1988.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q8 (Ojhri Camp disaster on 10th April 1988).

Question 9 Pakistan Studies

Who wrote the book 'Daughter of the East'?

- A. Benazir Bhutto ✓ **Predicted answer**
- B. Hina Rabbani Khar
- C. Malala Yousafzai
- D. Asma Jahangir

swer? Daughter of the East' was written by Benazir Bhutto.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q9 ('Daughter of the East' written by Benazir Bhutto).

Question 10 Pakistan Studies

The Chilam Joshi festival is celebrated in which valley of Pakistan?

- A. Neelam Valley
- B. Kailash Valley ✓ **Predicted answer**
- C. Kaghan Valley
- D. None of these

Why this answer? Chilam Joshi is celebrated in the Kailash Valley.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q10 (Chilam Joshi celebrated in Kailash Valley).

Question 11 Pakistan Studies

The Eighth Amendment to Pakistan's Constitution strengthened the powers of which office?

- A. President ✓ **Predicted answer**
- B. Speaker
- C. Prime Minister
- D. Chief Justice

Why this answer? The Eighth Amendment empowered the President.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q11 (8th Amendment empowers the President).

12 Pakistan Studies

How did Pakistan acquire Gwadar?

- A. Gift from another country
- B. Merger with another province
- C. War of Independence 1947
- D. Land accession with Oman in 1958 ✓ **Predicted answer**

Why this answer? Pakistan acquired Gwadar through land accession with Oman in 1958.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q12 (Gwadar acquired by land accession with Oman in 1958).

Question 13 Pakistan Studies

What majority in both Houses of Parliament is needed to pass an amendment to the Constitution?

- A. Two-thirds ✓ **Predicted answer**
- B. Two-fifths
- C. One-fourth
- D. One-third

Why this answer? A two-thirds majority of both Houses is required to amend the Constitution.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q13 (two-thirds majority required to amend the Constitution).

Question 14 Pakistan Studies

In which year was the Zainab Alert, Response and Recovery Act passed?

- A. 2020 ✓ **Predicted answer**
- B. 2017

- D. 2018

Why this answer? The Zainab Alert, Response and Recovery Act was passed in 2020.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q45 (Zainab Alert, Response and Recovery Act passed in 2020).

Question 15 Pakistan Studies

Pakistan's defence budget for the fiscal year 2021-22 stood at how many billion rupees?

- A. 1,450 billion rupees
- B. 1,370 billion rupees ✓ **Predicted answer**
- C. 1,560 billion rupees
- D. 1,110 billion rupees

Why this answer? The defence budget for 2021-22 was 1,370 billion rupees.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q46 (defence budget 2021-22 — 1,370 billion rupees).

Question 16 English

Which word means the same as 'loquacious'?

- A. Funny
- B. Taciturn
- C. Verbose ✓ **Predicted answer**
- D. Thirsty

Why this answer? 'Loquacious' means talkative, so its synonym is 'verbose'.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q54 (synonym of loquacious — Verbose).

17 English

What is a synonym for 'inundate'?

- A. Dry
- B. Clean
- C. Refill
- D. Overflow ✓ **Predicted answer**

Why this answer? 'Inundate' means to flood or overflow.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q55 (synonym of inundate — Overflow).

Question 18 English

Which word is closest in meaning to 'defer'?

- A. Postpone ✓ **Predicted answer**
- B. Defy
- C. Differ
- D. Indifferent

Why this answer? To 'defer' is to postpone.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q56 (synonym of defer — Postpone).

Question 19 English

What is the synonym of 'abortive'?

- A. Effective
- B. Fruitful
- C. Unsuccessful ✓ **Predicted answer**
- D. Successful

swer? 'Abortive' means unsuccessful.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q57 (synonym of abortive — Unsuccessful).

Question 20 English

In the expression 'a glutton for punishment', what does 'glutton' mean?

- A. Confront
- B. A musical instrument
- C. A kind of plant
- D. Masochist ✓ **Predicted answer**

Why this answer? A 'glutton for punishment' is someone who seeks suffering, a masochist.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q58 (glutton for punishment — Masochist).

Question 21 English

What do early birds catch, according to the proverb?

- A. Food
- B. Nest
- C. Fly
- D. Worm ✓ **Predicted answer**

Why this answer? According to the proverb, early birds catch the worm.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q59 (early birds catch the worm).

22 English

What does a bad workman blame, according to the proverb?

- A. Misfortune
- B. Tools ✓ **Predicted answer**
- C. Fate
- D. Fortune

Why this answer? The proverb is 'A bad workman always blames his tools'.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q60 (a bad workman always blames his tools).

Question 23 English

'Stickler' is to 'insist' as 'braggart' is to what?

- A. Outlast
- B. Boast ✓ **Predicted answer**
- C. Risk
- D. Concede

Why this answer? A stickler insists, just as a braggart boasts.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q61 (Stickler : Insist :: Braggart : Boast).

Question 24 English

Which pair completes the analogy 'Incisor : scalpel'?

- A. Cut : Saw ✓ **Predicted answer**
- B. Navy : Lieutenant
- C. Tailor : Shirt
- D. Doctor : Hospital

swer? An incisor cuts as a scalpel does, just as a saw cuts, so 'Cut : Saw' is the matching pair.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q62 (Incisor : scalpel :: Cut : Saw).

Question 25 English

What is a part of a word that can be pronounced separately called?

- A. Particle
- B. Sibilant
- C. None of these
- D. Syllable ✓ **Predicted answer**

Why this answer? A syllable is a part of a word that can be pronounced separately.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q63 (a part of a word that can be pronounced separately — Syllable).

Question 26 English

Choose the correct preposition: My brother deals ___ old furniture.

- A. On
- B. At
- C. With
- D. In ✓ **Predicted answer**

Why this answer? The correct phrase is 'deals in old furniture'.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q64 (my brother deals in old furniture).

27 English

Choose the correct word: If you ___ worked hard, you would not have failed.

- A. Had ✓ **Predicted answer**
- B. Has
- C. Will
- D. Have

Why this answer? The conditional needs 'had': 'If you had worked hard, you would not have failed'.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q65 (if you had worked hard, you would not have failed).

Question 28 English

What type of sentence is this: 'They had worked hard, so they would have passed the exam'?

- A. Simple
- B. Compound complex
- C. Complex
- D. Compound ✓ **Predicted answer**

Why this answer? Two independent clauses joined by 'so' make it a compound sentence.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q66 (sentence type — Compound).

Question 29 English

'I shall' and 'I'll' are examples of what?

- A. Contraction ✓ **Predicted answer**
- B. Tense

- D. Expansion

Why this answer? 'I'll' is a contraction of 'I will'.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q67 ('I shall' and 'I'll' are examples of Contraction).

Question 30 English

Choose the correct phrasal verb: ___ this word in the dictionary.

- A. Look into
- B. None of these
- C. Look up ✓ **Predicted answer**
- D. Looking

Why this answer? We 'look up' a word in a dictionary.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q68 (look up a word in the dictionary).

Question 31 Urdu

Akbar's 'Shabistan-e-Iqbal' is related to what?

- A. Music
- B. Art
- C. Harem ✓ **Predicted answer**
- D. None of these

Why this answer? 'Shabistan-e-Iqbal' by Akbar is related to the harem.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q89 (Shabistan-e-Iqbal by Akbar related to Harem).

32 Urdu

لفظ 'اردو' کس زبان سے ماخوذ ہے؟

A. عربی

B. فارسی

Predicted answer ✓ C. ترکی

D. ان میں سے کوئی نہیں

Why this answer? لفظ 'اردو' ترکی زبان سے ماخوذ ہے۔

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q90 (لفظ اردو ترکی زبان سے مشتق ہے).

Question 33 Urdu

علامہ اقبال کی کس کتاب میں ان کا اردو اور فارسی کلام ایک ساتھ شائع ہوا؟

A. بال جبرائیل

Predicted answer ✓ B. ارمغان حجاز

C. ضرب کلیم

D. بانگ درا

Why this answer? ارمغانِ حجاز میں اقبال کا اردو اور فارسی کلام اکٹھا چھپا ہے۔

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q91 (ارمغان حجاز میں اقبال کا اردو اور فارسی کلام اکٹھا چھپا ہے).

Question 34 Urdu

اقبال کے اس شعر میں کون سی صنفِ سخن ہے: 'یہ فیضاں نظریہ تھا کہ مکتب کی کرامت تھی / سکھائے کس نے اسماعیل کو آدابِ فرزندی'؟

- B. لف و نشر
- C. مراۃ النظیر
- **Predicted answer ✓** D. تلمیح

Why this answer? اس شعر میں تلمیح کی صنف استعمال ہوئی ہے۔

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q92 (اقبال کے اس شعر میں تلمیح کی صنف ہے).

Question 35 Urdu

مجاز لکھنوی کا اصل نام کیا تھا؟

- A. کمال نزیر
- **Predicted answer ✓** B. اسرار الحق
- C. شبیر احمد
- D. ان میں سے کوئی نہیں

Why this answer? مجاز لکھنوی کا اصل نام اسرار الحق تھا۔

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q93 (مجاز لکھنوی کا اصل نام اسرار الحق ہے).

Question 36 Urdu

دارالعلوم دیوبند کی بنیاد کس نے رکھی تھی؟

- A. مولانا فضل الرحمن
- B. مولانا اشرف تھانوی
- **Predicted answer ✓** C. مولانا محمد قاسم نانوتوی

D. مولانا رشید احمد گنگوہی

Why this answer? دارالعلوم دیوبند کی بنیاد مولانا محمد قاسم نانوتوی نے رکھی تھی۔

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q94 (دارالعلوم دیوبند کی بنیاد مولانا محمد قاسم نانوتوی نے رکھی).

Question 37 Urdu

درست جملہ کون سا ہے؟

A. بہت زیادہ نکتہ چینی نہ کرو

B. کثیر نکتہ چینی نہ کرو

Predicted answer ✓ C. زیادہ نکتہ چینی نہ کرو

D. زیادہ کثیر نکتہ چینی نہ کرو

Why this answer? درست جملہ 'زیادہ نکتہ چینی نہ کرو' ہے۔

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q95 (درست جملہ — زیادہ نکتہ چینی نہ کرو).

Question 38 Urdu

محاورہ 'گولر پھول کھلنا' سے کیا مراد ہے؟

A. خوشی کا اظہار کرنا

B. راز منکشف ہونا

C. اشیا کا ارزاں ملنا

Predicted answer ✓ D. ان ہونی بات ہونا

Why this answer? 'گولر پھول کھلنا' سے مراد ان ہونی بات ہونا ہے۔

ed [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q96 (گولر پھول کھلنا سے مراد ان ہونی بات ہونا ہے).

Question 39 Urdu

یہ مصرع کس شاعر کا ہے: 'شاعری میں نے ایجاد کی ہے'؟

A. احمد فراز

B. منیر نیازی

C. جالب احمد

Predicted answer ✓ D. افضال احمد سید

Why this answer? یہ مصرع افضال احمد سید کا ہے۔

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q97 (مصرع 'شاعری میں نے ایجاد کی ہے' افضال احمد سید کا ہے).

Question 40 Urdu

'ادبی تنقید اور اسلوبیات' کس کی تصنیف ہے؟

A. فیض احمد فیض

B. وزیر آغا

C. شمش الدین

Predicted answer ✓ D. گوپی چند نارنگ

Why this answer? 'ادبی تنقید اور اسلوبیات' گوپی چند نارنگ کی تصنیف ہے۔

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q98 (ادبی تنقید اور اسلوبیات گوپی چند نارنگ کی تصنیف ہے).

41 Urdu

'شہرت کی خاطر' کس کی تصنیف ہے؟

A. احمد ندیم قاسمی

B. فیض احمد فیض

Predicted answer ✓ C. نذیر صدیقی

D. اشفاق احمد

Why this answer? 'شہرت کی خاطر' نذیر صدیقی کی تصنیف ہے۔

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q99 (شہرت کی خاطر نذیر صدیقی کی تصنیف ہے).

Question 42 Urdu

یہ پیر وڈی کس شاعر نے لکھی ہے: 'ننگے پاؤں ننگے سر ننگے بدن — گاندھی از گجرات بھاوے از دکن'؟

Predicted answer ✓ A. ظفر علی خان

B. اکبر الہ آبادی

C. سید محمد جعفری

D. ان میں سے کوئی نہیں

Why this answer? یہ پیر وڈی ظفر علی خان نے لکھی ہے۔

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q100 (پیر وڈی ظفر علی خان نے لکھی ہے).

Question 43 Mathematics

What is 70 per cent of 900?

- A. 650

- C. 670
- D. 630 ✓ **Predicted answer**

Why this answer? 70 per cent of 900 is 630.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q74 (70 per cent of 900 is 630).

Question 44 Mathematics

The average age of A, B, C, D and E is 40 years. The average age of A and B is 35 years, and the average age of C and D is 42 years. What is the age of E?

- A. 48 years
- B. 42 years
- C. 45 years
- D. 46 years ✓ **Predicted answer**

Why this answer? Total age of all five is 200 years; A and B total 70 and C and D total 84, so E is 200 - 70 - 84 = 46 years.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q75 (age of E is 46 years).

Question 45 Mathematics

A can do a piece of work in 4 days and B can do it in 12 days. In how many days will they finish the work together?

- A. 4 days
- B. 3 days ✓ **Predicted answer**
- C. 2 days
- D. 6 days

swer? Together they do 1/4 + 1/12 = 1/3 of the work per day, so they finish in 3 days.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q76 (A and B finish the work together in 3 days).

Question 46 Mathematics

Divide 45 into two parts so that four times the larger part is 9 less than five times the smaller part. What are the parts?

- A. 21, 24 ✓ **Predicted answer**
- B. 24, 25
- C. 22, 25
- D. 26, 29

Why this answer? The parts are 21 and 24: 4 x 24 = 96, which is 9 less than 5 x 21 = 105.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q77 (the two parts of 45 are 21 and 24).

Question 47 Mathematics

The equation h = 100 - 4t models the number of hours h until a gallon of milk held at temperature t, in degrees Celsius, goes sour. What is the best interpretation of the number 4 in the equation?

- A. An increase of 4 degrees C will make a gallon of milk go sour 1 hour faster.
- B. An increase of 4 degrees C will make a gallon of milk go sour 4 hours faster.
- C. An increase of 1 degree C will make a gallon of milk go sour 4 hours faster. ✓ **Predicted answer**
- D. An increase of 1 degree C will make a gallon of milk go sour 1 hour faster.

Why this answer? The coefficient 4 means each 1 degree rise in temperature cuts 4 hours from the time until the milk goes sour.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q78 (an increase of 1 degree C makes the milk go sour 4 hours faster).

Question 48 Mathematics

What is the greatest number of students among whom 1,001 pens and 910 pencils can be shared so that each student gets the same number of pens and the same number of pencils?

- A. 90
- B. 92
- C. 91 ✓ **Predicted answer**
- D. 93

Why this answer? The greatest common divisor of 1,001 and 910 is 91.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q79 (greatest number of students is 91).

Question 49 Mathematics

Solve this system of equations: 2x + y = 20 and x - y = 1. What are the values of x and y?

- A. (6, 8)
- B. (7, 6) ✓ **Predicted answer**
- C. (5, 10)
- D. (6, 7)

Why this answer? x = 7 and y = 6 satisfy both equations: 2 x 7 + 6 = 20 and 7 - 6 = 1.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q80 (the solution pair is (7, 6)).

50 Mathematics

Two concentric circles have radii of 10 cm and 6 cm. Find the length of the chord of the larger circle that touches the smaller circle.

- A. 8 cm
- B. 12 cm
- C. 16 cm ✓ **Predicted answer**
- D. 9 cm

Why this answer? Half the chord is the square root of (100 - 36) = 8 cm, so the full chord is 16 cm.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q81 (the chord is 16 cm).

Question 51 Current Affairs

Island claims in the South China Sea are made by how many countries?

- A. 7 ✓ **Predicted answer**
- B. 10
- C. 8
- D. 9

Why this answer? Seven countries have island claims in the South China Sea.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q17 (7 countries have island claims in the South China Sea).

Question 52 Current Affairs

What does the AUKUS alliance exist mainly to do?

- A. Both A and B ✓ **Predicted answer**
- B. To combine defence strategies among member countries

- D. None of these

Why this answer? AUKUS combines defence strategies among its members and assists Australia in building nuclear-powered submarines, so both A and B are correct.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q33 (primary purpose of AUKUS — Both A and B).

Question 53 Current Affairs

Which of the following are Sustainable Development Goals?

- A. All of these ✓ **Predicted answer**
- B. Gender Equality
- C. End Hunger
- D. End Poverty

Why this answer? Gender equality, ending hunger and ending poverty are all Sustainable Development Goals.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q34 (Sustainable Development Goals — All of these).

Question 54 Current Affairs

The G-15 is a group of which countries?

- A. Developing ✓ **Predicted answer**
- B. Developed and developing
- C. Group of companies
- D. None of these

Why this answer? The G-15 is a group of developing countries.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-

Q33 (G-15 is a group of developing countries).

Question 55 Current Affairs

What does OIC stand for now?

- A. Organization of Islamic Council
- B. Organization of Islamic Cooperation ✓ **Predicted answer**
- C. Office of Islamic Cooperation
- D. Organization of Islamic Conference

Why this answer? OIC now stands for the Organization of Islamic Cooperation.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q36 (OIC stands for Organization of Islamic Cooperation).

Question 56 Current Affairs

Of which organisation did Dr Tedros become Director-General?

- A. WHO ✓ **Predicted answer**
- B. OIC
- C. WTO
- D. World Bank

Why this answer? Dr Tedros was elected Director-General of the WHO.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q42 (Dr Tedros elected Director-General of WHO).

Question 57 Current Affairs

The International Monetary Fund is currently headed by whom?

- A. Christiane Lagarde
- B. Dominique Strauss-Kahn

- D. Kristalina Georgieva ✓ **Predicted answer**

Why this answer? Kristalina Georgieva is the head of the International Monetary Fund.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q43 (head of the IMF — Kristalina Georgieva).

Question 58 Everyday Science

Liquid nitrogen is stored at approximately what temperature?

- A. 37 °C
- B. 0 °C
- C. None of these
- D. -196 °C ✓ **Predicted answer**

Why this answer? Liquid nitrogen is at -196 °C.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q47 (temperature of liquid nitrogen — -196 °C).

Question 59 Everyday Science

Which Muslim scientist, known for preparing many chemical compounds, is regarded as the father of chemistry?

- A. Avicenna
- B. Jabir ibn Hayyan ✓ **Predicted answer**
- C. Al-Khwarizmi
- D. Ibn al-Haytham

Why this answer? Jabir ibn Hayyan prepared many chemical compounds and is regarded as the father of chemistry.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-

Q48 (Jabir Ibn Hayyan, father of chemistry).

Question 60 Everyday Science

Car batteries use which acid, reacting with lead plates to generate electricity?

- A. Nitric Acid
- B. Sulphuric Acid ✓ **Predicted answer**
- C. Hydrochloric Acid
- D. None of these

Why this answer? Car batteries use sulphuric acid, which reacts with the lead plates to generate electricity.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q49 (car batteries use sulphuric acid).

Question 61 Everyday Science

Which of these gases is a major contributor to climate change?

- A. Nitrogen Dioxide
- B. Sulphur dioxide
- C. Carbon dioxide ✓ **Predicted answer**
- D. Carbon monoxide

Why this answer? Carbon dioxide is the gas with an adverse effect on the climate.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q50 (carbon dioxide has an adverse effect on the climate).

Question 62 Everyday Science

Which theory revolutionised our understanding of space and time?

- A. Law of universal gravitation

ory of relativity ✓ **Predicted answer**

- C. Quantum Mechanics
- D. Big Bang Theory

Why this answer? The theory of relativity revolutionised space-time.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q51 (theory of relativity revolutionised space-time).

Question 63 Everyday Science

A solid that turns straight into gas, skipping the liquid state, has undergone what process?

- A. Freezing
- B. Sublimation ✓ **Predicted answer**
- C. Melting
- D. Condensation

Why this answer? A solid changing directly into a gas is called sublimation.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q52 (solid changing directly into gas — Sublimation).

Question 64 Everyday Science

The epidemic remembered as the Black Death was an outbreak of which disease?

- A. Plague ✓ **Predicted answer**
- B. Typhoid
- C. Malaria
- D. Cholera

Why this answer? The Black Death was the plague.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-

Q53 (Black Death — Plague).

Question 65 Geography

On which continent is the Great Salt Lake found?

- A. South America
- B. North America ✓ **Predicted answer**
- C. Africa
- D. Canada

Why this answer? The Great Salt Lake is in North America.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q14 (Great Salt Lake in North America).

Question 66 Geography

Which country's territory holds the Great Bear Lake?

- A. Canada ✓ **Predicted answer**
- B. Norway
- C. Russia
- D. United States

Why this answer? The Great Bear Lake is in Canada.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q15 (Great Bear Lake in Canada).

Question 67 Geography

On which continent is the Hubbard Glacier located?

- A. North America ✓ **Predicted answer**
- B. Africa

- D. South America

Why this answer? The Hubbard Glacier is in North America.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q16 (Hubbard Glacier in North America).

Question 68 Geography

Which is the world's largest port?

- A. Port of Singapore
- B. Port of Shanghai ✓ **Predicted answer**
- C. Port of Los Angeles
- D. Port of Guangzhou

Why this answer? The Port of Shanghai is the world's largest port.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q18 (world's largest port — Port of Shanghai).

Question 69 Geography

Of which country is Izmir the third largest city?

- A. Greece
- B. Spain
- C. Italy
- D. Turkey ✓ **Predicted answer**

Why this answer? Izmir is the third largest city of Turkey.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q19 (Izmir is the third largest city of Turkey).

70 Geography

Nanga Parbat is the highest peak of which range?

- A. Karakoram
- B. Hindu Kush
- C. Alps
- D. Himalaya ✓ **Predicted answer**

Why this answer? Nanga Parbat is the highest peak of the Himalaya range.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q20 (Nanga Parbat is the highest peak of the Himalaya).

Question 71 Pakistan Geography

پاکستان میں بیراجوں کی کل تعداد کتنی ہے؟

- A. 19 ✓ **Predicted answer**
- B. 9
- C. 29
- D. 20

Why this answer? پاکستان میں کل 19 بیراج ہیں۔

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q21 (پاکستان میں 19 بیراج ہیں).

Question 72 Pakistan Geography

Baltit Fort dates back to which century?

- A. 10th Century
- B. 8th Century ✓ **Predicted answer**
- C. 12th Century

Century

Why this answer? Baltit Fort was built in the 8th century.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q22 (Baltit Fort built in the 8th century).

Question 73 Pakistan Geography

Which part of Pakistan receives the major share of monsoon rain?

- A. Western
- B. Northern ✓ **Predicted answer**
- C. Southern
- D. Eastern

Why this answer? The northern part of Pakistan gets the major share of monsoon rain.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q23 (northern part gets the major share of monsoon rain).

Question 74 Pakistan Geography

Pakistan's longest river is which one?

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

Why this answer? The Indus is the longest river in Pakistan.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q24 (longest river in Pakistan — Indus river).

75 Pakistan Geography

The Brohi people live to the north of which city?

- A. Makran
- B. Lasbela
- C. Kalat ✓ **Predicted answer**
- D. Turbat

Why this answer? The Brohi people live in the north of Kalat.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q25 (Brohi people live in the north of Kalat).

Question 76 Pakistan Geography

In Pakistan, the Kunar River is also known by which name?

- A. Swat
- B. Kunhar
- C. None of these
- D. Chitral ✓ **Predicted answer**

Why this answer? In Pakistan the Kunar River is also called the Chitral River.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q26 (Kunar river is also called Chitral river in Pakistan).

Question 77 Islamiat

سن 63 ہجری میں کس ام المومنین کا انتقال ہوا؟

A. حضرت حفصہ

B. حضرت عائشہ

Predicted answer ✓ C. حضرت ام سلمہ

.D•

Why this answer? سن 63 ہجری میں حضرت ام سلمہ کا انتقال ہوا تھا۔

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q82 (سن 63 ہجری میں حضرت ام سلمہ کا انتقال ہوا).

Question 78 Islamiat

حضرت عمر فاروق کے دور میں اسلامی سلطنت کا رقبہ کتنا تھا؟

A. 21 لاکھ مربع میل•

B. 24 لاکھ مربع میل•

C. 23 لاکھ مربع میل•

Predicted answer ✓ D. 22 لاکھ مربع میل•

Why this answer? حضرت عمر فاروق کے دور میں سلطنت کا رقبہ 22 لاکھ مربع میل تھا۔

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q83 (حضرت عمر کے دور میں سلطنت کا رقبہ 22 لاکھ مربع میل تھا).

Question 79 Islamiat

شراب نوشی پر اسی کوڑوں کی سزا کس صحابی کے مشورے سے مقرر ہوئی؟

A. حضرت عثمان•

Predicted answer ✓ B. حضرت علی•

C. حضرت عمر•

D. حضرت ابوبکر صدیق•

Why this answer? شراب نوشی پر 80 کوڑوں کی سزا حضرت علی کے مشورے سے دی گئی تھی۔

ed [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q84 (شراب نوشی کی 80 کوڑے سزا حضرت علی کے مشورے سے دی گئی).

Question 80 Islamiat

حضرت عمر فاروق کی نمازِ جنازہ کس نے پڑھائی تھی؟

A. حضرت عثمان

Predicted answer ✓ B. حضرت صہیب رومی

C. حضرت علی

D. حضرت ابوبکر

Why this answer? حضرت عمر فاروق کی نمازِ جنازہ حضرت صہیب رومی نے پڑھائی تھی۔

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q85 (حضرت عمر فاروق کی نماز جنازہ حضرت صہیب رومی نے پڑھائی).

Question 81 Islamiat

قرآنِ پاک کا سب سے پہلا ترجمہ کس مغربی زبان میں ہوا؟

A. انگلش

B. یونانی

Predicted answer ✓ C. اطالوی

D. ہسپانوی

Why this answer? قرآنِ پاک کا سب سے پہلا ترجمہ اطالوی زبان میں ہوا تھا۔

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q87 (قرآن پاک کا سب سے پہلا ترجمہ اطالوی زبان میں ہوا).

82 Islamiat

مطلقہ غیر مدخولہ کی عدت کتنی ہوتی ہے؟

A. 90 دن•

Predicted answer ✓ B. ان میں سے کوئی نہیں•

C. چار ماہ دس دن•

D. 60 دن•

Why this answer? مطلقہ غیر مدخولہ کی کوئی عدت نہیں ہوتی، اس لیے درست جواب 'ان میں سے کوئی نہیں' ہے۔

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q88 (مطلقہ غیر مدخولہ کی عدت — ان میں سے کوئی نہیں).

Question 83 Computer

What is the main electrical component of a computer?

- A. CPU
- B. Mouse
- C. Power supply unit ✓ **Predicted answer**
- D. System unit

Why this answer? The power supply unit is the main electrical component of a computer.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q69 (main electric component of computer — Power supply unit).

Question 84 Computer

Which part of the computer connects to the motherboard and supplies power to the different parts?

- B. RAM
- C. None of these
- D. Power supply ✓ **Predicted answer**

Why this answer? The power supply connects to the motherboard and gives power to the different parts.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q70 (power supply connects with the motherboard and gives power to different parts).

Question 85 Computer

Data is permanently stored in which of the following?

- A. Hard Disk
- B. Flash Drive
- C. DVD
- D. All of these ✓ **Predicted answer**

Why this answer? Data is permanently stored on a hard disk, a flash drive and a DVD, so 'All of these' is correct.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q71 (data is permanently stored in — All of these).

Question 86 Computer

Which feature lets us send the same letter to different people?

- A. Template
- B. World field
- C. Mail merge ✓ **Predicted answer**
- D. None of these

swer: Mail merge sends the same letter to different people.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q72 (mail merge sends the same letter to different people).

Question 87 Computer

How is the range of cells from A20 to A30 written?

- A. A20,A30
- B. A20_A30
- C. A20;A30
- D. A20:A30 ✓ **Predicted answer**

Why this answer? The range from A20 to A30 is written as A20:A30.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q73 (range of cells A20 to A30 written as A20:A30).

Question 88 World History

Abraham Lincoln was President of the United States in which order?

- A. 16th ✓ **Predicted answer**
- B. 34th
- C. 20th
- D. 18th

Why this answer? Abraham Lincoln was the 16th President of the United States.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q29 (Abraham Lincoln was the 16th President).

Question 89 World History

Which was the longest war fought by the United States?

| war

- B. Vietnam War
- C. Afghan war ✓ **Predicted answer**
- D. Mexican War

Why this answer? The Afghan war was the longest war for the United States.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q30 (longest war for the US — Afghan war).

Question 90 World History

Which event started the First World War?

- A. None of these
- B. Germany attacked Turkey
- C. Ottoman Empire attacked the UK
- D. Austro-Hungarian Empire attacked Serbia ✓ **Predicted answer**

Why this answer? The First World War started when the Austro-Hungarian Empire attacked Serbia.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q31 (WWI started when the Austro-Hungarian Empire attacked Serbia).

Question 91 World History

In which year did Taiwan separate from China?

- A. 1948
- B. 1956
- C. 1949 ✓ **Predicted answer**
- D. 1952

Why this answer? Taiwan separated from China in 1949.

ed [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q32 (Taiwan separated from China in 1949).

Question 92 Pakistan History

The culture of which region shows the strongest influence of the Indus Valley Civilisation?

- A. Sindh ✓ **Predicted answer**
- B. Baluchistan
- C. Khyber Pakhtunkhwa
- D. Punjab

Why this answer? The Indus Valley Civilisation had its impact on the culture of Sindh.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q27 (Indus Valley Civilisation had an impact on the culture of Sindh).

Question 93 Pakistan History

Who built Kot Diji Fort?

- A. Mughal
- B. Kalhoro
- C. Talpur ✓ **Predicted answer**
- D. Samra

Why this answer? Kot Diji Fort was built by the Talpur.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q28 (Kot Diji Fort was built by the Talpur).

Question 94 Sports

In which sport did Roger Federer make his name?

nis ✓ **Predicted answer**

- B. Football
- C. Table Tennis
- D. Hockey

Why this answer? Roger Federer is a tennis player.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q37 (Roger Federer is a tennis player).

Question 95 Sports

Which sport made Michael Jordan famous?

- A. Baseball
- B. Tennis
- C. Basketball ✓ **Predicted answer**
- D. Football

Why this answer? Michael Jordan is famous for basketball.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q38 (Michael Jordan is famous for basketball).

Question 96 General Knowledge

Omar Khayyam, the Persian scholar, is best known as what?

- A. Astronomer
- B. Philosopher
- C. Mathematician ✓ **Predicted answer**
- D. Poet

Why this answer? Omar Khayyam was a Persian mathematician.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-

Q41 (Omar Khayyam was a Persian mathematician).

Question 97 General Knowledge

What does S.E.Z. stand for?

- A. Special Education Zone
- B. Special Environment Zone
- C. Special Enterprise Zone
- D. Special Economic Zone ✓ **Predicted answer**

Why this answer? S.E.Z. stands for Special Economic Zone.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q44 (S.E.Z. stands for Special Economic Zone).

Question 98 General Knowledge

What is the national sport of Pakistan?

- A. Cricket
- B. Squash
- C. Hockey ✓ **Predicted answer**
- D. Football

Why this answer? Hockey is the national sport of Pakistan.

Why predicted [C] — Syllabus anchor: syllabus anchor — General Knowledge: Pakistan's national symbols recur in every sitting of this post.

Question 99 General Knowledge

Which bird is the national bird of Pakistan?

- A. Peacock
- B. Chakor ✓ **Predicted answer**

- D. Sparrow

Why this answer? The Chakor is the national bird of Pakistan.

Why predicted [C] — Syllabus anchor: syllabus anchor — General Knowledge: Pakistan's national symbols recur in every sitting of this post.

Question 100 World Knowledge

The world's largest parliament belongs to which country?

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

Why this answer? China has the largest parliament in the world.

Why predicted [B] — Verified fact, predicted to recur: PPSC-2024-ESTATE-OFFICER-GDA-2024-09-07 Q40 (China has the largest parliament in the world).

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