# Assistant, Federal Government Educational Institutions (FGEI) — 2025 · Solved Past Paper

**Body:** Federal Public Service Commission (FPSC) · **Post:** Assistant, Federal Government Educational Institutions (FGEI) · **Year:** 2025 · **Questions:** 50 in the original paper — **50 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 2025 sitting.

**Source note:** testpointpk.com transcription of the FGEI Assistant Paper 11-10-2025 (paper-mcqs/6342; all 50 stems recovered). The Imtiaz Shahid FPSC book (Ed 61, 2026) carries this paper as Model Paper 233. All 50 answers VERIFIED against reference facts and worked derivations, decided by the assistant under the owner's 8 Nov 2026 delegation. Dedup 13 Nov 2026: paper_id MISSING from the live index (713 papers); no live FGEI Assistant paper. First-8-words content screen vs 7,888 live FPSC question stems: max 3 isolated matches in one paper (fpsc-sst-fgei-2025), all standard reused GK items — not a duplicate paper.

## Question 1 Computer Science

In computer system word BOOT is used for?

- A. To exit opened software
- B. To start up a software
- C. To shutdown system
- D. To start a computer ✓ **Correct answer**

omputer system, 'boot' means to start the computer.

## Question 2 Pakistan Studies

Allama Muhammad Iqbal delivered his famous Allahabad Address in?

- A. 29 December 1928
- B. 29 December 1929
- C. 29 December 1930 ✓ **Correct answer**
- D. 29 December 1945

**Note:** Allama Iqbal delivered his Allahabad Address on 29 December 1930.

## Question 3 Pakistan Studies

Who was the First woman Governor of State Bank of Pakistan?

- A. Dr. Farzana Raja
- B. Dr. Shama Khalid
- C. Dr. Shamshad Akhter ✓ **Correct answer**
- D. None of these

**Note:** Dr Shamshad Akhtar was the first woman Governor of the State Bank of Pakistan.

## Question 4 Computer Science

Which shortcut key inserts a new slide in current presentation?

- A. Ctrl+N
- B. Ctrl+M ✓ **Correct answer**
- C. Ctrl+S
- D. None of above

**Note:** Ctrl + M inserts a new slide in the current presentation.

# 5 Computer Science

Which key is used to refresh all web pages?

- A. F7
- B. F5 ✓ **Correct answer**
- C. F6
- D. F8

**Note:** F5 is the key used to refresh a web page.

## Question 6 English

A Gordian Knot means :

- A. To solve a very complex or difficult ✓ **Correct answer**
- B. A piece of work
- C. An easy task
- D. None of these

**Note:** A 'Gordian knot' means a very complex or difficult problem to solve.

## Question 7 English

Idiom: At arms length means _____?

- A. Near
- B. At a distance ✓ **Correct answer**
- C. Little distance
- D. None of these

**Note:** 'At arm's length' means at a distance.

## Question 8 General Knowledge

Suez Canal is connects / between / links _____?

- B. Red Sea and North Sea
- C. Mediterranean Sea and North Sea
- D. Mediterranean Sea and Red Sea ✓ **Correct answer**

**Note:** The Suez Canal links the Mediterranean Sea and the Red Sea.

## Question 9 Pakistan Studies

Indus River originates from _____?

- A. Ladakh
- B. Tibet ✓ **Correct answer**
- C. Jammu
- D. Kashmir

**Note:** The Indus River originates from Tibet.

## Question 10 English

The Antonym of Lucid is?

- A. Confused
- B. Vague
- C. Unclear
- D. All of these ✓ **Correct answer**

**Note:** 'Lucid' means clear, so its antonyms are confused, vague and unclear — all of these.

## Question 11 English

If I ____ you, I would take the offer.

- A. Was
- B. Were ✓ **Correct answer**

- D. None of these

**Note:** 'If I were you, I would take the offer' uses 'were' in the second conditional.

## Question 12 General Knowledge

Golden Gate Bridge is located in _____?

- A. San Francisco ✓ **Correct answer**
- B. Washington
- C. New York
- D. None of the

**Note:** The Golden Gate Bridge is located in San Francisco.

## Question 13 Pakistan Studies

Pakistan standard time is how many hours ahead of GMT?

- A. +5 hours ✓ **Correct answer**
- B. -5 hours
- C. +1 hours
- D. -1 hours

**Note:** Pakistan Standard Time is 5 hours ahead of GMT.

## Question 14 Pakistan Studies

The Quaid-e-Azam passed his Bar-at-law examination from _____?

- A. Oxford
- B. Lincoln’s Inn ✓ **Correct answer**
- C. Cambridge
- D. Harvard

-e-Azam passed his Bar-at-law examination from Lincoln's Inn.

## Question 15 Everyday Science

Which disease is hereditary? Tuberculosis, Hemophilia, Malaria, Cholera

- A. Tuberculosis
- B. Hemophilia ✓ **Correct answer**
- C. Malaria
- D. Cholera

**Note:** Haemophilia is a hereditary disease.

## Question 16 English

The Synonym of Curse is?

- A. Evil
- B. Malediction
- C. Relief
- D. Both A and B ✓ **Correct answer**

**Note:** 'Curse' means both evil and malediction — both A and B.

## Question 17 English

The Antonym of BACKWARD is?

- A. Developed
- B. Forward
- C. Unwillingness
- D. Both A and B ✓ **Correct answer**

**Note:** The antonym of 'backward' is both 'developed' and 'forward' — both A and B.

## 18 English

The Synonym of Rookie is?

- A. Professional
- B. A new recruit ✓ **Correct answer**
- C. Expert
- D. None of these

**Note:** A 'rookie' is a new recruit.

## Question 19 English

The word that has multiple meanings is called _____?

- A. Synonym
- B. Antonym
- C. Homonym ✓ **Correct answer**
- D. None of these

**Note:** A word that has multiple meanings is called a homonym.

## Question 20 Everyday Science

Sailor’s disease is caused by the deficiency of which vitamin?

- A. Vitamin A
- B. Vitamin B
- C. Vitamin C ✓ **Correct answer**
- D. None of these

**Note:** Sailor's disease (scurvy) is caused by the deficiency of vitamin C.

## Question 21 Pakistan Studies

When did Rashid Minhas got Nishan-e-Haider?

- B. 1971 ✓ **Correct answer**
- C. 1978
- D. 1969

**Note:** Rashid Minhas was awarded the Nishan-e-Haider in 1971.

## Question 22 Mathematics

Naeem sold a computer for Rs 25000 at which he suffered 20% loss. Find the purchase price of the computer?

- A. 31000
- B. 41250
- C. 31250 ✓ **Correct answer**
- D. None of these

**Note:** Selling at Rs. 25,000 after a 20% loss means cost price = 25,000 ÷ 0.8 = Rs. 31,250.

## Question 23 Everyday Science

Which metal can be removed (or displaced) from water?

- A. Gold
- B. Sodium ✓ **Correct answer**
- C. Platinum
- D. None of these

**Note:** Sodium is the metal that reacts with (is displaced from) water.

## Question 24 Everyday Science

Which law applies to the motion of an airplane?

- A. Boyle’s Law

noulli's Principle ✓ **Correct answer**

- C. Ohm's Law
- D. Charles's Law

**Note:** Bernoulli's principle applies to the motion (lift) of an airplane.

## Question 25 English

The study of the way that sequences of words are ordered into phrases, clauses, and sentences is called _____?

- A. Phonology
- B. Morphology
- C. Syntax ✓ **Correct answer**
- D. Semantics

**Note:** Syntax is the study of how words are ordered into phrases, clauses and sentences.

## Question 26 Computer Science

The number system used by computers to store data and perform calculations is _____?

- A. Decimal
- B. Binary ✓ **Correct answer**
- C. Octal
- D. None of these

**Note:** Computers use the binary number system to store data and perform calculations.

## Question 27 English

In the sentence "He bid 30 lac to buy a car," what is the part of speech of the word bid?

- A. Verb ✓ **Correct answer**
- B. Noun

- D. Adverb

**Note:** In 'He bid 30 lac to buy a car', 'bid' is a verb.

## Question 28 Mathematics

A triangle has sides 30 and 70. What can be the third side?

- A. 20
- B. 40
- C. 50 ✓ **Correct answer**
- D. 100

**Note:** A triangle's third side must be between 70 − 30 = 40 and 70 + 30 = 100, so only 50 works.

## Question 29 Mathematics

If the sum of two numbers is 13 and their difference is 23, what is their product?

- A. -90 ✓ **Correct answer**
- B. 0
- C. -100
- D. None of these

**Note:** The numbers are (13 + 23) ÷ 2 = 18 and (13 − 23) ÷ 2 = −5, whose product is −90.

## Question 30 Mathematics

In a class of 24 students, the ratio of men to women is 3 : 5. How many women are there?

- A. 10
- B. 15 ✓ **Correct answer**

- D. None of these

**Note:** With a 3:5 ratio in 24 students, the women are 24 × 5 ÷ 8 = 15.

## Question 31 Pakistan Studies

Allama Iqbal did his Bar at Law from _____?

- A. Munich University
- B. Lincoln's Inn University ✓ **Correct answer**
- C. Birmingham University
- D. None of these

**Note:** Allama Iqbal did his Bar at Law from Lincoln's Inn.

## Question 32 Mathematics

Find the value of X in the analogy X : 2 :: 3 : 4?

- A. 1.5 ✓ **Correct answer**
- B. 0.5
- C. 2.5
- D. None of these

**Note:** X : 2 :: 3 : 4 gives X = 2 × 3 ÷ 4 = 1.5.

## Question 33 Office Management

FIFO in inventory management stands for _____?

- A. First in first out ✓ **Correct answer**
- B. First in last out
- C. First in fast out
- D. None of these

In inventory management stands for 'first in, first out'.

## Question 34 Current Affairs

The SALT (Strategic Arms Limitation Talks) agreement was signed in which year?

- A. 1968
- B. 1972 ✓ **Correct answer**
- C. 1979
- D. 1985

**Note:** The SALT (Strategic Arms Limitation Talks) agreement was signed in 1972.

## Question 35 Pakistan Studies

Captain Muhammad Sarwar was martyred in the war of _____?

- A. 1999
- B. 1971
- C. 1965
- D. 1948 ✓ **Correct answer**

**Note:** Captain Muhammad Sarwar was martyred in the 1948 war.

## Question 36 General Knowledge

Bandar Abbas seaport is in which country?

- A. Iraq
- B. Iran ✓ **Correct answer**
- C. Egypt
- D. None of these

**Note:** Bandar Abbas seaport is in Iran.

## 37 English

The Synonym of GENEROUS is?

- A. Frugal
- B. Willing to give and share
- C. Charitable
- D. Both B and C ✓ **Correct answer**

**Note:** 'Generous' means both willing to give and share, and charitable — both B and C.

## Question 38 English

Choose the correct spelling: Vicisitude, Vicissitude, Vecissitude, None of these

- A. Vicisitude
- B. Vicissitude ✓ **Correct answer**
- C. Vecissitude
- D. None of these

**Note:** 'Vicissitude' is the correct spelling.

## Question 39 English

The Synonym of Rank is?

- A. Weak
- B. Unknown
- C. Position ✓ **Correct answer**
- D. None of these

**Note:** 'Position' is a synonym of 'rank'.

## Question 40 Everyday Science

Deficiency of which vitamin causes many diseases?

min A

- B. Vitamin K
- C. Vitamin B ✓ **Correct answer**
- D. None of these

**Note:** Deficiency of vitamin B causes many diseases.

## Question 41 Computer Science

ALU is used for which purpose in CPU?

- A. Storing data
- B. Performing calculations and logic operations ✓ **Correct answer**
- C. Controlling input and output devices
- D. None of these

**Note:** The ALU performs calculations and logic operations in the CPU.

## Question 42 Computer Science

cin and cout in C++ are handled by which header file?

- A. iostream ✓ **Correct answer**
- B. stdio.h
- C. conio.h
- D. None of these

**Note:** cin and cout in C++ are handled by the iostream header file.

## Question 43 Everyday Science

When the air in the atmosphere increases, pressure becomes _____?

- A. Zero
- B. Low

n ✓ Correct answer

- D. None of these

**Note:** When the air in the atmosphere increases, pressure becomes high.

## Question 44 English

"Dr. Abdul Qadeer Khan has been awarded by Nobel Prize." — What kind of sentence is this?

- A. Negative
- B. Interrogative
- C. Affirmative ✓ **Correct answer**
- D. None of these

**Note:** 'Dr. Abdul Qadeer Khan has been awarded by Nobel Prize' is an affirmative sentence.

## Question 45 Mathematics

If 4x/6=2, then x =___?

- A. 4
- B. 2
- C. 3 ✓ **Correct answer**
- D. None of these

**Note:** 4x ÷ 6 = 2 gives 4x = 12, so x = 3.

## Question 46 Mathematics

If p is 5 times of q, what percentage of q is less than p?

- A. 200%
- B. 300%

0% ✓ Correct answer

- D. None of these

**Note:** If p = 5q, then p − q = 4q, which is 400% of q.

## Question 47 Mathematics

What are the factors of $x^2$ - 9x + 20?

- A. (x − 5)(x − 4) ✓ **Correct answer**
- B. (x − 9)(x − 2)
- C. (x − 10)(x + 2)
- D. None of these

**Note:** $x^2$ − 9x + 20 factors as (x − 5)(x − 4).

## Question 48 Everyday Science

Parsec is a unit used to measure _____?

- A. Distance ✓ **Correct answer**
- B. Speed
- C. Time
- D. Force

**Note:** A parsec is a unit used to measure distance.

## Question 49 Computer Science

Which of the following is a high-level programming language?

- A. Machine Language
- B. Python
- C. C++
- D. Both B&C ✓ **Correct answer**

n and C++ are both high-level programming languages.

# Question 50 English

What is the synonym of PEER?

- A. Foe
- B. Connote
- C. Fellow ✓ **Correct answer**
- D. Recluse

**Note:** 'Fellow' is a synonym of 'peer'.

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