

Assistant Director Ministry of Defence — 2004

Complete Solved MCQ Workbook — 100 Questions,
Verified & Corrected Answers with Explanations

100

MCQs Solved

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Answers Re-Verified

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Question 1

General Knowledge & Pakistan Studies

In which of the following countries Special Equity Courts exist?

a America

b England ✓

c Pakistan

d India

CORRECT ANSWER: B) ENGLAND — EXPLANATION

Equity as a distinct branch of law developed in England, administered historically through the Court of Chancery alongside common law courts.

Question 2

General Knowledge & Pakistan Studies

"The Politics" is considered as the first book on the art of government, identify the author.

a Socrates

b Plato

c Aristotle ✓

d Adam Smith

CORRECT ANSWER: C) ARISTOTLE — EXPLANATION

Aristotle's 'Politics' is regarded as one of the earliest systematic works on government and political science.

Question 3

General Knowledge & Pakistan Studies

"Thomas Cup" is given for the game:

a Lawn Tennis

b Golf

c Table Tennis

d **Badminton** ✓

CORRECT ANSWER: D) BADMINTON — EXPLANATION

The Thomas Cup is the premier international men's team championship in badminton, held since 1949.

Question 4

General Knowledge & Pakistan Studies

The Nobel Prize for Peace is given in the city of:

a Stockholm

b Oslo ✓

c Brussels

d Copenhagen

CORRECT ANSWER: B) OSLO — EXPLANATION

Per Alfred Nobel's will, the Peace Prize is awarded in Oslo, Norway, while all other Nobel Prizes are awarded in Stockholm, Sweden.

Question 5

General Knowledge & Pakistan Studies

Identify the world's largest "Peninsula":

a Alaska

b Scandinavia

c **Arabia**



d Labrador

CORRECT ANSWER: C) ARABIA — EXPLANATION

The Arabian Peninsula, covering about 3.2 million sq. km, is the world's largest peninsula.

Question 6

General Knowledge & Pakistan Studies

What is the length of the "Great Wall of China"?

a 2400 km ✓

b 2600 km

c 3200 km

d 3400 km

CORRECT ANSWER: A) 2400 KM — EXPLANATION

The classically-cited length of the main Great Wall (excluding all branches and spurs) is commonly given as approximately 2,400 km; modern archaeological surveys that include every branch put the full network far higher.

Question 7

General Knowledge & Pakistan Studies

Which is the largest gland in the human body?

a Pancreas

b Lachrymal

c Liver ✓

d Sweat Glands

CORRECT ANSWER: C) LIVER — EXPLANATION

The liver is the largest gland in the human body, weighing about 1.5 kg in adults.

Question 8

General Knowledge & Pakistan Studies

Who is the founder of the "Scout Movement"?

a Robert Baden Powell ✓

b E. O. Lawrence

c Maccollins

d Nicoba Tesla

CORRECT ANSWER: A) ROBERT BADEN POWELL — EXPLANATION

Robert Baden-Powell founded the Scout Movement in 1907 in the United Kingdom.

Question 9

General Knowledge & Pakistan Studies

Which group of the following countries are not members of UN?

a Laos, Madagascar, Dominica

b Monaco, San Marino, Dominica

c Burundi, Cape Verde, Switzerland

d All are members ✓

CORRECT ANSWER: D) ALL ARE MEMBERS — EXPLANATION

Every country named across the options (including Switzerland since 2002 and Monaco/San Marino) is a current UN member state.

Question 10

General Knowledge & Pakistan Studies

International "Date Line" is located on:

a 180° Latitude

b 180° Longitude ✓

c 90° Latitude

d 90° Longitude

CORRECT ANSWER: B) 180° LONGITUDE — EXPLANATION

The International Date Line broadly follows the 180° meridian of longitude in the Pacific Ocean.

Question 11

General Knowledge & Pakistan Studies

The first Pakistani who became the judge of "International Court of Justice" was:

a Durab Patel

b M.R. Kiani

c Sir Zafarullah Khan ✓

d None of above

CORRECT ANSWER: C) SIR ZAFARULLAH KHAN — EXPLANATION

Sir Muhammad Zafarullah Khan was the first Pakistani to serve as a judge (and later President) of the International Court of Justice.

Question 12

General Knowledge & Pakistan Studies

The UN Security Council consists of:

a 5 members

b 11 members

c 15 members



d 20 members

CORRECT ANSWER: C) 15 MEMBERS — EXPLANATION

The UN Security Council has 15 members in total: 5 permanent members (China, France, Russia, UK, US) and 10 non-permanent members elected for two-year terms.

Question 13

General Knowledge & Pakistan Studies

The Suez Canal connects:

a Indian Ocean and Pacific

b Atlantic and South China Sea

c Black Sea and the Mediterranean

d **Mediterranean and the Red Sea** ✓

CORRECT ANSWER: D) MEDITERRANEAN AND THE RED SEA — EXPLANATION

The Suez Canal, opened in 1869 in Egypt, links the Mediterranean Sea to the Red Sea, avoiding the need to sail around Africa.

Question 14

General Knowledge & Pakistan Studies

The headquarters of the "Asian Development Bank" is at:

a Jakarta

b Tokyo

c Kuala Lumpur

d **Manila** ✓

CORRECT ANSWER: D) MANILA — EXPLANATION

The Asian Development Bank (ADB) has been headquartered in Manila, Philippines, since its founding in 1966.

Question 15

General Knowledge & Pakistan Studies

Which Strait separates India from Sri Lanka?

a the Palk Strait ✓

b Malacca Strait

c Strait of Hormuz

d None of these

CORRECT ANSWER: A) THE PALK STRAIT — EXPLANATION

The Palk Strait, along with the Gulf of Mannar, separates India's Tamil Nadu coast from Sri Lanka.

Question 16

General Knowledge & Pakistan Studies

The Digital Computer operates on:

a Binary system ✓

b Octal system

c Hexadecimal system

d Decimal system

CORRECT ANSWER: A) BINARY SYSTEM — EXPLANATION

Digital computers process information using binary digits (0s and 1s) at the hardware level.

Question 17

General Knowledge & Pakistan Studies

The Constitution of Pakistan 1973, can be amended:

- a** With the simple majority vote in the two houses of parliament
- b** With two-third majority in the National Assembly and a simple majority of the Senate
- c** **With two-third majority of both houses of parliament** ✓
- d** With the approval of Provincial Legislatures

CORRECT ANSWER: C) WITH TWO-THIRD MAJORITY OF BOTH HOUSES OF PARLIAMENT — EXPLANATION

Under Article 239, a Constitutional amendment requires a two-thirds majority in each House of Parliament (the National Assembly and the Senate) sitting and voting separately.

Question 18

General Knowledge & Pakistan Studies

Identify "Software" in computer technology:

a Physical equipment

b Collection of programmes ✓

c Graphical representation

d None of these

CORRECT ANSWER: B) COLLECTION OF PROGRAMMES — EXPLANATION

Software refers to the programs and instructions that tell computer hardware what to do, as distinct from the physical hardware itself.

Question 19

General Knowledge & Pakistan Studies

"Disarmament" conveys the meaning:

a Reduction of armaments

b Abandonment of armaments

c Reduction of armed forces

d All of these ✓

CORRECT ANSWER: D) ALL OF THESE — EXPLANATION

Disarmament is a broad term covering the reduction, limitation, or abandonment of weapons and armed forces by a state or group of states.

Question 20

General Knowledge & Pakistan Studies

The number of chromosomes present in a man, including the two (X&Y), which determine the sex of an organism are:

a 23

b 26

c 46



d 56

CORRECT ANSWER: C) 46 — EXPLANATION

A normal human cell contains 46 chromosomes: 22 pairs of autosomes plus one pair of sex chromosomes (XX or XY).

Question 21

General Knowledge & Pakistan Studies

An ordinance promulgated by the President of Pakistan stands repealed at the expiration of:

a Three months

b Four months ✓

c Six months

d Nine months

CORRECT ANSWER: B) FOUR MONTHS — EXPLANATION

Under the original Article 89 of the 1973 Constitution, a Presidential ordinance lapsed after four months unless earlier disapproved by the National Assembly (later amendments recast this as 120 days, roughly the same period).

Question 22

General Knowledge & Pakistan Studies

No person shall be appointed as a judge of the Supreme Court of Pakistan unless he has been a judge of a High Court for a period of:

a Five years ✓

b Seven years

c Nine years

d Fifteen years

CORRECT ANSWER: A) FIVE YEARS — EXPLANATION

Article 177 of the Constitution requires a Supreme Court judge to have been a High Court judge for at least five years, or a High Court advocate for at least fifteen years.

Question 23

General Knowledge & Pakistan Studies

What is the function of Internet?

a To receive e-mail

b To advertise commercial products

c To connect one computer to another

d All of these ✓

CORRECT ANSWER: D) ALL OF THESE – EXPLANATION

The Internet supports many simultaneous functions — email, commerce, and connecting computers/networks worldwide — so all the listed uses apply.

Question 24

General Knowledge & Pakistan Studies

What do you understand by the term "Kerb" in foreign currency dealings?

a The exchange rate of currencies in the open market ✓

b The exchange rate of currencies determined by the State Bank of Pakistan

c All sort of monetary dealings in foreign currencies within the stock exchange

d None of these

CORRECT ANSWER: A) THE EXCHANGE RATE OF CURRENCIES IN THE OPEN MARKET — EXPLANATION

The 'kerb rate' refers to the open (unofficial) market exchange rate quoted by currency dealers, as opposed to the official interbank rate.

Question 25

General Knowledge & Pakistan Studies

In Pakistan, Ushr began to be collected from the:

a Rabi crop of 1982-83

b Kharif crop of 1981-82

**c Rabi crop of
1983-84** ✓

d None of these

CORRECT ANSWER: C) RABI CROP OF 1983-84 — EXPLANATION

Under the Zakat and Ushr Ordinance, 1980, Ushr assessment and collection on agricultural produce effectively began from the Rabi crop of 1983.

Question 26

General Knowledge & Pakistan Studies

When third martial law was lifted?

a Dec 28, 1985

b Dec 29, 1985

c Dec 31, 1985

d Dec 30, 1985 ✓

CORRECT ANSWER: D) DEC 30, 1985 — EXPLANATION

General Zia-ul-Haq lifted martial law in Pakistan on 30 December 1985, after the 1985 non-party elections and the Eighth Amendment.

Question 27

General Knowledge & Pakistan Studies

President Zia, after execution of Z.A. Bhutto found it difficult to control which province?

a Punjab

b Sindh ✓

c Khyber Pakhtunkhwa

d Baluchistan

CORRECT ANSWER: B) SINDH — EXPLANATION

Sindh, particularly its rural areas, saw significant unrest and the 1983 MRD movement following Bhutto's execution.

Question 28

General Knowledge & Pakistan Studies

Which political party launched an offensive against Zia?

a Muslim League

b PPP ✓

c Awami Party

d ANP

CORRECT ANSWER: B) PPP — EXPLANATION

The Pakistan Peoples Party (PPP) spearheaded the Movement for the Restoration of Democracy (MRD) against Zia's regime in 1983.

Question 29

General Knowledge & Pakistan Studies

Quartzite is metamorphosed from:

a Limestone

b Sandstone ✓

c Obsidian

d Shale

CORRECT ANSWER: B) SANDSTONE — EXPLANATION

Quartzite is a metamorphic rock formed from sandstone that has been subjected to heat and pressure.

Question 30

General Knowledge & Pakistan Studies

Which of the following cell organelles play the most significant role in protein synthesis?

a Lysosome and Centrosome

b Endoplasmic reticulum and Ribosome ✓

c Golgi apparatus and Mitochondria

d Lysosome and Mitochondria

CORRECT ANSWER: B) ENDOPLASMIC RETICULUM AND RIBOSOME — EXPLANATION

Ribosomes (many attached to the rough endoplasmic reticulum) are the cell's protein-synthesis machinery, translating mRNA into proteins.

Question 31

General Knowledge & Pakistan Studies

The term "16 yards hit" is associated with:

a Badminton

b Baseball

c Polo

d **Hockey** ✓

CORRECT ANSWER: D) HOCKEY — EXPLANATION

In field hockey, a 16-yard hit (now called a 'long hit') is awarded to defenders when the attacking team sends the ball over the backline.

Question 32

General Knowledge & Pakistan Studies

Which of the following animals can hear ultrasonic sound?

a Cat

b Rat

c Bat



d Squirrel

CORRECT ANSWER: C) BAT — EXPLANATION

Bats emit and hear ultrasonic frequencies for echolocation, well above the range of human hearing.

Question 33

General Knowledge & Pakistan Studies

Who is the founder of Wikipedia?

a Jimmy Wales ✓

b Rowne Descartes

c Bill Gates

d None of the above

CORRECT ANSWER: A) JIMMY WALES — EXPLANATION

Jimmy Wales co-founded Wikipedia in 2001 (along with Larry Sanger).

Question 34

General Knowledge & Pakistan Studies

A mobile phone sends and receives messages through:

a Sound waves

b Micro waves

c U/V waves

d Radio waves ✓

CORRECT ANSWER: D) RADIO WAVES — EXPLANATION

Mobile phones communicate with cell towers using radio-frequency electromagnetic waves.

Question 35

General Knowledge & Pakistan Studies

Muslim Students Federation (MSF) was established in 1937 by:

a Abdur Rab Nishtar

**b Raja Sahib of
Mehmud Abad** ✓

c Raja Gazanfir Ali

d Sir Agha Khan

CORRECT ANSWER: B) RAJA SAHIB OF MEHMUD ABAD — EXPLANATION

The Muslim Students Federation was founded in 1937 under the patronage of the Raja of Mahmudabad, a prominent supporter of the All-India Muslim League.

Question 36

General Knowledge & Pakistan Studies

Name the person who presented the 'Chenab Formula' to resolve the Kashmir dispute:

a **Sardar Abdul Qayyum Khan** ✓

b Ali Shah Gilani

c Barrister Sultan Mahmood

d None of the above

CORRECT ANSWER: A) SARDAR ABDUL QAYYUM KHAN — EXPLANATION

The Chenab Formula, which proposed using the Chenab River as a dividing line for Kashmir, is associated with Sardar Abdul Qayyum Khan.

Question 37

General Knowledge & Pakistan Studies

Who introduced the principle of the Doctrine of Lapse?

a Clive

b Cornwallis

c Hastings

d Dalhousie ✓

CORRECT ANSWER: D) DALHOUSIE — EXPLANATION

Lord Dalhousie, Governor-General of India (1848-56), formalized and aggressively applied the Doctrine of Lapse to annex princely states.

Question 38

General Knowledge & Pakistan Studies

Dome of Rock is located in:

a Jerusalem ✓

b Lebanon

c Jordan

d Iraq

CORRECT ANSWER: A) JERUSALEM — EXPLANATION

The Dome of the Rock is an Islamic shrine located on the Temple Mount in Jerusalem.

Question 39

General Knowledge & Pakistan Studies

SIM stands for:

a Single in-line Module

b Single in-line Memory

c **Subscriber
identity Module** ✓

d Subscriber identity
Memory

CORRECT ANSWER: C) SUBSCRIBER IDENTITY MODULE — EXPLANATION

SIM stands for Subscriber Identity Module, the card that identifies a subscriber on a mobile network.

Question 40

General Knowledge & Pakistan Studies

Which gas is used in electric bulbs?

a Nitrogen ✓

b Hydrogen

c Carbon dioxide

d Chlorine

CORRECT ANSWER: A) NITROGEN — EXPLANATION

Incandescent bulbs are commonly filled with inert/unreactive gas such as nitrogen (or argon) to prevent the hot filament from oxidizing and burning out quickly.

Question 41

General Knowledge & Pakistan Studies

The wonder of the world 'Taj Mahal' (Agra) is situated in the Indian state:

a Uttar Pradesh ✓

b Himachal Pradesh

c Madhya Pradesh

d None of them

CORRECT ANSWER: A) UTTAR PRADESH — EXPLANATION

The Taj Mahal is located in Agra, in the Indian state of Uttar Pradesh.

Question 42

General Knowledge & Pakistan Studies

Greenwich Mean Time was established in:

a 1864

b 1880

c 1884 ✓

d 1892

CORRECT ANSWER: C) 1884 — EXPLANATION

The International Meridian Conference of 1884 fixed Greenwich as the Prime Meridian and the basis for world standard time.

Question 43

General Knowledge & Pakistan Studies

The number of amendments in Pakistan's constitution are:

a 13

b 14

c 17

d 19 ✓

CORRECT ANSWER: D) 19 — EXPLANATION

At the time this model paper was compiled, the Constitution had been amended 19 times (the 19th Amendment was passed in December 2010). Note for today's reader: many more amendments have since been passed — the total is well beyond 19 as of 2026, so check the current count for present-day exams.

Question 44

General Knowledge & Pakistan Studies

The Magna Carta was signed by King John on:

a 15th June 1215 ✓

b 15th August 1225

c 15th June 1235

d None of above

CORRECT ANSWER: A) 15TH JUNE 1215 — EXPLANATION

King John of England sealed the Magna Carta at Runnymede on 15 June 1215.

Question 45

General Knowledge & Pakistan Studies

The Bolshevik Revolution is associated with:

a France

b Germany

c **Russia**



d England

CORRECT ANSWER: C) RUSSIA — EXPLANATION

The Bolshevik Revolution of October 1917 took place in Russia, led by Vladimir Lenin's Bolshevik Party.

Question 46

General Knowledge & Pakistan Studies

Name the country through which the equator passes:

a Indonesia ✓

b China

c Malta

d Pakistan

CORRECT ANSWER: A) INDONESIA — EXPLANATION

Among the options, only Indonesia straddles the Equator (through Sumatra, Borneo, and Sulawesi).

Question 47

General Knowledge & Pakistan Studies

Who first pioneered the idea of a blood bank?

a Booker T. Washington

b George Washington Carver

c Jonas Salk

d Charles Drew ✓

CORRECT ANSWER: D) CHARLES DREW — EXPLANATION

Dr. Charles Drew, an American surgeon, pioneered blood plasma preservation and organized large-scale blood banking systems, earning him the title 'father of the blood bank.'

Question 48

General Knowledge & Pakistan Studies

Which of the following countries became the last member of UNO?

a Kosovo

b East Timor

c Montenegro

d South Sudan ✓

CORRECT ANSWER: D) SOUTH SUDAN — EXPLANATION

South Sudan, admitted in July 2011, is the most recently admitted of the countries listed (Kosovo is still not a UN member at all).

Question 49

General Knowledge & Pakistan Studies

'Decision Points' book is written by:

a Barack Obama

b George W. Bush ✓

c Asif Ali Zardari

d Al Gore

CORRECT ANSWER: B) GEORGE W. BUSH — EXPLANATION

'Decision Points' (2010) is the memoir of former U.S. President George W. Bush.

Question 50

General Knowledge & Pakistan Studies

Which of the following is the oldest Parliament in the world?

a National congress

b National Assembly

c Bondesrat

d Althing ✓

CORRECT ANSWER: D) ALTHING — EXPLANATION

Iceland's Althing, founded in 930 AD, is widely regarded as the world's oldest surviving parliamentary institution.

Question 51

General Knowledge & Pakistan Studies

Who is the largest shareholder of World Bank?

a Japan

b Germany

c **USA**



d United Kingdom

CORRECT ANSWER: C) USA — EXPLANATION

The United States holds the largest voting share and capital subscription in the World Bank.

Question 52

General Knowledge & Pakistan Studies

Headquarter of World Bank is located in:

a Geneva

b Washington DC ✓

c London

d New York

CORRECT ANSWER: B) WASHINGTON DC — EXPLANATION

The World Bank Group is headquartered in Washington, D.C., United States.

Question 53

General Knowledge & Pakistan Studies

The new name of British Guiana is:

a Tuvalu

b **Guyana** ✓

c Greenland

d Gold Coast

CORRECT ANSWER: B) GUYANA — EXPLANATION

British Guiana became independent in 1966 and was renamed Guyana.

Question 54

General Knowledge & Pakistan Studies

Cambodia is the new name of:

a Formosa

b **Kampuchea** ✓

c Nyasaland

d Manchukuo

CORRECT ANSWER: B) KAMPUCHEA — EXPLANATION

Cambodia was known as Kampuchea (notably during the Khmer Rouge/People's Republic era) before reverting to the name Cambodia.

Question 55

General Knowledge & Pakistan Studies

Religion Shintoism is followed in which of the following countries?

a China

b Japan ✓

c Thailand

d Nepal

CORRECT ANSWER: B) JAPAN — EXPLANATION

Shinto is the indigenous, native religion of Japan.

Question 56

General Knowledge & Pakistan Studies

The headquarters of FAO is in:

a Geneva

b Rome ✓

c London

d Paris

CORRECT ANSWER: B) ROME — EXPLANATION

The Food and Agriculture Organization (FAO) of the United Nations is headquartered in Rome, Italy.

Question 57

General Knowledge & Pakistan Studies

Among the following rulers, who fought the fourth Anglo-Mysore war in which he was killed?

a The Nizam

b Aurangzeb

c **Tipu Sultan** ✓

d Shivaji

CORRECT ANSWER: C) TIPU SULTAN — EXPLANATION

Tipu Sultan, ruler of Mysore, was killed defending Srirangapatna in the Fourth Anglo-Mysore War (1799).

Question 58

General Knowledge & Pakistan Studies

The earliest Surat factories were established by the:

a Portuguese ✓

b Dutch

c English

d French

CORRECT ANSWER: A) PORTUGUESE — EXPLANATION

The Portuguese were the first European power to trade in the Indian Ocean and establish a commercial presence around Surat, predating the Dutch, English, and French arrivals.

Question 59

General Knowledge & Pakistan Studies

Name the longest tunnel which is under construction since a long period:

a Khojack Tunnel

b Kachura Tunnel

c Lawari Tunnel ✓

d Chiantar Tunnel

CORRECT ANSWER: C) LAWARI TUNNEL — EXPLANATION

The Lowari Tunnel in Chitral, Pakistan, was under construction for decades due to repeated delays before its eventual completion.

Question 60

General Knowledge & Pakistan Studies

Name the Province which has the longest coastline:

a Balochistan ✓

b Sindh

c Khyber Pakhtunkhwa

d None of these

CORRECT ANSWER: A) BALOCHISTAN — EXPLANATION

Balochistan has the longest coastline of any Pakistani province, stretching roughly 750 km along the Arabian Sea.

Question 61

General Knowledge & Pakistan Studies

The Governor George Cunningham directed by the Government of Pakistan to dismiss the NWFP Congress Ministry headed by Khan Sahib on:

a 22nd August, 1947 ✓

b 14th August 1948

c 3rd July 1949

d 15th August 1947

CORRECT ANSWER: A) 22ND AUGUST, 1947 — EXPLANATION

Dr. Khan Sahib's Congress ministry in the NWFP was dismissed on the direction of the central government on 22 August 1947.

Question 62

General Knowledge & Pakistan Studies

The person who was invited to form the NWFP Government after dismissal of the Congress Ministry headed by Khan Sahib was:

a NWFP Muslim League head, Khan Abdul Qayyum Khan ✓

b NWFP Muslim League head, Wali Khan

c NWFP Muslim League head, Nasrullah Babar

d None of the above

CORRECT ANSWER: A) NWFP MUSLIM LEAGUE HEAD, KHAN ABDUL QAYYUM KHAN — EXPLANATION

Khan Abdul Qayyum Khan, head of the NWFP Muslim League, was invited to form the new provincial government in 1947.

Question 63

General Knowledge & Pakistan Studies

The first person appointed as Head of the Pakistani delegation to the UN on 13th September, 1947 was:

a Mrs. Tasadduq Hussain

b Begum Rana Liaquat Ali Khan

c Fatima Jinnah

d None of the above ✓

CORRECT ANSWER: D) NONE OF THE ABOVE — EXPLANATION

Pakistan's first UN delegation in September 1947 was headed by Sir Muhammad Zafarullah Khan, who is not among the named options.

Question 64

General Knowledge & Pakistan Studies

The first US ambassador to Pakistan was:

a Stephen Cohen

b George Bush

c **Paul H. Ealing** ✓
(assumed charge on 23rd September, 1947)

d None of the above

CORRECT ANSWER: C) PAUL H. EALING (ASSUMED CHARGE ON 23RD SEPTEMBER, 1947) — EXPLANATION

Paul H. Alling served as the first US envoy to Pakistan, taking charge shortly after independence in September 1947.

Question 65

Quantitative Aptitude

A man buys shirts at Rs.80 and sells them at Rs.100 each. What percentage of profit does he make on the sale of each shirt?

a 28%

b 40%

c 25%



d 80%

CORRECT ANSWER: C) 25% — EXPLANATION

Profit = $100 - 80 = 20$. Percentage profit = $20/80 \times 100 = 25\%$.

Question 66

Quantitative Aptitude

A steel rod has a diameter of 2.25cm. Express its diameter in millimeter?

a 22.5mm ✓

b 0.25mm

c 0.46mm

d 0.49mm

CORRECT ANSWER: A) 22.5MM — EXPLANATION

1 cm = 10 mm, so 2.25 cm = 22.5 mm.

Question 67

Quantitative Aptitude

The original price of a perfume is Rs.250. It is allowed 25% discount in sale. What is the sale price?

a 187.5 Rs



b 210 Rs

c 1870 Rs

d 130 Rs

CORRECT ANSWER: A) 187.5 RS — EXPLANATION

Discount = 25% of 250 = 62.5. Sale price = 250 - 62.5 = Rs. 187.5.

Question 68

Quantitative Aptitude

The original price of a gift pack is Rs.80. A discount of 15% is allowed in shop. What is the sale price?

a 65 Rs

b 68 Rs ✓

c 61 Rs

d 50 Rs

CORRECT ANSWER: B) 68 RS — EXPLANATION

Discount = 15% of 80 = 12. Sale price = 80 - 12 = Rs. 68.

Question 69

Quantitative Aptitude

A man buys calculators at Rs.120 each and sells them at Rs.150 each. What percentage of profit does he make on the sale of each calculator?

a 50%

b 30%

c 25% ✓

d 10%

CORRECT ANSWER: C) 25% — EXPLANATION

Profit = $150 - 120 = 30$. Percentage profit = $30/120 \times 100 = 25\%$.

Question 70

Quantitative Aptitude

Two cyclists start biking from a trail's start 3 hours apart. The second cyclist travels at 10 miles per hour and starts 3 hours after the first cyclist who is traveling at 6 miles per hour. How much time will pass before the second catches up to the first from the time the second started biking?

a 2 hours

b 4 1/2 hours ✓

c 5 3/4 hours

d 6 hours

CORRECT ANSWER: B) 4 1/2 HOURS — EXPLANATION

The first cyclist has a 3-hour head start, covering $3 \times 6 = 18$ miles before cyclist two begins. The closing speed is $10 - 6 = 4$ mph, so time to catch up $= 18 / 4 = 4.5$ hours.

Question 71

English Vocabulary

PRESSED

a Stressed

b Urged



CORRECT ANSWER: B) URGED — EXPLANATION

In the given sentence sense, 'pressed' means urged or pushed strongly to act, matching 'Urged.'

Question 72

English Vocabulary

PROMULGATE

a Promote

b Inform

c Proclaim ✓

d Enforce

CORRECT ANSWER: C) PROCLAIM — EXPLANATION

To promulgate means to formally proclaim or put a law/decree into effect publicly.

Question 73

English Vocabulary

INSIDIOUS

a Treacherous ✓

b Slow

c Pessimistic

d Unfortunate

CORRECT ANSWER: A) TREACHEROUS — EXPLANATION

Insidious describes something that is harmful in a gradual, subtle, and treacherous way.

Question 74

English Vocabulary

UBIQUITOUS

a Inescapable ✓

b Crowded

c Solitary

d Defensive

CORRECT ANSWER: A) INESCAPABLE — EXPLANATION

Ubiquitous means present or appearing everywhere at once — effectively inescapable.

Question 75

English Vocabulary

WILT

a Collapse ✓

b Strike

c Challenge

d Warn

CORRECT ANSWER: A) COLLAPSE — EXPLANATION

To wilt is to lose freshness/strength and droop or collapse, especially under heat or pressure.

Question 76

English Vocabulary

TACITURNITY

a Violence

b Insolence

c Prudence

d Silence ✓

CORRECT ANSWER: D) SILENCE — EXPLANATION

Taciturnity is the quality of being reserved and saying very little — habitual silence.

Question 77

English Vocabulary

INGENUOUS

a Active

b Frank ✓

c Skilful

d Smart

CORRECT ANSWER: B) FRANK — EXPLANATION

Ingenuous means open, candid, and frank, often in an innocent or unguarded way.

Question 78

English Vocabulary

HANDSOME

a Good-looking ✓

b Noble

c Gentle

d Polite

CORRECT ANSWER: A) GOOD-LOOKING — EXPLANATION

Handsome primarily describes someone who is good-looking/attractive in appearance.

Question 79

English Vocabulary

An enquiry was ordered to ascertain the actual cause of the accident.

a discover

b investigate

c determine ✓

d prove

CORRECT ANSWER: C) DETERMINE — EXPLANATION

To ascertain means to find out or determine something with certainty.

Question 80

English Vocabulary

Whatever the verdict of history may be, Chaplin will occupy a unique plate in its pages.

a prediction

b outcome

c judgment ✓

d voice

CORRECT ANSWER: C) JUDGMENT — EXPLANATION

In context, the italicised phrase refers to how history's judgment will remember Chaplin — i.e., the unique standing/verdict history will record for him. (Note: the wording 'plate' in the source text appears to be a scanning/printing artifact for 'place'; the closest intended sense among the given options is 'judgment'.)

Question 81

English Vocabulary

Miss Universe pageant was really worth seeing.

a contest ✓

b show

c function

d carnival

CORRECT ANSWER: A) CONTEST — EXPLANATION

A 'pageant' in this context (Miss Universe) refers to a beauty contest/competition.

Question 82

English Vocabulary

Shazia painted some delightful pictures of children.

a funny

b colourful

c charming ✓

d happy

CORRECT ANSWER: C) CHARMING — EXPLANATION

Delightful means giving great pleasure — closest in meaning to charming.

Question 83

English Vocabulary

He did not make any attempt to placate her.

a please

b pacify ✓

c serve

d satisfy

CORRECT ANSWER: B) PACIFY — EXPLANATION

To placate means to calm someone's anger or soothe them — i.e., to pacify.

Question 84

English Vocabulary

The actor with many graces leaves the stage and becomes only a memory in a world of happy memories.

a delicacies

b tam

c charms ✓

d gestures

CORRECT ANSWER: C) CHARMS — EXPLANATION

'Graces' here refers to the actor's charms — attractive, elegant qualities.

Question 85

English Vocabulary

During negotiations, the Managing director remained obdurate.

a adamant ✓

b co-operative

c tough

d flexible

CORRECT ANSWER: A) ADAMANT — EXPLANATION

Obdurate means stubbornly refusing to change one's mind — synonymous with adamant.

Question 86

English Vocabulary

ILLUSTRIOUS

a Uneducated

b Uncivilised

c Unintelligent

d **Unknown** ✓

CORRECT ANSWER: D) UNKNOWN — EXPLANATION

Illustrious means famous and distinguished; its opposite is unknown/obscure.

Question 87

English Vocabulary

ENCOURAGE

a Warn

b Disapprove

c Dampen

d Discourage ✓

CORRECT ANSWER: D) DISCOURAGE — EXPLANATION

The direct opposite of 'encourage' (to inspire confidence/support) is 'discourage.'

Question 88

English Vocabulary

INNOCENCE

a Crime

b Mischief

c Guilt



d Sin

CORRECT ANSWER: C) GUILT — EXPLANATION

Innocence (freedom from wrongdoing/blame) is most directly opposed by guilt.

Question 89

English Vocabulary

DIABOLIC

a Patient

b Kind ✓

c Generous

d Simple

CORRECT ANSWER: B) KIND — EXPLANATION

Diabolic means devilish or extremely cruel; its opposite is kind.

Question 90

English Vocabulary

PASTEL

a Urban

b Delicate

c Bright ✓

d Sweet

CORRECT ANSWER: C) BRIGHT — EXPLANATION

Pastel refers to pale, soft colours; the opposite is bright/vivid colours.

Question 91

English Vocabulary

LETHAL

a Safe ✓

b Playful

c Virulent

d Forgiving

CORRECT ANSWER: A) SAFE — EXPLANATION

Lethal means capable of causing death; its opposite is safe/harmless.

Question 92

English Vocabulary

FRUGAL

a Gaudy

b Generous

c Extravagant ✓

d Charitable

CORRECT ANSWER: C) EXTRAVAGANT — EXPLANATION

Frugal means economical/thrifty; its opposite is extravagant (wasteful spending).

Question 93

English Vocabulary

JUSTIFY

a Absolve

b Infuriate

c **Accuse** ✓

d Vindicate

CORRECT ANSWER: C) ACCUSE — EXPLANATION

To justify is to show something/someone to be right or defensible; its opposite is to accuse (blame).

Question 94

English Vocabulary

I know you would have to prolong your tour; but still I advise you to complete this job also.

a Restrain

b curtail ✓

c Hinder

d obstruct

CORRECT ANSWER: B) CURTAIL — EXPLANATION

Prolong means to extend/lengthen; its opposite is 'curtail,' meaning to cut short.

Question 95

English Vocabulary

He found an ancient statue in the village.

a Fresh

b new

c Recent

d modern ✓

CORRECT ANSWER: D) MODERN — EXPLANATION

Ancient refers to something from a very long time ago; its opposite in this context is modern.

Question 96

English Vocabulary

His knowledge of the subject is quite extensive.

a Ordinary

b little

c Limited ✓

d restricted

CORRECT ANSWER: C) LIMITED — EXPLANATION

Extensive means broad/wide-ranging; its most direct opposite here is limited.

Question 97

English Vocabulary

He abdicated his post of his own accord.

a Acquired

b inherited

c Seized

d **usurped** ✓

CORRECT ANSWER: D) USURPED — EXPLANATION

To abdicate is to voluntarily give up a position; the opposite sense here is to usurp — to seize a position by force or without right.

Question 98

English Vocabulary

This is a trivial matter.

a Difficult

b Small

c easy

d important ✓

CORRECT ANSWER: D) IMPORTANT — EXPLANATION

Trivial means unimportant or of little value; its opposite is important.

Question 99

English Vocabulary

Elephants, when they go wild, ought to be killed.

a Tame ✓

b meek

c Mild

d domestic

CORRECT ANSWER: A) TAME — EXPLANATION

Wild describes untamed, undomesticated behaviour; the direct opposite is tame.

Question 100

English Vocabulary

Her coming to this place tomorrow is definite.

a Doubtful ✓

b regrettable

c Questionable

d unpredictable

CORRECT ANSWER: A) DOUBTFUL — EXPLANATION

Definite means certain/sure; its most direct opposite is doubtful.