Planning Officer, Planning & Development Board — 2024 · Solved Past Paper

Body: Punjab Public Service Commission (PPSC) · **Post:** Planning Officer, Planning & Development Board · **Year:** 2024 · **Questions:** 20 in the original paper — **20 solved and verified**, none excluded · **Price:** Free

> **How to use this paper:** each question shows the stem, the four options, and the correct answer. Click “Why each option?” under a question to see all four options explained — one question teaches four topics. General Knowledge answers are as of the 2024 sitting.

Source note: test360.pk full keyed reproduction, 'Model Paper PPSC 2024 Planning Officer 15k2023 Planning & Development Board 13-07-2024' (20 questions numbered 1-20, all 20 with a single printed key; accessed 9 Nov 2026). No built paper of this sitting exists. Answers verified independently against reference facts, worked derivations and targeted sources, never from the printed key alone.

Question 1 General Knowledge

Mother Teresa belongs to which country?

- A. Greece
- B. Albania ✓ **Correct answer**
- C. North Macedonia
- D. Pakistan

A. Mother Teresa was not Greek.

B. Mother Teresa was ethnic Albanian (born in Skopje to Albanian parents).

C. Mother Teresa was born in Skopje, now in North Macedonia, but she is counted as

t Macedonian.

D. Mother Teresa was not Pakistani.

Note: Note: NOTE: Mother Teresa was born in Skopje (then Ottoman Empire, now North Macedonia) to ethnic Albanian parents; Albania is the standard answer. Decided by assistant under owner's 8 Nov 2026 delegation.

Question 2 Everyday Science

Picosecond is equal to____?

- A. 10^{-2}
- B. 10^{-10}
- C. 10^{-12} ✓ **Correct answer**
- D. 10^{-9}

A. A picosecond is not 10^-2 seconds.

B. A picosecond is not 10^-10 seconds.

C. A picosecond is 10^-12 seconds.

D. A picosecond is not 10^-9 seconds (that is a nanosecond).

Question 3 Everyday Science

Distance from Earth to Sun is____?

- A. 150 million km ✓ **Correct answer**
- B. 110 million km
- C. 120 million km
- D. 130 million km

A. The distance from the Earth to the Sun is about 150 million km.

B. The distance from the Earth to the Sun is not 110 million km.

ıce from the Earth to the Sun is not 120 million km.

D. The distance from the Earth to the Sun is not 130 million km.

Question 4 Pakistan Studies

Tax collection FYP 2020- 2022

- A. 50048.5 billion
- B. 60148.5 billion ✓ **Correct answer**
- C. 70148.5 billion
- D. None of these

A. FBR did not collect 50,048.5 billion in FY 2021-22.

B. FBR collected Rs 6,148.5 billion in FY 2021-22.

C. FBR did not collect 70,148.5 billion in FY 2021-22.

D. The figure is listed, so 'None of these' is wrong.

Note: Note: REPRODUCTION NOTE: the option prints '60148.5 billion' — Rs 6,148.5 billion with the comma dropped (FBR Year Book 2021-22: 'collecting a total of Rs. 6,148.5 billion'); the stem 'FYP 2020-2022' is garbled for FY 2021-22. Decided by assistant under owner's 8 Nov 2026 delegation.

Question 5 Sports

Which country won 2010 FIFA World Cup?

- A. Spain ✓ **Correct answer**
- B. South Africa
- C. Brazil
- D. Argentina

A. Spain won the 2010 FIFA World Cup.

ca hosted the 2010 FIFA World Cup, it did not win it.

C. Brazil did not win the 2010 FIFA World Cup.

D. Argentina did not win the 2010 FIFA World Cup.

Question 6 Computer Science

How many relations may exist between tables in database?

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

A. There are not four types of relations between tables in a database.

B. There are three types of relations between tables: one-to-one, one-to-many and many-to-many.

C. There are not two types of relations between tables in a database.

D. There is not one type of relation between tables in a database.

Question 7 Computer Science

When we open a document and its title is displayed as "document.1",etc, what is this display referred to as

- A. Status bar
- B. Title bar ✓ **Correct answer**
- C. Menu bar
- D. Task bar

A. The status bar does not show the document's title.

B. The document's title is displayed in the title bar.

bar does not show the document's title.

D. The task bar does not show the document's title.

Question 8 Pakistan Studies

On which date did Farooq Khan Leghari dissolve Benazair Bhutto's Government?

- A. October 6, 1993
- B. November 5, 1996 ✓ **Correct answer**
- C. July 18, 1994
- D. March 17, 1997

A. Farooq Leghari did not dissolve Benazir Bhutto's government on 6 October 1993.

B. Farooq Khan Leghari dissolved Benazir Bhutto's government on 5 November 1996.

C. Farooq Leghari did not dissolve Benazir Bhutto's government on 18 July 1994.

D. Farooq Leghari did not dissolve Benazir Bhutto's government on 17 March 1997.

Question 9 Pakistan Studies

How many 5 year plans were implemented in Pakistan under the year?

- A. Five
- B. Six
- C. Eight ✓ **Correct answer**
- D. Seven

A. Pakistan did not implement five five-year plans.

B. Pakistan did not implement six five-year plans.

C. Pakistan implemented eight five-year plans (1955-1998).

D. Pakistan did not implement seven five-year plans.

REPRODUCTION NOTE: the stem is garbled ('under the year'); the count is eight five-year plans, from the First (1955-60) to the Eighth (1993-98). Decided by assistant under owner's 8 Nov 2026 delegation.

Question 10 Geography

Cash crop of Pakistan?

- A. Wheat
- B. Rice
- C. Cotton ✓ **Correct answer**
- D. All of these

A. Wheat is a food crop, not Pakistan's cash crop.

B. Rice is a food crop, not Pakistan's cash crop.

C. Cotton is the cash crop of Pakistan.

D. Not all of these are the cash crop, so 'All of these' is wrong.

Question 11 Geography

Which city is called "Manchester of Pakistan"?

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

A. Faisalabad is called the 'Manchester of Pakistan'.

B. Karachi is not called the 'Manchester of Pakistan'.

C. Lahore is not called the 'Manchester of Pakistan'.

D. Multan is not called the 'Manchester of Pakistan'.

12 English

Correct form of the sentence: "you had better to give in"?

- A. You had better to give in.
- B. You had better give in ✓ **Correct answer**
- C. You better give in
- D. You had better giving in

A. 'You had better to give in' is not correct — 'had better' takes the bare infinitive.

B. 'You had better give in' is the correct form.

C. 'You better give in' drops 'had' and is not the correct form.

D. 'You had better giving in' is not correct English.

Question 13 English

Olive branch means?

- A. Indication of wealth
- B. Symbol of peace ✓ **Correct answer**
- C. Symbol of strength
- D. Sign of victory

A. An olive branch is not an indication of wealth.

B. An olive branch is a symbol of peace.

C. An olive branch is not a symbol of strength.

D. An olive branch is not a sign of victory.

Question 14 English

Antonym of "Mild"

- B. Moderate
- C. Kind
- D. Ferocious ✓ **Correct answer**

A. Light is close in meaning to mild, not its antonym.

B. Moderate is close in meaning to mild, not its antonym.

C. Kind is close in meaning to mild, not its antonym.

D. Ferocious (harsh, fierce) is the antonym of mild.

Question 15 Mathematics

The average income of A and B 50000 that of B and C is 60000 and average of C and A is 55000 find the income of B

- A. 50000
- B. 52500
- C. 55000 ✓ **Correct answer**
- D. 57500

A. 50,000 is not B's income: A+B = 100,000, B+C = 120,000, C+A = 110,000, so A+B+C = 165,000.

B. 52,500 is not B's income: B = 165,000 - 110,000 = 55,000.

C. Adding the three averages gives A+B+C = 165,000, and B = 165,000 - (C+A) = 165,000 - 110,000 = 55,000.

D. 57,500 is not B's income: B = 165,000 - 110,000 = 55,000.

Question 16 Islamic Studies

A man left his property of Rs. 640000. A debt of Rs. 40,000 was due to him and Rs. 5,000

n his burial .calculate the amount of his widow according to the Islamic law

- A. 150,750
- B. 149,750
- C. 148,750 ✓ **Correct answer**
- D. None of these

A. 150,750 is not the widow's share: the net estate is 640,000 - 40,000 - 5,000 = 595,000, and a quarter of that is 148,750.

B. 149,750 is not the widow's share: a quarter of 595,000 is 148,750.

C. Debts and burial expenses are paid first (640,000 - 40,000 - 5,000 = 595,000), and the widow takes one-fourth (no children stated), 595,000 / 4 = 148,750.

D. The widow's share is listed, so 'None of these' is wrong.

Note: Note: REPRODUCTION NOTE: the stem says the debt was 'due to him', read here as a debt owed by the deceased (the bank's computation deducts it); the widow's one-fourth share applies where no children are stated. Decided by assistant under owner's 8 Nov 2026 delegation.

Question 17 Mathematics

when rolling a dice twice, what is the probability of getting a 1 and a 5

- A. 1/6
- B. 1/36
- C. 1/18 ✓ **Correct answer**
- D. 1/18

A. 1/6 is the probability of one named face on one roll, not of a 1 and a 5 in two rolls.

B. 1/36 is the probability of a 1 and then a 5 in that order only.

C. A 1 and a 5 in either order is 2 out of 36 outcomes, 2/36 = 1/18.

also reads 1/18 — it is an identical duplicate of the correct value, so the answer value is unambiguous.

Note: Note: REPRODUCTION NOTE: option D duplicates option C (both read 1/18); the printed key is C and the value 1/18 is correct for a 1 and a 5 in either order. Decided by assistant under owner's 8 Nov 2026 delegation.

Question 18 Mathematics

Letter of the SAP taken all at the time can be written in:

- A. 2 ways
- B. 6 ways ✓ **Correct answer**
- C. 24 ways
- D. 120 ways

A. The letters of SAP are 3 distinct letters, so they cannot be arranged in only 2 ways.

B. Three distinct letters can be arranged in 3! = 6 ways.

C. 24 ways would be 4! — SAP has only 3 letters.

D. 120 ways would be 5! — SAP has only 3 letters.

Question 19 Mathematics

Find the area of a circle whose circumference is 31.43cm

- A. 78.57 cm^2 ✓ **Correct answer**
- B. 77.57 cm^2
- C. 76.57 cm^2
- D. 79. 57 cm^2

A. Circumference 31.43 = $2\pi r$ gives r ≈ 5, so the area πr^2 ≈ 3.14 x 25 = 78.57 cm^2.

B. 77.57 cm^2 does not follow from r ≈ 5.

does not follow from r ≈ 5.

D. 79.57 cm² does not follow from r ≈ 5.

Question 20 Urdu

قنوطی شاعر کون سا تھا؟

Correct answer ✓ A. میر تقی میر

B. ذوق

C. سودا

D. مرزا غالب

A. Mir Taqi Mir is the قنوطی شاعر (poet of despair).

B. Zauq is not the قنوطی شاعر.

C. Sauda is not the قنوطی شاعر.

D. Mirza Ghalib is not the قنوطی شاعر.

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