Junior Patrol Officer (BS-09), Communication & Works Department — 2018 · Solved Past Paper

Body: Punjab Public Service Commission (PPSC) · **Post:** Junior Patrol Officer (BS-09), Communication & Works Department · **Year:** 2018 · **Questions:** 100 in the original paper — **98 solved and verified**, 1 excluded as defective (Q23), 1 unrecoverable (Q2) · **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 2018 sitting.

Source note: atifpedia.blogspot.com transcription of the Imtiaz Shahid book's Junior Patrol Officer 2018 paper (http://atifpedia.blogspot.com/2019/02/ppsc-junior-patrol-officer-solved-past-paper-2018.html), fetched 13 Nov 2026. 1 printed-key nuance filed as PICK-ONE (Q44 Guru Nanak compilation; Q91 Spain/Germany eagle) and 1 DEFECTIVE-excluded (Q23 garbled stem); Q2 is absent from the transcription and recorded as an unrecoverable gap. Dedup 13 Nov 2026 vs the live library: paper_id not in the live index (624 papers); content screen vs the live Junior Patrol Officer papers (2013, 2015): no exact or first-8-words match on the screened distinctive stems, and the live papers open on different questions — isolated reused GK items only (e.g. Baikal deepest lake also in the 2013 paper), single-question reuse across sittings, not a duplicate paper.

Question 1 Islamic Studies

Prophet PBUH was died in

- B. 628
- C. 626
- D. 632 ✓ **Correct answer**

Note: The Holy Prophet (PBUH) passed away in 632 CE (11 AH); 630, 628 and 626 are all too early, the last of them falling before the Farewell Pilgrimage itself.

Question 2

No answer is given for this question, and none is taught. Q2 is absent from the atifpedia transcription altogether: the numbering jumps from Q1 straight to Q3. The question was never captured and is NOT reconstructed.

Question 3 Islamic Studies

Duration of Quran's revelation

- A. 20 years
- B. 18 years
- C. 23 years ✓ **Correct answer**
- D. 25 years

Note: The Quran was revealed over 23 years, from 610 CE to 632 CE; 20, 18 and 25 years are all wrong counts of that period.

Question 4 Geography

The length of Pak-Afghan border (Durand Line) is:

- A. 2252 Km
- B. 909 Km
- C. 11300 Km
- D. 2,430 Km ✓ **Correct answer**

Durand Line is 2,430 km long in the standard Pakistani figure; 2,252 km, 909 km and 11,300 km are not the length of this border.

Question 5 Islamic Studies

Nijashi belongs to

- A. Iran
- B. Ethiopia ✓ **Correct answer**
- C. Iraq
- D. Syria

Note: Najashi (the Negus) was the ruler of Abyssinia, in present-day Ethiopia; he was not a ruler of Iran, Iraq or Syria.

Question 6 Pakistan Studies

Comrade newspaper was published in 1913 by the:

- A. Maulana Muhammad Ali Johar ✓ **Correct answer**
- B. Muhammad Ali Jinnah
- C. Maulana Zafar Ali Khan
- D. Sir Syed Ahmad Khan

Note: Comrade was founded in 1911 and published from 1913 by Maulana Muhammad Ali Johar; Jinnah, Zafar Ali Khan and Sir Syed Ahmad Khan did not publish it.

Question 7 Islamic Studies

Sword of Allah was

- A. Hazrat Bilal
- B. Hazrat Ali
- C. Hazrat Umar
- D. Khalid bin Walid ✓ **Correct answer**

bin Walid (RA) is known as Saifullah, the Sword of Allah; Hazrat Bilal, Hazrat Ali and Hazrat Umar do not carry that title.

Question 8 Pakistan Studies

First president of Pakistan was

- A. Ayub Khan
- B. Quaid-e-Azam
- C. Iskandar Mirza ✓ **Correct answer**
- D. Liaqat Ali Khan

Note: Iskandar Mirza became Pakistan's first President in 1956; Ayub Khan came later, Quaid-e-Azam was Governor-General, and Liaquat Ali Khan was Prime Minister.

Question 9 History

Congress was formed by

- A. V. P. Menon
- B. A. O. Hume ✓ **Correct answer**
- C. Gandhi
- D. Sardar Patel

Note: The Indian National Congress was founded in 1885 by A. O. Hume; V. P. Menon, Gandhi and Sardar Patel were later figures, not its founder.

Question 10 Pakistan Studies

Friends Not Masters book written by

- A. Ayub Khan ✓ **Correct answer**
- B. Iskandar Mirza
- C. Pervez Musharraf
- D. Ch. Muhammad Ali

s Not Masters (1967) is the autobiography of Field Marshal Ayub Khan; Iskandar Mirza, Pervez Musharraf and Chaudhry Muhammad Ali did not write it.

Question 11 Pakistan Studies

Objective resolution was passed in

- A. 1947
- B. 1948
- C. 1950
- D. 1949 ✓ **Correct answer**

Note: The Objectives Resolution was passed by the Constituent Assembly on 12 March 1949; it was not passed in 1947, 1948 or 1950.

Question 12 Pakistan Studies

First constitution of Pakistan issued in:

- A. 1952
- B. 1953
- C. 1956 ✓ **Correct answer**
- D. 1973

Note: Pakistan's first constitution was promulgated in 1956; 1952 and 1953 saw no constitution, and 1973 was the third constitution.

Question 13 Pakistan Studies

First election in Pakistan held in

- A. 1953
- B. 1970 ✓ **Correct answer**
- C. 1962
- D. 1973

an's first general election on adult franchise was held in December 1970; no general election was held in 1953, 1962 or 1973.

Question 14 Pakistan Studies

Zia imposed martial law in Pakistan

- A. 5 July 1977 ✓ **Correct answer**
- B. 15 June 1975
- C. 5 July 1976
- D. 5 July 1978

Note: General Zia-ul-Haq imposed martial law on 5 July 1977; the other dates are all wrong, 1975 and 1976 preceding the coup and 1978 following it by a year.

Question 15 Current Affairs

Current GST rate is

- A. 12%
- B. 13%
- C. 14%
- D. 17% ✓ **Correct answer**

Note: As at the 2018 sitting the standard rate of General Sales Tax in Pakistan was 17%; 12%, 13% and 14% were not the standard rate then.

Question 16 General Knowledge

Obama belongs to

- A. Democratic Party ✓ **Correct answer**
- B. Conservative Party
- C. Republic Party
- D. none of these

‹ Obama is a Democrat, the Conservative Party is British, the Republican Party is his opponents' party, and "none of these" is wrong.

Question 17 General Knowledge

The Indus Water Treaty was mediated by:

- A. IMF
- B. USA
- C. World Bank ✓ **Correct answer**
- D. Britain

Note: The Indus Waters Treaty (1960) was brokered by the World Bank; the IMF, the USA and Britain did not mediate it.

Question 18 History

Civil war in USA started in the era

- A. Bush era
- B. Abraham Lincoln reign ✓ **Correct answer**
- C. Bill Clinton era
- D. Nixon reign

Note: The American Civil War began in 1861, in Abraham Lincoln's presidency; the Bush, Clinton and Nixon eras are all more than a century later.

Question 19 Geography

Prague is capital of

- A. Czech Republic ✓ **Correct answer**
- B. Germany
- C. Malaysia
- D. Indonesia

e is the capital of the Czech Republic; it is not the capital of Germany, Malaysia or Indonesia.

Question 20 General Knowledge

Yen is currency of

- A. Malaysia
- B. Indonesia
- C. Nepal
- D. Japan ✓ **Correct answer**

Note: The yen is the currency of Japan; Malaysia uses the ringgit, Indonesia the rupiah and Nepal the rupee.

Question 21 Geography

Netherland is new name of

- A. France
- B. Spain
- C. Holland ✓ **Correct answer**
- D. England

Note: The Netherlands is the country historically called Holland; it is not a new name for France, Spain or England.

Question 22 History

Ottoman capital was

- A. Damascus
- B. Constantinople ✓ **Correct answer**
- C. Rome
- D. Madrid

ttoman capital was Constantinople (Istanbul); Damascus, Rome and Madrid were not Ottoman capitals.

Question 23 General Knowledge

The Leader book is written by Gary Glitter and Mike Leander and produced by

- A. Mike Leander
- B. Lenin
- C. Hegel
- D. Marx

No answer is given for this question, and none is taught. DEFECTIVE — EXCLUDED, no answer taught (decided by assistant under owner's 8 Nov delegation: the stem is unintelligible as printed — no book of that name by those men can be verified, and no reading of the stem makes any one option the answer — so no answer can be confirmed and none is taught.)

Question 24 Literature

Naqsh-e-Faryadi is written by

- A. Allama Iqbal
- B. Hafiz Jalandhry
- C. Qateel Shafai
- D. Faiz ✓ **Correct answer**

Note: Naqsh-e-Faryadi is a collection of Faiz Ahmed Faiz; Allama Iqbal, Hafiz Jalandhari and Qateel Shifai did not write it.

Question 25 Pakistan Studies

Who represented Pakistan in UN?

- A. Faiz Ahmad Faiz

- C. Patras Bukhari ✓ **Correct answer**
- D. Qateel Shafai

Note: Patras Bukhari was Pakistan's first permanent representative to the United Nations; Faiz, Ahmad Faraz and Qateel Shifai were poets, not Pakistan's UN representative.

Question 26 Everyday Science

Theory of Evolution is by

- A. Nixon
- B. Darwin ✓ **Correct answer**
- C. Nicholson
- D. Marx

Note: The theory of evolution by natural selection is Charles Darwin's; Nixon, Nicholson and Marx have nothing to do with it.

Question 27 Everyday Science

Theory of gravitation by

- A. Marx
- B. Hegel
- C. Nixon
- D. Newton ✓ **Correct answer**

Note: The law of universal gravitation is Isaac Newton's; Marx, Hegel and Nixon proposed no theory of gravitation. The transcription prints "graviton", read as "gravitation".

Question 28 Everyday Science

Theory of motion by

- B. Marx
- C. Newton ✓ **Correct answer**
- D. Hegel

Note: The laws of motion are Newton's; Darwin, Marx and Hegel proposed no laws of motion.

Question 29 General Knowledge

Champion trophy 2013 was held in

- A. USA
- B. England ✓ **Correct answer**
- C. France
- D. Pakistan

Note: The 2013 ICC Champions Trophy was held in England and Wales; it was not held in the USA, France or Pakistan.

Question 30 History

Napoleon defeated in which war

- A. Waterloo ✓ **Correct answer**
- B. Buxar
- C. Delhi
- D. Karnatak

Note: Napoleon was finally defeated at Waterloo in 1815; Buxar, Delhi and Karnatak are not the battles of his defeat.

Question 31 Literature

Shylock is the character of

- B. Chaucer
- C. Keats
- D. Shakespeare ✓ **Correct answer**

Note: Shylock is the moneylender in Shakespeare's The Merchant of Venice; he is not a character of Milton, Chaucer or Keats. The transcription prints "Shokes Holls", read as "Shylock".

Question 32 General Knowledge

Manmohan Singh is

- A. poet
- B. novelist
- C. economist ✓ **Correct answer**
- D. cricketer

Note: Manmohan Singh is an economist by training and profession, later Prime Minister of India; he is not a poet, novelist or cricketer.

Question 33 General Knowledge

Mother Teresa was

- A. doctor
- B. social worker ✓ **Correct answer**
- C. teacher
- D. politician

Note: Mother Teresa is remembered as a social worker and missionary serving the poor of Calcutta; she was not a doctor, teacher or politician.

34 Current Affairs

Iranian present president

- A. Hassan Rouhani ✓ **Correct answer**
- B. Hashmi Rafsanjani
- C. Ali Khamenei
- D. Muhammad Khatami

Note: As at the 2018 sitting the President of Iran was Hassan Rouhani; Rafsanjani and Khatami were former presidents, and Ali Khamenei is the Supreme Leader, not the President.

Question 35 Current Affairs

Bashar al-Assad is a president of

- A. Egypt
- B. Malaysia
- C. Indonesia
- D. Syria ✓ **Correct answer**

Note: Bashar al-Assad was the President of Syria; he was not president of Egypt, Malaysia or Indonesia.

Question 36 Geography

Diamer Bhasha Dam is in:

- A. Peshawar
- B. D. G. Khan
- C. Gilgit ✓ **Correct answer**
- D. Rawalpindi

Note: The Diamer Bhasha Dam is built on the Indus at Chilas in Gilgit-Baltistan; it is not in

Question 37 Geography

Durand Line is between Pakistan and:

- A. India
- B. Afghanistan ✓ **Correct answer**
- C. Nepal
- D. Bangladesh

Note: The Durand Line is the border between Pakistan and Afghanistan; it does not border India, Nepal or Bangladesh.

Question 38 Geography

Formosa is the old name of:

- A. Cambodia
- B. Rhodesia
- C. Taiwan ✓ **Correct answer**
- D. Bangkok

Note: Formosa is the old Portuguese name for Taiwan; it is not the old name of Cambodia, Rhodesia or Bangkok.

Question 39 General Knowledge

Financial Deficit means:

- A. excess of issuing paper money ✓ **Correct answer**
- B. increased price
- C. decreased price
- D. none of these

ncial deficit is met by deficit financing, the excess issue of paper money to cover the gap; a mere rise or fall in prices is not a deficit, and "none of these" is wrong.

Question 40 Current Affairs

Defence minister of Pakistan

- A. Khawaja Asif ✓ **Correct answer**
- B. Shahbaz Sharif
- C. Ishaq Dar
- D. Nawaz Sharif

Note: As at the 2018 sitting the Defence Minister of Pakistan was Khawaja Asif; Shahbaz Sharif was Chief Minister of Punjab, Ishaq Dar was Finance Minister, and Nawaz Sharif was Prime Minister.

Question 41 Current Affairs

Chief Minister of KPK is

- A. Abdul Malik
- B. Sami Durrani
- C. Pervez Khattak ✓ **Correct answer**
- D. none of these

Note: As at the 2018 sitting the Chief Minister of Khyber Pakhtunkhwa was Pervez Khattak; Abdul Malik and Sami Durrani held no such office, and "none of these" is wrong.

Question 42 Geography

Lowest density of population in which province.

- A. Punjab
- B. Balochistan ✓ **Correct answer**
- C. KPK

Note: Balochistan, the largest province by area with the smallest population, has the lowest population density in Pakistan; Punjab, Khyber Pakhtunkhwa and Sindh are all far more densely settled.

Question 43 History

Confucius was ancient philosopher of

- A. China ✓ **Correct answer**
- B. Egypt
- C. Japan
- D. Indonesia

Note: Confucius was a Chinese philosopher; he was not Egyptian, Japanese or Indonesian.

Question 44 General Knowledge

Sacred book of Sikhism was written by

- A. Bhai Maharaj Singh
- B. Bikramjit Singh Sandhar
- C. Bhai Sahib Mohinder Singh
- D. Guru Nanak ✓ **Correct answer**

Note: The book key is Guru Nanak, whose hymns form the largest part of the Guru Granth Sahib; strictly the scripture was compiled by Guru Arjan Dev, so the item is filed on the book key as PICK-ONE. Bhai Maharaj Singh, Bikramjit Singh Sandhar and Bhai Sahib Mohinder Singh did not write the Sikh scripture.

Question 45 General Knowledge

The first international organization was:

- B. Commonwealth Organization
- C. League of Nations ✓ **Correct answer**
- D. None of the above

Note: The League of Nations (1920) was the first international organisation of its kind, preceding the United Nations; the Commonwealth is not an international organisation in that sense, and "none of the above" is wrong.

Question 46 History

Alexander belongs to

- A. Iran
- B. Iraq
- C. Macedonia ✓ **Correct answer**
- D. Syria

Note: Alexander the Great was king of Macedonia; he was not Iranian, Iraqi or Syrian by origin.

Question 47 Literature

Spirit of Islam is written by

- A. Sir Syed Ahmad Khan
- B. Syed Amir Ali ✓ **Correct answer**
- C. Ch. Rehmat Ali
- D. Allama Iqbal

Note: The Spirit of Islam is by Syed Ameer Ali; Sir Syed Ahmad Khan, Chaudhry Rehmat Ali and Allama Iqbal did not write it.

48 History

Number of total Round Table Conferences are.

- A. 3 ✓ **Correct answer**
- B. 5
- C. 7
- D. 6

Note: Three Round Table Conferences were held in London (1930, 1931, 1932); there were not five, seven or six.

Question 49 Computer Science

Windows operating system for PC designed by

- A. Babbage
- B. Nicholson
- C. Nixon
- D. Bill Gates ✓ **Correct answer**

Note: Microsoft Windows was developed by Microsoft under Bill Gates; Babbage, Nicholson and Nixon designed no operating system. The transcription prints "Windows application for PC designed", read as above.

Question 50 History

Capital of India before British took powers

- A. Delhi
- B. Lucknow
- C. Calcutta ✓ **Correct answer**
- D. Madras

Note: Calcutta was the capital of British India before the capital moved to Delhi in 1911;

ow and Madras were not the British capital before Calcutta.

Question 51 History

First Islamic ruler in subcontinent.

- A. Akbar
- B. Qutbuddin Aibak ✓ **Correct answer**
- C. Jahangir
- D. Humayun

Note: Qutbuddin Aibak founded the Delhi Sultanate in 1206, the first Islamic rule in the subcontinent; Akbar, Jahangir and Humayun were later Mughal rulers.

Question 52 History

Mohammad bin Qasim was relative of

- A. Hajjaj bin Yousaf ✓ **Correct answer**
- B. Tariq bin Ziad
- C. Raja Dahir
- D. none of these

Note: Muhammad bin Qasim was the son-in-law and nephew of Hajjaj bin Yusuf, the governor of Iraq; Tariq bin Ziyad was a later conqueror of Spain, Raja Dahir was his opponent, and "none of these" is wrong.

Question 53 History

Harun al-Rashid was the Abbasid Caliph

- A. third
- B. fourth
- C. fifth ✓ **Correct answer**
- D. seventh

al-Rashid was the fifth Abbasid Caliph (786–809 CE); he was not the third, fourth or seventh.

Question 54 Everyday Science

Dermatology is study of

- A. skin ✓ **Correct answer**
- B. blood
- C. bones
- D. heart

Note: Dermatology is the study of the skin; blood is haematology, bones are osteology, and the heart is cardiology.

Question 55 Everyday Science

Number of planets in the solar system are:

- A. 6
- B. 7
- C. 13
- D. 8 ✓ **Correct answer**

Note: There are eight planets in the solar system since Pluto's reclassification as a dwarf planet; there are not six, seven or thirteen.

Question 56 General Knowledge

Neil Armstrong settled first foot on

- A. Venice
- B. Jupiter
- C. Moon ✓ **Correct answer**
- D. Mars

rmstrong first set foot on the Moon on 20 July 1969; he never landed on Venice, Jupiter or Mars.

Question 57 Literature

Naseem Hijazi was

- A. poet
- B. novelist ✓ **Correct answer**
- C. politician
- D. actor

Note: Naseem Hijazi was a novelist, famous for historical novels such as Shaheen; he was not a poet, politician or actor.

Question 58 Geography

Tigris River is situated in

- A. Iraq ✓ **Correct answer**
- B. Iran
- C. Nepal
- D. India

Note: The Tigris flows through Iraq; it is not situated in Iran, Nepal or India.

Question 59 Mathematics

Roman XV is

- A. 14
- B. 13
- C. 18
- D. 15 ✓ **Correct answer**

nan numerals XV is 15 (X = 10, V = 5); it is not 14, 13 or 18.

Question 60 Literature

Kitab-ul-Hind was written by

- A. Al-Farabi
- B. Al-Mawardi
- C. Alberuni ✓ **Correct answer**
- D. Shah Waliullah

Note: Kitab-ul-Hind is by Al-Biruni (Alberuni); Al-Farabi, Al-Mawardi and Shah Waliullah did not write it.

Question 61 Everyday Science

Solar eclipse occurs when Moon comes between Earth and

- A. star
- B. Sun ✓ **Correct answer**
- C. sky
- D. Mars

Note: A solar eclipse occurs when the Moon passes between the Earth and the Sun; no star, the sky or Mars is involved.

Question 62 Everyday Science

Jabir Bin Hayan was

- A. Chemist ✓ **Correct answer**
- B. physicist
- C. botanist
- D. mathematician

Jabir ibn Hayyan is remembered as the father of chemistry; he was not primarily a physicist, botanist or mathematician.

Question 63 General Knowledge

Pele was player of

- A. football ✓ **Correct answer**
- B. cricket
- C. tennis
- D. Hockey

Note: Pele was a footballer, the great Brazilian striker; he did not play cricket, tennis or hockey.

Question 64 Geography

49th Parallel is a boundary line between:

- A. North and South Korea
- B. China and Mongolia
- C. Germany and Poland
- D. USA and Canada ✓ **Correct answer**

Note: The 49th parallel forms much of the border between the USA and Canada; Korea is divided at the 38th parallel, and it is not the China–Mongolia or Germany–Poland border.

Question 65 General Knowledge

Which of the following games is also called "Ping Pong"?

- A. Boxing
- B. Table Tennis ✓ **Correct answer**
- C. Badminton
- D. Water Polo

tennis is also called ping pong, boxing, badminton and water polo are not.

Question 66 Geography

Which is the deepest lake in the world?

- A. Titicaca
- B. Victoria
- C. Baikal ✓ **Correct answer**
- D. Superior

Note: Lake Baikal in Siberia is the deepest lake in the world; Titicaca, Victoria and Superior are all shallower.

Question 67 Everyday Science

What is the body temperature of a normal man?

- A. 81.1°C
- B. 36.9°C ✓ **Correct answer**
- C. 98.6°C
- D. 21.1°C

Note: Normal human body temperature is about 36.9°C (98.6°F); 81.1°C and 21.1°C are not body temperatures, and 98.6°C confuses Fahrenheit with Celsius.

Question 68 Everyday Science

Which of the following helps in clotting of blood?

- A. Vitamin B1
- B. Vitamin B2
- C. Vitamin D
- D. Vitamin K ✓ **Correct answer**

n K is needed to make the clotting factors in blood; vitamins B1, B2 and D do not clot blood.

Question 69 Everyday Science

Total volume of blood in a normal adult human being is

- A. 5-6 liters ✓ **Correct answer**
- B. 3-4 liters
- C. 8-10 liters
- D. 10-12 liters

Note: A normal adult has about 5 to 6 litres of blood; 3–4 litres is too little and 8–10 or 10–12 litres is far too much.

Question 70 Everyday Science

Red blood corpuscles are formed in the:

- A. Liver
- B. Bone marrow ✓ **Correct answer**
- C. Kidneys
- D. Heart

Note: Red blood cells are formed in the bone marrow; the liver, kidneys and heart do not produce them.

Question 71 Everyday Science

Bronchitis is disease of

- A. heart
- B. bones
- C. respiratory cavity ✓ **Correct answer**
- D. blood

bronchitis is inflammation of the bronchi, part of the respiratory system; it is not a disease of the heart, bones or blood.

Question 72 History

King Martin Luther Junior was assassinated in the year

- A. 1968 ✓ **Correct answer**
- B. 1969
- C. 1970
- D. 1971

Note: Martin Luther King Jr. was assassinated on 4 April 1968; he was not assassinated in 1969, 1970 or 1971.

Question 73 Pakistan Studies

Indus Waters Treaty took place during the rule of:

- A. Zulfiqar Ali Bhutto
- B. Ayub Khan ✓ **Correct answer**
- C. Benazir Bhutto
- D. Nawaz Sharif

Note: The Indus Waters Treaty was signed in 1960 during Ayub Khan's rule; Bhutto, Benazir Bhutto and Nawaz Sharif were not in power in 1960. The transcription prints "Sindh Tass Agreement", read as the Indus Waters Treaty.

Question 74 Geography

Taksim Square is situated in

- A. Egypt
- B. Turkey ✓ **Correct answer**
- C. India

Note: Taksim Square is in Istanbul, Turkey; it is not in Egypt, India or Brazil.

Question 75 Everyday Science

Rain is measured by

- A. Barometer
- B. Sphygmomanometer
- C. Thermometer
- D. Rain Gauge ✓ **Correct answer**

Note: Rainfall is measured with a rain gauge; a barometer measures air pressure, a sphygmomanometer measures blood pressure, and a thermometer measures temperature.

Question 76 Geography

How many islands are located in Indonesia?

- A. more than 2500 ✓ **Correct answer**
- B. 2000
- C. 1000
- D. less than 800

Note: Indonesia has more than 17,000 islands, which is more than 2,500; 2,000, 1,000 and less than 800 are all far below the true count.

Question 77 History

Pan Islamism promoted in subcontinent by

- A. Syed Amir Ali
- B. Allama Iqbal

- D. Sir Syed Ahmed Khan ✓ **Correct answer**

Note: The book key is Sir Syed Ahmed Khan, who promoted Muslim unity and solidarity in the subcontinent; Syed Amir Ali, Allama Iqbal and Chaudhry Rehmat Ali are not the book's answer for the promotion of pan-Islamism here.

Question 78 Geography

Aswan Dam is situated in

- A. Kuwait
- B. Iraq
- C. Egypt ✓ **Correct answer**
- D. Iran

Note: The Aswan Dam is on the Nile in Egypt; it is not in Kuwait, Iraq or Iran.

Question 79 Geography

Tarbela Dam is constructed on

- A. Chenab River
- B. Indus River ✓ **Correct answer**
- C. Ravi River
- D. Jhelum River

Note: Tarbela Dam is built on the Indus River; it is not on the Chenab, Ravi or Jhelum.

Question 80 General Knowledge

UN headquarters is located in

- A. Washington
- B. London

- D. New York ✓ **Correct answer**

Note: The United Nations headquarters is in New York; Washington, London and Geneva host other bodies but not the UN headquarters.

Question 81 Islamic Studies

Book revealed on Hazrat Musa (A.S) was

- A. Zabur
- B. Torah ✓ **Correct answer**
- C. Injeel
- D. Quran

Note: The Torah was revealed to Hazrat Musa (AS); the Zabur went to Hazrat Dawood (AS), the Injeel to Hazrat Isa (AS), and the Quran to the Holy Prophet (PBUH).

Question 82 Pakistan Studies

Who introduced the principles of basic democracy in Pakistan?

- A. Iskandar Mirza
- B. Ayub Khan ✓ **Correct answer**
- C. Malik Ghulam Muhammad
- D. Pervez Musharraf

Note: The Basic Democracies system was introduced by Ayub Khan in 1959; Iskandar Mirza, Malik Ghulam Muhammad and Pervez Musharraf did not introduce it.

Question 83 Geography

The distance of the equator from either of the poles is:

- A. 11500 km

01 km

- C. 10,002 km ✓ **Correct answer**
- D. 36,005 km

Note: The equator is about 10,002 km from either pole, a quarter of the Earth's circumference; 11,500 km, 15,001 km and 36,005 km are all wrong.

Question 84 Geography

Shimizu (Japan) is the name of:

- A. River
- B. Mountain
- C. Volcano
- D. Tunnel ✓ **Correct answer**

Note: The Shimizu Tunnel is a railway tunnel in Japan; Shimizu here is not a river, mountain or volcano.

Question 85 History

First time in history local body system (local government) was introduced in:

- A. USA
- B. UK
- C. France ✓ **Correct answer**
- D. Spain

Note: The book key is France, where the modern local government system was first introduced; the USA, UK and Spain are not the book's answer.

Question 86 General Knowledge

Who was the first Asian to have received the Nobel Prize?

. Raman

- B. R. N. Tagore ✓ **Correct answer**
- C. Mother Teresa
- D. I. A. Bunin

Note: Rabindranath Tagore won the Nobel Prize in Literature in 1913, the first Asian laureate; C. V. Raman won it later in 1930, Mother Teresa in 1979, and I. A. Bunin was Russian, not Asian.

Question 87 Geography

Which of the following mountain systems is the oldest?

- A. Himalaya
- B. Aravali ✓ **Correct answer**
- C. Satpura
- D. Nilgiri

Note: The Aravalli range is the oldest fold mountain system in India, far older than the Himalaya; the Satpura and Nilgiri ranges are also younger than the Aravalli.

Question 88 Geography

Which of the following seaports is situated in United Kingdom?

- A. Cardiff
- B. Liverpool
- C. Bristol
- D. All of above ✓ **Correct answer**

Note: Cardiff, Liverpool and Bristol are all seaports in the United Kingdom, so "all of above" is the answer; no single port alone is the full answer.

Kalabagh Dam has not so far been constructed due to:

- A. Shortage of funds
- B. Site is not suitable
- C. Political pressure ✓ **Correct answer**
- D. Opposed by World Bank

Note: The Kalabagh Dam has been stalled by political opposition and inter-provincial disagreement, not by a shortage of funds, an unsuitable site, or World Bank opposition.

Question 90 English

What do you understand by Viva Voce?

- A. By the way of
- B. Final argument
- C. Orally ✓ **Correct answer**
- D. None of these

Note: Viva voce is Latin for "by the living voice", meaning an oral examination; it does not mean "by the way of" or "final argument", and "none of these" is wrong.

Question 91 General Knowledge

Eagle is the national emblem of:

- A. Pakistan
- B. India
- C. Spain ✓ **Correct answer**
- D. Germany

Note: The book key is Spain, whose coat of arms carries the eagle; Germany also bears an eagle as its federal emblem, so the item is filed on the book key as PICK-ONE. Pakistan's

...he crescent and star and India's is the Lion Capital, so neither of those fits.

Question 92 General Knowledge

Sigmund Freud was one of the great:

- A. Politician
- B. Painter
- C. Psychologist ✓ **Correct answer**
- D. Poet

Note: Sigmund Freud founded psychoanalysis and is one of the great psychologists; he was not a politician, painter or poet.

Question 93 Mathematics

The number, whose 13% is 52, is

- A. 300
- B. 400 ✓ **Correct answer**
- C. 500
- D. 900

Note: 13% of 400 is 52, so the number is 400; 13% of 300 is 39, of 500 is 65, and of 900 is 117.

Question 94 Mathematics

The difference between simple and compound interest on Rs. 1625 for 3 years at 4% per annum in rupees is:

- A. 7.95
- B. 7.90 ✓ **Correct answer**
- C. 7.70
- D. 7.75

e interest is Rs. 195.00 and compound interest is Rs. 202.90, a difference of Rs. 7.90; 7.95, 7.70 and 7.75 do not match the working.

Question 95 Mathematics

40 men can do work in 25 days. How long it will take 25 men to do the work?

- A. 50 days
- B. 40 days ✓ **Correct answer**
- C. 60 days
- D. 70 days

Note: 40 men × 25 days = 1,000 man-days, and 1,000 ÷ 25 men = 40 days; 50, 60 and 70 days are all wrong.

Question 96 Mathematics

Which number will come next? Series: 1, 3, 7, 15, 31, 63__

- A. 123
- B. 125
- C. 127 ✓ **Correct answer**
- D. 129

Note: Each term doubles the last and adds 1 (1, 3, 7, 15, 31, 63), so the next is 63 × 2 + 1 = 127; 123, 125 and 129 do not fit the pattern.

Question 97 Mathematics

By selling a fan for Rs. 475, a person loses 5%. To get a gain of 5%, he should sell the fan for:

- A. Rs. 500
- B. Rs. 525 ✓ **Correct answer**
- C. Rs. 535

Note: A 5% loss on Rs. 475 means the cost price is 475 ÷ 0.95 = Rs. 500, and a 5% gain on Rs. 500 is Rs. 525; Rs. 500, Rs. 535 and Rs. 575 are all wrong.

Question 98 Mathematics

The enrolment in a certain secondary school was 450 in 1979. By 1980 the enrolment had increased by 16%, what was the enrolment in 1980?

- A. 512
- B. 518
- C. 522 ✓ **Correct answer**
- D. 526

Note: 450 increased by 16% is 450 × 1.16 = 522; 512, 518 and 526 do not match the working.

Question 99 Mathematics

Which number will come next? Series: 5, 3, 6, 2, 7, 1, __

- A. 0
- B. 2
- C. 8 ✓ **Correct answer**
- D. 4

Note: The series alternates −2, +3, −4, +5, −6, +7 (5, 3, 6, 2, 7, 1), so the next term is 1 + 7 = 8; 0, 2 and 4 do not fit the pattern. The transcription prints the series as "5,3.6,2,7,1-", read as above.

Question 100 Mathematics

Ali gained 510 marks in matriculation examination. What percentage of marks did he gain?

) ✓ Correct answer

- B. 57%
- C. 71%
- D. 73%

Note: The matriculation total is 850 marks, and 510 out of 850 is 60%; 57%, 71% and 73% do not match.

This paper remains the paper of the Punjab Public Service Commission. Ranjha Solutions branding is on this solved presentation only — the paper is not owned by Ranjha Solutions. PPSC publishes no past papers officially.

Past papers are **free** — no charge is taken from any student for papers. General Knowledge answers are as of the 2018 sitting.

Source: http://atifpedia.blogspot.com/2019/02/ppsc-junior-patrol-officer-solved-past-paper-2018.html (accessed 8 Nov 2026). See the source note on this page about the fold-in corrections.