Upper Division Clerk (UDC), Federal Government Educational Institutions (FGEI) — 2025 · Solved Past Paper

Body: Federal Public Service Commission (FPSC) · **Post:** Upper Division Clerk (UDC), 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 UDC Paper 11-10-2025 (paper-mcqs/6347; all 50 stems recovered). The Imtiaz Shahid FPSC book (Ed 61, 2026) carries this paper as Model Paper 234. All 50 answers VERIFIED against reference facts and worked derivations, decided by the assistant under the owner's 8 Nov 2026 delegation. Q15 prints five options (A–E) as filed. Dedup 13 Nov 2026: paper_id MISSING from the live index (713 papers); no live FGEI UDC paper. First-8-words content screen vs 7,888 live FPSC question stems: max 2 isolated matches in one paper, all standard reused GK items — not a duplicate paper.

Question 1 Mathematics

Complete the series: 1, 2, 4, 7, 11, 16, _____?

- A. 22 ✓ **Correct answer**
- B. 24
- C. 26

ne of these

Note: The differences increase by 1 each time (1, 2, 3, 4, 5), so the next term is 16 + 6 = 22.

Question 2 Everyday Science

How many atomic particles of an atom?

- A. 3 ✓ **Correct answer**
- B. 4
- C. 5
- D. None of these

Note: An atom has 3 atomic particles: protons, neutrons and electrons.

Question 3 Everyday Science

The shortest distance between two points is called?

- A. Distance
- B. Speed
- C. Displacement ✓ **Correct answer**
- D. Velocity

Note: The shortest distance between two points is called displacement.

Question 4 Islamic Studies

Which is the longest (largest) surah in the Holy Quran?

- A. Kousar
- B. Baqarah ✓ **Correct answer**
- C. Al Imran
- D. None of the above

Note: Surah Al-Baqarah is the longest surah in the Holy Quran.

5 Computer Science

What is the Extension of MS Word documents 2007 and later?

- A. .docs
- B. .dos
- C. .docx ✓ **Correct answer**
- D. None of the above

Note: The extension of MS Word documents from 2007 onwards is .docx.

Question 6 Computer Science

Which keyboard shortcut key is used to edit the formula or the selected cell in MS Excel?

- A. F2 ✓ **Correct answer**
- B. F4
- C. CTRL + 1
- D. CRTL + F

Note: F2 is the shortcut key used to edit the formula or the selected cell in MS Excel.

Question 7 Computer Science

What is the largest font size available in the font size tool on formatting toolbar?

- A. 68
- B. 72 ✓ **Correct answer**
- C. 75
- D. 78

Note: The largest font size available in the font size tool on the formatting toolbar is 72.

Question 8 Everyday Science

The best source of vitamin C is ____? Butter, Potatoes, Orange, Meat

- B. Potatoes
- C. Oranges ✓ **Correct answer**
- D. Butter

Note: Oranges are the best source of vitamin C among the options.

Question 9 Pakistan Studies

Which mountain range separate Afghanistan from Pakistan?

- A. Pamir Range
- B. Karakorum Range
- C. The Hindu Kush Range ✓ **Correct answer**
- D. None of these

Note: The Hindu Kush range separates Afghanistan from Pakistan.

Question 10 Mathematics

A toy is sold for Rs. 220, what was the cost if the rate of profit was 10% of the cost?

- A. Rs. 196
- B. Rs. 198
- C. Rs. 200 ✓ **Correct answer**
- D. Rs. 210

Note: Selling at Rs. 220 with 10% profit on cost means cost = 220 ÷ 1.1 = Rs. 200.

Question 11 Islamic Studies

Hazrat Sulaiman (AS) founded the following mosque?

- A. Al-Aqsa ✓ **Correct answer**
- B. Al-Kartaba

- D. Masjid Hanifia

Note: Hazrat Sulaiman (AS) founded Masjid Al-Aqsa.

Question 12 Computer Science

Errors from computer hardware and software cab be identifying and removed by which process?

- A. Debugging ✓ **Correct answer**
- B. Formating
- C. Flip flop
- D. All of these

Note: Errors from computer hardware and software are identified and removed by debugging.

Question 13 General Knowledge

Which international organization supports globalization and free trade?

- A. WHO
- B. UNESCO
- C. WTO ✓ **Correct answer**
- D. None of these

Note: The WTO supports globalisation and free trade.

Question 14 Everyday Science

What happens in the rusting of iron?

- A. Reduction
- B. Decomposition

- D. Oxidation ✓ **Correct answer**

Note: Rusting of iron is oxidation.

Question 15 Everyday Science

Mercury is used in thermometers because _____?

- A. It remains liquid at ordinary temperatures
- B. It has uniform expansion (expand uniformly)
- C. It is opaque and visible
- D. It does not stick to glass
- E. All of the above ✓ **Correct answer**

Note: Mercury is used in thermometers because it remains liquid at ordinary temperatures, expands uniformly, is opaque and visible, and does not stick to glass — all of the above.

Question 16 Everyday Science

Mass of Earth is _____?

- A. 6.0 x 10^23 kg
- B. 6.0 x 10^24 kg ✓ **Correct answer**
- C. 6.0 × 10^25 kg
- D. 6.0 × 10^26 kg

Note: The mass of the Earth is 6.0×10^{24} kg.

Question 17 Everyday Science

Which part of the human brain is the center of memory, learning, thinking, and reasoning?

- B. Cerebrum ✓ **Correct answer**
- C. Medulla
- D. None of these

Note: The cerebrum is the centre of memory, learning, thinking and reasoning.

Question 18 Islamic Studies

Hazrat Umar (R.A.) established regular military institution ____?

- A. 10 Hijrah
- B. 18 Hijrah ✓ **Correct answer**
- C. 13 Hijrah
- D. None of these

Note: Hazrat Umar (RA) established the regular military institution (Diwan) in 18 Hijrah.

Question 19 Islamic Studies

The third battle fought between Muslim of Medina and Quraish of Mecca was _____?

- A. Badr
- B. Khandaq ✓ **Correct answer**
- C. Uhad
- D. None of these

Note: The third battle fought between the Muslims of Medina and the Quraish of Mecca was Khandaq (after Badr and Uhud).

Question 20 Pakistan Studies

The Pakistan Resolution was adopted in which city?

- A. Lahore ✓ **Correct answer**

- C. Peshawar
- D. None of these

Note: The Pakistan Resolution was adopted in Lahore.

Question 21 General Knowledge

Which organization is responsible for promoting economic cooperation among Muslim countries?

- A. OIC ✓ **Correct answer**
- B. SAARC
- C. UN
- D. None of these

Note: The OIC promotes economic cooperation among Muslim countries.

Question 22 Mathematics

The perimeter of a square garden is 10km. Find the area?

- A. 6.25 km^2 ✓ **Correct answer**
- B. 25 km^2
- C. 10 km^2
- D. None of these

Note: A square garden with perimeter 10 km has side 2.5 km, so its area is 6.25 km^2.

Question 23 Mathematics

A girl bought a jewellery set for Rs 84,000 and sold for Rs 85,503. Find the percentage of profit?

- A. 1.82%

- C. 1.60%
- D. None of these

Note: Profit = (85,503 − 84,000) ÷ 84,000 = 1.79%.

Question 24 Mathematics

If 7 men in 100 are criminals. How many men in 500 are criminals?

- A. 25
- B. 35 ✓ **Correct answer**
- C. 30
- D. None of these

Note: If 7 men in 100 are criminals, then in 500 there are 35.

Question 25 Mathematics

Solve: 3 + 3 ÷ 3 × 3 - 3 = _____?

- A. 6
- B. 3 ✓ **Correct answer**
- C. 9
- D. None of these

Note: 3 + 3 ÷ 3 × 3 − 3 = 3 + 3 − 3 = 3.

Question 26 Mathematics

5kg food consumed by 50 chickens in 2 days. 60 chickens will consume how much food in 6 days?

- A. 18 Kg ✓ **Correct answer**
- B. 12 Kg

- D. None of these

Note: 50 chickens eat 5 kg in 2 days (0.05 kg per chicken-day), so 60 chickens in 6 days eat 360 × 0.05 = 18 kg.

Question 27 Mathematics

If b = -1 then b^2 = ____?

- A. -1
- B. +1 ✓ **Correct answer**
- C. -3
- D. None of these

Note: If b = −1 then b^2 = +1.

Question 28 Mathematics

Solve $2^3 \times 3^{-2}$ = _____?

- A. 8/9 ✓ **Correct answer**
- B. 9/8
- C. 1/6
- D. None of these

Note: $2^3 \times 3^{-2} = 8 \div 9 = 8/9$.

Question 29 Mathematics

Solve 3/4 + 3/4 - 1/2?

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

ne of these

Note: 3/4 + 3/4 − 1/2 = 1.

Question 30 Computer Science

What number system is used in computers?

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

Note: Computers use the binary number system.

Question 31 Computer Science

A system software that translates high-level language source code into machine-level object code is called _____?

- A. Linker
- B. Interpreter
- C. Compiler ✓ **Correct answer**
- D. None of these

Note: A compiler translates high-level language source code into machine-level object code.

Question 32 Computer Science

Which tab in MS Word contains options for formatting text?

- A. Review
- B. Page layout
- C. Home ✓ **Correct answer**

Note: The Home tab in MS Word contains options for formatting text.

Question 33 Computer Science

Name AI powered tool which can be used in Excel?

- A. Bricks
- B. Google Data Studio
- C. Tableau ✓ **Correct answer**
- D. None of these

Note: Tableau is the AI-powered analytics tool that can be used with Excel.

Question 34 Computer Science

The use of computer is attractive because of its _____?

- A. Speed
- B. Accuracy
- C. Reliability
- D. All of these ✓ **Correct answer**

Note: The use of computers is attractive because of their speed, accuracy and reliability — all of these.

Question 35 Computer Science

What is the file extension for python files?

- A. .txt
- B. .java
- C. .py ✓ **Correct answer**
- D. .ppt

e extension for Python files is .py.

Question 36 Computer Science

How many decisions can be handled using if-else-else?

- A. As many as need ✓ **Correct answer**
- B. Only 2
- C. Only 3
- D. None of these

Note: An if-else-else chain can handle as many decisions as needed.

Question 37 Computer Science

Which key is used to start a new paragraph in MS Word?

- A. Shift + Home
- B. End
- C. Enter key ✓ **Correct answer**
- D. None of these

Note: The Enter key is used to start a new paragraph in MS Word.

Question 38 English

The Synonym of Bare is?

- A. Cover
- B. Tolerate
- C. Uncover ✓ **Correct answer**
- D. None of these

Note: 'Uncover' is a synonym of 'bare'.

39 English

My brother likes cats but he is allergic _____ them.

- A. With
- B. To ✓ **Correct answer**
- C. Of
- D. None of these

Note: 'Allergic to' is the correct preposition after 'allergic'.

Question 40 English

To err is _____ to forgive is divine.

- A. Humane
- B. Human ✓ **Correct answer**
- C. Haman
- D. None of these

Note: 'To err is human, to forgive is divine' is the proverb.

Question 41 English

Ali _____ playing cricket in his school life.

- A. Will
- B. Was ✓ **Correct answer**
- C. Has
- D. None of these

Note: 'Ali was playing cricket in his school life' uses 'was'.

Question 42 English

My doctor advised me _____ test for one week.

- B. To take ✓ **Correct answer**
- C. Took
- D. None of these

Note: 'My doctor advised me to take the test for one week' uses 'to take'.

Question 43 English

Horse is to ride as Stove is to _____?

- A. Used
- B. Bake
- C. Cook ✓ **Correct answer**
- D. None of these

Note: A horse is ridden and a stove is used to cook.

Question 44 English

Bird is to birds as person is to ____?

- A. Persons
- B. People ✓ **Correct answer**
- C. Persones
- D. None of these

Note: The plural of 'person' is 'people'.

Question 45 English

Convert into indirect speech of the sentence: He said, “I have finished my office task.”

- A. He finishes his office task.
- B. He said that he has finished his office task.

said that he had finished his office task. ✓ **Correct answer**

- D. He said that he finishes my office task.

Note: The indirect form of 'He said, “I have finished my office task”' is 'He said that he had finished his office task'.

Question 46 English

Identify an active voice sentence: The ball has been thrown, The ball was thrown by Ali,Ali threw the ball, The ball is being thrown

- A. The ball has been thrown
- B. The ball was thrown by Ali
- C. Ali threw the ball ✓ **Correct answer**
- D. The ball is being thrown

Note: 'Ali threw the ball' is the active voice sentence.

Question 47 English

Identify the past simple tense in the following: I am going to college, I went to college, I go to college, I have gone to college

- A. I am going to college
- B. I went to college ✓ **Correct answer**
- C. I go to college
- D. I have gone to college

Note: 'I went to college' is in the past simple tense.

Question 48 English

If I _____ the prize, I would buy the car.

- A. Had won

- C. Won ✓ **Correct answer**
- D. None of these

Note: 'If I won the prize, I would buy the car' is the second conditional.

Question 49 English

Which one is the adverb of manner? Fully, Punctually, Slowly, Early

- A. Fully
- B. Punctually
- C. Slowly ✓ **Correct answer**
- D. Early

Note: 'Slowly' is the adverb of manner.

Question 50 English

Which part of speech joins words, phrases, or clauses together?

- A. Noun
- B. Adverb
- C. Conjunction ✓ **Correct answer**
- D. Interjection

Note: A conjunction joins words, phrases or clauses together.

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