Medical Officer (BS-17), Labour Department — 2024 · Solved Past Paper

Body: Punjab Public Service Commission (PPSC) · **Post:** Medical Officer (BS-17), Labour Department · **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 Medical Officer (BS-17) 16M2024 Labour Department 09-06-2024' (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

The head of UNO is:

- A. Elon Musk
- B. Antonio Guterres ✓ **Correct answer**
- C. Marcus pleyer
- D. None of these

A. Elon Musk is not the head of the UNO.

B. Antonio Guterres is the Secretary-General (head) of the UNO.

C. Marcus Pleyer is not the head of the UNO.

is listed, so "None of these" is wrong.

Question 2 General Knowledge

When is World Diabetes Day observed?

- A. November, 21st
- B. November, 7th
- C. November, 14th ✓ **Correct answer**
- D. December, 1st

A. World Diabetes Day is not observed on 21 November.

B. World Diabetes Day is not observed on 7 November.

C. World Diabetes Day is observed on 14 November.

D. World Diabetes Day is not observed on 1 December.

Question 3 General Knowledge

Amnesty International's headquarters is located in

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

A. Amnesty International's headquarters is not in New York.

B. Amnesty International's headquarters is in London.

C. Amnesty International's headquarters is not in Geneva.

D. Amnesty International's headquarters is not in Paris.

4 Everyday Science

Trachoma is a disease of

- A. Liver
- B. Skin
- C. Eyes ✓ **Correct answer**
- D. Kidney

A. Trachoma is not a disease of the liver.

B. Trachoma is not a disease of the skin.

C. Trachoma is a bacterial infection of the eyes.

D. Trachoma is not a disease of the kidney.

Question 5 Everyday Science

Myopia is a disease connected with:

- A. Eyesight ✓ **Correct answer**
- B. Brain
- C. Ears
- D. None of these

A. Myopia (short-sightedness) is a disease connected with eyesight.

B. Myopia is not connected with the brain.

C. Myopia is not connected with the ears.

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

Question 6 Computer Science

What is another term for free software?

- B. Shareware
- C. Proprietary software
- D. Public Domaine software ✓ **Correct answer**

A. Freeware is software available free of charge, but it is not free software — its source is not available for modification.

B. Shareware is trial software paid for later, not free software.

C. Proprietary software is the opposite of free software.

D. Public-domain software (source in the public domain) is a special case of free software, and is the best-listed term here.

Note: Note: NOTE: strictly, most free software is copyrighted under a free licence rather than in the public domain; the GNU Project notes public-domain software with its source in the public domain is a special case of non-copylefted free software, while freeware is not free software at all. Decided by assistant under owner's 8 Nov 2026 delegation.

Question 7 Geography

Name the country which is not a neighbour of Pakistan?

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

A. Iran is a neighbour of Pakistan.

B. Afghanistan is a neighbour of Pakistan.

C. Nepal is not a neighbour of Pakistan.

D. China is a neighbour of Pakistan.

8 Geography

The longest mountain range (above the sea level) is

- A. Himalayas
- B. Karakoram
- C. Rocky mountains
- D. Andes ✓ **Correct answer**

A. The Himalayas are not the longest mountain range above sea level.

B. The Karakoram is not the longest mountain range above sea level.

C. The Rocky Mountains are not the longest mountain range above sea level.

D. The Andes (about 7,000 km) are the longest mountain range above sea level.

Question 9 Geography

Adam's peak is located in_____.

- A. Malaysia
- B. Sri Lanka ✓ **Correct answer**
- C. Turkey
- D. Egypt

A. Adam's Peak is not in Malaysia.

B. Adam's Peak is in Sri Lanka.

C. Adam's Peak is not in Turkey.

D. Adam's Peak is not in Egypt.

Question 10 Geography

Thal desert is located in____

- B. Punjab ✓ **Correct answer**
- C. Gilgit
- D. None of these

A. The Thal Desert is not in KPK.

B. The Thal Desert is in Punjab (between the Indus and the Jhelum).

C. The Thal Desert is not in Gilgit.

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

Question 11 Pakistan Studies

Do or Die slogan in quite India Movement was raised by

- A. Jinnah
- B. Ghandi ✓ **Correct answer**
- C. Raja Acharia
- D. None of these

A. Jinnah did not raise the 'Do or Die' slogan in the Quit India Movement.

B. Gandhi raised the 'Do or Die' slogan in the Quit India Movement (1942).

C. Raja Acharia did not raise the 'Do or Die' slogan.

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

Note: Note: REPRODUCTION NOTE: the paper prints 'Ghandi' for 'Gandhi' and 'quite' for 'Quit'. Decided by assistant under owner's 8 Nov 2026 delegation.

Question 12 Pakistan Studies

Who was the first Secretary of the Khilafat Movement?

- B. Maulana Shaukat Ali ✓ **Correct answer**
- C. Maulana Abdul Kalam Azad
- D. Hakeem Ajmal Khan

A. Maulana Muhammad Ali Johar was the president/leader of the Khilafat Movement, not its first secretary.

B. Maulana Shaukat Ali was the Secretary (and Chief Executive) of the Central Khilafat Committee.

C. Maulana Abul Kalam Azad was not the first secretary of the Khilafat Movement.

D. Hakeem Ajmal Khan was not the first secretary of the Khilafat Movement.

Note: Note: NOTE: Shaukat Ali was elected Secretary and Chief Executive Officer of the Central Khilafat Committee in 1919 (Story of Pakistan). Decided by assistant under owner's 8 Nov 2026 delegation.

Question 13 General Knowledge

Who directed the film (Alif Laila)?

- A. Sufian Afaq
- B. Mehboob Khan
- C. K. Asif
- D. K.Amarnath ✓ **Correct answer**

A. Sufian Afaq did not direct the film Alif Laila.

B. Mehboob Khan did not direct the film Alif Laila.

C. K. Asif did not direct the film Alif Laila.

D. K. Amarnath directed the film Alif Laila (1953).

14 English

The opposite of Alienation is?

- A. Rejection
- B. Juxtaposition ✓ **Correct answer**
- C. Isolation
- D. Transfer

A. Rejection is close in meaning to alienation, not its opposite.

B. Juxtaposition (placing side by side, nearness) is the opposite of alienation (separation).

C. Isolation is close in meaning to alienation, not its opposite.

D. Transfer is not the opposite of alienation.

Question 15 English

A band of roses, means

- A. Many roses
- B. Tricky option
- C. Difficult option
- D. Easy option ✓ **Correct answer**

A. 'A bed of roses' does not mean many roses.

B. 'A bed of roses' is not a tricky option.

C. 'A bed of roses' is not a difficult option.

D. 'A bed of roses' means an easy, comfortable situation — the easy option.

Note: Note: REPRODUCTION NOTE: the paper prints 'band of roses' for the idiom 'bed of roses'. Decided by assistant under owner's 8 Nov 2026 delegation.

16 English

What does "Incubus" refer to

- A. A type of nightmare
- B. A mythological demon ✓ **Correct answer**
- C. A sleep disorder
- D. A Psychological condition

A. An incubus is associated with nightmares, but it is not itself a type of nightmare.

B. An incubus is a mythological demon (a male demon said to lie on sleepers).

C. An incubus is not a sleep disorder.

D. An incubus is not a psychological condition.

Question 17 Mathematics

For which value of why does the expression X + 1/4√x+y² become a perfect square?

- A. 1/4
- B. 1/8 ✓ **Correct answer**
- C. 1/6
- D. None of these

A. With y = 1/4, the middle term would need to be 2 x 1/4 = 1/2 times sqrt(x), not 1/4.

B. For x + (1/4)sqrt(x) + y² to be (sqrt(x) + y)², the middle term must be 2y·sqrt(x), so 2y = 1/4 and y = 1/8.

C. With y = 1/6, the middle term would be 2 x 1/6 = 1/3 times sqrt(x), not 1/4.

D. A value is listed, so 'None of these' is wrong.

Note: Note: REPRODUCTION NOTE: the stem is garbled ('For which value of why' for 'of y'); the working is (sqrt(x) + y)² = x + 2y·sqrt(x) + y². Decided by assistant under owner's 8 Nov

Question 18 Mathematics

How many brakes each of volume 750 cm^3 will be required to construct a 10m x 5m x 30cm wall

- A. 40,000
- B. 20,000 ✓ **Correct answer**
- C. 30,000
- D. 25,000

A. 40,000 bricks is too many: the wall is 10 x 5 x 0.3 = 15 m^3 = 15,000,000 cm^3, and 15,000,000 / 750 = 20,000.

B. The wall's volume is 15,000,000 cm^3, so 15,000,000 / 750 = 20,000 bricks are needed.

C. 30,000 bricks is too many: 15,000,000 / 750 = 20,000.

D. 25,000 bricks is too many: 15,000,000 / 750 = 20,000.

Note: Note: REPRODUCTION NOTE: the paper prints 'brakes' for 'bricks'. Decided by assistant under owner's 8 Nov 2026 delegation.

Question 19 Urdu

مندرجہ شعر کے اس شاعر سے منسوب ہے قفس اداس ہے یارو صبا سے کچھ تو کہو ۔ کہیں تو بہر خدا اج ذکر یار چلے

A. احمد فراز

Correct answer ✓ B. فیض احمد فیض

C. ناصر کاظمی

D. ان میں سے کوئی نہیں

A. Ahmed Faraz did not write this couplet ('قفس اداس ہے یارو صبا سے کچھ تو کہو').

d Faiz wrote this couplet.

C. Nasir Kazmi did not write this couplet.

D. The poet is listed, so 'none of these' is wrong.

Question 20 Urdu

"ناشر" کو انگریزی زبان میں کیا کہتے ہیں

- A. Editor
- B. Anchor
- C. Distributor
- D. Publisher ✓ **Correct answer**

A. ناشر is not an editor.

B. ناشر is not an anchor.

C. ناشر is not a distributor.

D. ناشر means publisher in English.

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