

FPSC MODEL PAPER 10

Junior Admin Officer

BPS-16 — Ministry of Defence (2000)

100

MCQs

5

Subjects



Verified &
Corrected

Complete Solved Edition • Correct Answers Highlighted
& Ticked • With Explanations



General Knowledge

Current Affairs, Pakistan Studies, History & World
GK

Questions 1 - 50

Q1 The hottest planet is:

A Mercury

B Venus ✓

C Jupiter

D Saturn

✓ **Correct Answer: B) Venus**

Explanation: Venus is the hottest planet in the Solar System (surface ~465°C) due to a runaway greenhouse effect caused by its thick CO₂ atmosphere, even though Mercury is closer to the Sun.

Q2 When Pakistan became Islamic Republic?

A 1956 ✓

B 1954

C 1962

D 1973

✓ **Correct Answer: A) 1956**

Explanation: Pakistan was declared an Islamic Republic under the 1956 Constitution, which came into force on 23 March 1956.

Q3 Who headed the Simla Deputation?

- A** Abu-al-Kalam Azad
- B** Muhammad Ali Jauher
- C** Nawab Salim Ullah of Dhaka

D Sir Agha Khan ✓

✓ **Correct Answer: D) Sir Agha Khan**

Explanation: The Simla Deputation of 1906 was led by Sir Agha Khan III, which resulted in the demand for separate electorates for Muslims.

Q4 When was the Simla Conference held?

A 1945 ✓

B 1942

C 1940

D 1905

✓ **Correct Answer: A) 1945**

Explanation: The Simla Conference was convened by Viceroy Lord Wavell in June 1945 to discuss the Wavell Plan for Indian self-government.

Q5 Who founded the "National Mohammadan Association"?

A Justice Amir Ali ✓

B Sir Syed Ahmad Khan

C Maulana Shaukat Ali

D None

✓ **Correct Answer: A) Justice Amir Ali**

Explanation: Syed Ameer Ali (Justice Amir Ali) founded the National Muhammadan Association in Calcutta in 1877 to safeguard Muslim political interests.

Q6 Which country is a member of NATO?

A Kuwait

B Pakistan

C Egypt

D Turkey ✓

✓ **Correct Answer: D) Turkey**

Explanation: Turkey joined NATO (North Atlantic Treaty Organization) in 1952 and is the only country listed among the alliance's members.

Q7 Who was the founder of M.S.F (Muslim Students Federation)?

A Quaid-i-Azam

B Hamid Nazami ✓

C Hakim Ajmal

D Sir Agha Khan

✓ **Correct Answer: B) Hamid Nazami**

Explanation: Hamid Nazami founded the All India Muslim Students Federation in 1937, which later supported the Pakistan Movement.

Q8 When did Pakistan become a member of NAM (Non-Aligned Movement)?

A 1979 ✓

B 1977

C 1975

D 1974

✓ **Correct Answer: A) 1979**

Explanation: Pakistan formally joined the Non-Aligned Movement in 1979 during the Havana Summit.

Q9 The Panama Canal connects:

A Red Sea - Black Sea

B Atlantic Ocean - Indian Ocean

C Pacific Ocean - Atlantic Ocean ✓

D None of these

✓ **Correct Answer: C) Pacific Ocean - Atlantic Ocean**

Explanation: The Panama Canal is an artificial waterway that connects the Atlantic Ocean and the Pacific Ocean across the Isthmus of Panama.

Q10 When did Pakistan become a member of CENTO?

A 1954

B 1955 ✓

C 1956

D 1979

✓ **Correct Answer: B) 1955**

Explanation: CENTO (originally the Baghdad Pact) was formed in 1955, and Pakistan was a founding member of the alliance that year.

Q11 The smallest river is:

A Chenab

B Sutlej

C Jhelum

D Ravi ✓

✓ **Correct Answer: D) Ravi**

Explanation: Among the five rivers of Punjab, the Ravi is the smallest in terms of length and water volume.

Q12 Which is the oldest Holy Book?

A Torah ✓

B Zabur (Psalms)

C Injeel (Gospel)

D Quran

✓ **Correct Answer: A) Torah**

Explanation: The Torah, revealed to Prophet Musa (Moses), is chronologically the oldest of the revealed scriptures listed.

Q13 The Objective Resolution was passed by the Constituent Assembly in:

A 1948

B 1949 ✓

C 1947

D 1951

✓ **Correct Answer: B) 1949**

Explanation: The Objectives Resolution, laying down the foundational principles of Pakistan's constitution, was passed on 12 March 1949.

Q14 When did Quaid-i-Azam resign from the Imperial Legislative Council?

A 1917

B 1919

C 1920 ✓

D 1921

✓ **Correct Answer: C) 1920**

Explanation: Jinnah resigned from the Imperial Legislative Council in 1920 in protest against the Rowlatt Act and the handling of the Khilafat issue.

Q15 Quaid-i-Azam held dual membership of the Congress and the Muslim League for a period of:

A 5 years

B 4 years

C 7 years ✓

D None

✓ **Correct Answer: C) 7 years**

Explanation: Jinnah joined the Muslim League in 1913 while remaining a Congress member, and left Congress in 1920 - a dual membership of about 7 years.

Q16 When did Quaid-i-Azam leave the Congress?

A 1919

B 1920 ✓

C 1921

D 1925

✓ **Correct Answer: B) 1920**

Explanation: Jinnah formally resigned from the Indian National Congress in 1920, disagreeing with Gandhi's non-cooperation movement strategy.

Q17 "Mistress of the Seas" is a title associated with:

A Spain

B Britain ✓

C Sri Lanka

D Japan

✓ **Correct Answer: B) Britain**

Explanation: Britain was historically called the 'Mistress of the Seas' owing to the dominance of the Royal Navy and its vast maritime empire.

Q18 In Pakistan, one child dies after every:

A Minute ✓

B Hour

C Week

D Month

✓ **Correct Answer: A) Minute**

Explanation: According to old FPSC-era statistics widely quoted in test compilations, a child death was recorded roughly every minute in Pakistan.

Q19 In Pakistan, the bicameral legislative system was introduced in:

A 1973 ✓

B 1947

C 1955

D 1962

✓ **Correct Answer: A) 1973**

Explanation: The 1973 Constitution introduced a bicameral federal legislature consisting of the National Assembly and the Senate.

Q20 When did women join the All-India Muslim League?

A 1937 ✓

B 1940

C 1947

D 1936

✓ **Correct Answer: A) 1937**

Explanation: Women were formally allowed to become primary members of the Muslim League at the Lucknow Session in 1937.

Q21 Which city is called the 'Crescent City'?

A Vatican City

B New Orleans ✓

C Paris

D London

✓ **Correct Answer: B) New Orleans**

Explanation: New Orleans is nicknamed the 'Crescent City' because of the crescent-shaped bend of the Mississippi River around it.

Q22 The Pirpur Report was presented by:

A Gandhi

B Allama Iqbal

C Quaid-i-Azam

D Raja Muhammad Mehdi ✓

✓ **Correct Answer: D) Raja Muhammad Mehdi**

Explanation: The Pirpur Report (1938) documenting Congress ministries' treatment of Muslims was compiled under Raja Syed Muhammad Mehdi of Pirpur.

Q23 Sindh was separated from Bombay Presidency in:

A 1929

B 1935 ✓

C 1930

D None

✓ **Correct Answer: B) 1935**

Explanation: The Government of India Act 1935 provided for the separation of Sindh from the Bombay Presidency, which took formal effect in April 1936.

Q24 Which Viceroy had the longest tenure?

A Lord Curzon

B Lord Ripon

C Lord Linlithgow ✓

D Lord Elgin

✓ **Correct Answer: C) Lord Linlithgow**

Explanation: Lord Linlithgow served as Viceroy of India from 1936 to 1943, the longest tenure of any British Viceroy of India.

Q25 The Durand Line was settled/demarcated in:

A 1895

B 1893 ✓

C 1849

D 1903

✓ **Correct Answer: B) 1893**

Explanation: The Durand Line, marking the border between British India (now Pakistan) and Afghanistan, was agreed upon in 1893 by Sir Mortimer Durand.

Q26 Who was the last Governor of undivided Punjab?

A Muhammad Ali Jinnah

B Sir Evan Jenkins ✓

C Sir Francis Mudie

D None of the above

✓ **Correct Answer: B) Sir Evan Jenkins**

Explanation: Sir Evan Jenkins served as the last British Governor of undivided Punjab before its partition in August 1947.

Q27

How many women die during childbirth in Pakistan every year (approx., as per commonly cited figures)?

A 40,000

B 30,000 ✓

C 10,000

D 5,000

✓ **Correct Answer: B) 30,000**

Explanation: Older public-health estimates commonly quoted in these test compilations put maternal deaths in Pakistan at roughly 30,000 per year; note this figure varies by source and year.

Q28 Total length of the coastline of Pakistan is approximately:

A 300 miles

B 400 miles

C 500 miles

D 650 miles ✓

✓ **Correct Answer: D) 650 miles**

Explanation: Pakistan's coastline runs along the Arabian Sea for about 1,046 km, which is approximately 650 miles.

Q29 Which woman seconded "The Lahore Resolution" (1940)?

A Begum Jahanara Shahnawaz ✓

B Begum Muhammad Ali Jauher

C Begum Salma Tassadduq Hussain

D Fatima Jinnah

✓ **Correct Answer: A) Begum Jahanara Shahnawaz**

Explanation: Begum Jahanara Shahnawaz was among those who seconded the Lahore Resolution at the 1940 Muslim League session.

Q30 Diabetes is caused by the malfunctioning of the:

A Liver

B Pancreas ✓

C Stomach

D Lungs

✓ **Correct Answer: B) Pancreas**

Explanation: Diabetes results from the pancreas failing to produce enough insulin, or the body being unable to use insulin effectively.

Q31 The most prominent symptom of jaundice is:

A Loss of hair

B Yellowish skin ✓

C Lung pain

D Blackish skin

✓ **Correct Answer: B) Yellowish skin**

Explanation: Jaundice is characterised by yellowing of the skin and eyes caused by excess bilirubin in the blood.

Q32 Polio is caused by a:

A Virus ✓

B Bacteria

C Tapeworm

D None

✓ **Correct Answer: A) Virus**

Explanation: Poliomyelitis is caused by the poliovirus, which attacks the nervous system and can cause paralysis.

Q33 Hepatitis is caused by a:

A Virus ✓

B Bacteria

C Fungus

D None

✓ **Correct Answer: A) Virus**

Explanation: Hepatitis (in its most common forms, A through E) is primarily caused by viral infections that inflame the liver.

Q34 Blood pressure is measured by a:

A Barometer

B Galvanometer

C Sphygmomanometer ✓

D Voltmeter

✓ **Correct Answer: C) Sphygmomanometer**

Explanation: A sphygmomanometer is the standard instrument used to measure arterial blood pressure.

Q35 The planet nearest to Earth is:

A Jupiter

B Pluto

C Venus ✓

D Neptune

✓ **Correct Answer: C) Venus**

Explanation: Venus is, on average, the closest planet to Earth, coming within about 40 million km at its nearest approach.

Q36 The proposed Kalabagh Dam would be constructed on the river:

A Jhelum

B Indus ✓

C Gomai

D Kurram

✓ **Correct Answer: B) Indus**

Explanation: The proposed Kalabagh Dam site lies on the Indus River, near the town of Kalabagh in Punjab.

Q37 The Warsak Dam, built in 1960, is on the river:

A Dasht

B Indus

C Kabul ✓

D Jhelum

✓ **Correct Answer: C) Kabul**

Explanation: Warsak Dam is built on the Kabul River near Peshawar in Khyber Pakhtunkhwa.

Q38 The Ravi River originates in the Indian state of:

A Orissa

B Himachal Pradesh ✓

C Andhra Pradesh

D Uttar Pradesh

✓ **Correct Answer: B) Himachal Pradesh**

Explanation: The Ravi River originates in the Himalayas in Himachal Pradesh, India, before flowing into Pakistan.

Q39 The archaeological site "Kot Diji" is located near the city of:

A Larkana

B Thatta

C Khairpur ✓

D Swat

✓ **Correct Answer: C) Khairpur**

Explanation: Kot Diji, one of Pakistan's oldest pre-Indus Valley sites, is located near Khairpur in Sindh.

Q40 Nanga Parbat peak is situated in the:

A Himalayas ✓

B Karakoram

C Hindu Kush

D Suleman Range

✓ **Correct Answer: A) Himalayas**

Explanation: Nanga Parbat, the ninth-highest mountain in the world, forms the western anchor of the Himalayan range.

Q41 Which part of the world is called the 'Playground of Europe'?

A Norway

B Germany

C Switzerland ✓

D Poland

✓ **Correct Answer: C) Switzerland**

Explanation: Switzerland, famous for its Alps and winter sports resorts, is traditionally nicknamed the 'Playground of Europe'.

Q42 Identify the coldest planet:

A Neptune

B Mars

C Jupiter

D Uranus ✓

✓ **Correct Answer: D) Uranus**

Explanation: Uranus holds the record for the coldest planetary atmosphere in the Solar System (minimum $\sim -224^{\circ}\text{C}$), colder even than Neptune, because it radiates very little internal heat.

Q43 Jerusalem is a holy city for:

A Muslims

B Jews

C Christians

D All of the above ✓

✓ **Correct Answer: D) All of the above**

Explanation: Jerusalem holds deep religious significance for Muslims (Al-Aqsa Mosque), Jews (Western Wall/Temple Mount), and Christians (Church of the Holy Sepulchre).

Q44 Pakistan's coldest place is generally cited as:

A Ziarat ✓

B Quetta

C Gilgit

D Murree

✓ **Correct Answer: A) Ziarat**

Explanation: Ziarat in Balochistan is popularly cited in general-knowledge compilations as one of the coldest places in Pakistan, known for its Juniper forests and cold winters.

Q45 Who invented the safety pin?

A Walter Hunt ✓

B Samuel Miller

C John Ericsson

D Patrick Bell

✓ **Correct Answer: A) Walter Hunt**

Explanation: Walter Hunt, an American inventor, patented the modern safety pin in 1849.

Q46 The Shilling is the currency of:

A Kenya ✓

B Sudan

C Sweden

D Italy

✓ **Correct Answer: A) Kenya**

Explanation: The Kenyan Shilling is the official currency of Kenya (several other East African nations also use a 'shilling').

Q47 The Peso is the currency of:

A Nepal

B Cuba ✓

C Malawi

D Malta

✓ **Correct Answer: B) Cuba**

Explanation: The Cuban Peso is the official currency of Cuba.

Q48 Which continent is popularly described as having only one race?

A Europe

B Africa

C Australia ✓

D North America

✓ **Correct Answer: C) Australia**

Explanation: In general-knowledge test tradition, Australia is cited this way with reference to its Aboriginal population, though modern Australia is ethnically diverse.

Q49 When did Bangladesh become a member of the UNO?

A 1971

B 1974 ✓

C 1973

D 1972

✓ **Correct Answer: B) 1974**

Explanation: Bangladesh was admitted to the United Nations in September 1974, after an initial veto by China was withdrawn.

Q50

The Dasht-e-Lut desert is located in:

A Iraq

B Iran ✓

C Turkmenistan

D None

✓ **Correct Answer: B) Iran**

Explanation: The Dasht-e-Lut is a large salt desert located in south-eastern Iran, known for being one of the hottest places on Earth.



English

Synonyms, Antonyms, Spellings & Idioms

Questions 51 - 69

Q51 ABEYANCE

A Obedience

B **Suspended action** ✓

C Excitement

D Discussion

✓ **Correct Answer: B) Suspended action**

Explanation: 'Abeyance' means a state of temporary disuse or suspension, matching 'suspended action'.

Q52 ABSTINENCE (to avoid)

A Vulgar display

B Deportment (behaviour)

C Reluctance

D **Restrained eating or drinking** ✓

✓ **Correct Answer: D) Restrained eating or drinking**

Explanation: 'Abstinence' refers to deliberately restraining oneself, especially from food, drink, or indulgence.

Q53 CONFORMITY

A Agreement (act of agreeing) ✓

B Ambition

C Confinement

D Pride

✓ **Correct Answer: A) Agreement (act of agreeing)**

Explanation: 'Conformity' means acting in accordance with accepted standards, i.e., agreement or compliance.

Q54 DEFILE

A Manicure

B Pollute ✓

C Ride

D Assemble

✓ **Correct Answer: B) Pollute**

Explanation: 'Defile' means to make dirty or impure — synonymous with 'pollute'.

Q55 LAMPOON (ridicule)

A Darken

B Praise ✓

C Abandon

D Sail

✓ **Correct Answer: B) Praise**

Explanation: Since 'lampoon' means to mock or ridicule, its opposite is 'praise'.

Q56 VAGARY (an unpredictable, whimsical change)

A Unchanged (constancy) ✓

B Caprice

C Tramp

D Arrogant

✓ **Correct Answer: A) Unchanged (constancy)**

Explanation: A 'vagary' is an erratic, unpredictable change, so its opposite is steadiness or 'unchanged' constancy.

Q57 SQUANDER (to waste)

A Fortify

B Depart (go away)

C Preserve (keep safe) ✓

D Roam

✓ **Correct Answer: C) Preserve (keep safe)**

Explanation: 'Squander' means to waste resources carelessly; the opposite is to 'preserve' or conserve them.

Q58 Modern architecture has discarded the _____ trimming on buildings and has concentrated on an almost Greek simplicity of line.

A Flamboyant ✓

B Austere

C Inconspicuous

D Derivative

✓ **Correct Answer: A) Flamboyant**

Explanation: 'Flamboyant' (showy, ornate) trimming contrasts with the plain 'Greek simplicity' the sentence describes, so it fits best as the thing being discarded.

Q59 If you are seeking _____ that will resolve all our ailments, you are undertaking an impossible task.

A A precedent

B A panacea ✓

C An abstraction

D A direction

E A contrivance

✓ **Correct Answer: B) A panacea**

Explanation: A 'panacea' is a supposed cure-all for every problem, which fits the sense of resolving 'all our ailments'.

Q60 Choose the word with the correct spelling:

A Acomodation

B Accomodation

C Accommodation ✓

D Acomadetion

✓ **Correct Answer: C) Accommodation**

Explanation: The correct spelling is 'Accommodation' — with double 'c' and double 'm'.

Q61 Choose the word with the correct spelling:

A Begnning

B Beginning ✓

C Begining

D Beginning (duplicate)

✓ **Correct Answer: B) Beginning**

Explanation: The correct spelling is 'Beginning' — with a double 'n' before '-ing'.

Q62 Select the word which has the correct spelling:

A Secretariate

B Secrartariate

C Secretariat ✓

D Secretariate (dup)

✓ **Correct Answer: C) Secretariat**

Explanation: The correct spelling is 'Secretariat' — no final 'e'.

Q63 To 'clip the wings' means:

A To limit or restrict someone's power/freedom ✓

B To catch the bird

C To cut the wings of a bird

D To control hair

✓ **Correct Answer: A) To limit or restrict someone's power/freedom**

Explanation: The idiom 'to clip someone's wings' means to restrict their freedom, power, or ability to act.

Q64 To 'cut the cake' means:

A To do something impossible

B To make use of time

C To celebrate an occasion/birthday ✓

D To divide the cake in two parts

✓ **Correct Answer: C) To celebrate an occasion/birthday**

Explanation: 'Cutting the cake' is an idiom/tradition associated with celebrating a special occasion such as a birthday or anniversary.

Q65 To 'hit the road' means:

- ☐ A To go abroad
- ☐ B To sit in the road
- ☐ C To run on the road

☒ D To start a journey



✓ **Correct Answer: D) To start a journey**

Explanation: 'Hit the road' is an idiom meaning to begin a journey or leave a place.

Q66 To 'flex one's muscle(s)' means:

- ☐ A To stretch the muscle
- ☒ B To show authority/power
- ☐ C To take heavy exercise
- ☐ D To lift up something



✓ **Correct Answer: B) To show authority/power**

Explanation: Idiomatically, 'flexing muscles' means displaying one's strength, power, or authority, not literal exercise.

Q67 To 'keep tabs on' means:

A To follow strictly

B To do something

C To keep under observation ✓

D To steal something

✓ **Correct Answer: C) To keep under observation**

Explanation: 'Keep tabs on' means to closely monitor or keep a check on someone or something.

Q68 'Mixed feelings' means:

A Romantic feelings

B Unclear feelings

C Hateful feelings

D Having both good and bad feelings about someone/something ✓

✓ **Correct Answer: D) Having both good and bad feelings about someone/something**

Explanation: 'Mixed feelings' describes experiencing simultaneous, often conflicting, positive and negative emotions about something.

Q69

'He keeps himself to himself' means:

A He does not like to talk/mix with others ✓

B To remain silent

C To limit one's feelings

D To be proud of oneself

✓ **Correct Answer: A) He does not like to talk/mix with others**

Explanation: This idiom describes a private, reserved person who avoids socialising and keeps their affairs to themselves.



Mathematics

Basic Arithmetic, Algebra & Number Series

Questions 70 - 80

Q70 $x + x + x = ?$

A $3x$ ✓

B x^3

C x^3 (dup)

D $x^2 + x$

✓ **Correct Answer: A) $3x$**

Explanation: Adding the like term x three times simply gives $3x$ (not a power).

Q71 If $2^x = 32$, then $x = ?$

A 5 ✓

B 6

C 4

D 16

✓ **Correct Answer: A) 5**

Explanation: $2^5 = 32$, so $x = 5$.

Q72 $\sqrt{256} = ?$

A 17

B 14

C 16 ✓

D 128

✓ **Correct Answer: C) 16**

Explanation: $16 \times 16 = 256$, so $\sqrt{256} = 16$.

Q73 $x + 6 = 7$, then $x = ?$

A 1 ✓

B $7/6$

C 13

D $13x$

✓ **Correct Answer: A) 1**

Explanation: Subtracting 6 from both sides: $x = 7 - 6 = 1$.

Q74 1 metre is equal to:

A 10^2 mm

B 10^3 mm ✓

C 10^4 mm

D 10^5 mm

✓ **Correct Answer: B) 10^3 mm**

Explanation: 1 metre = 1000 mm = 10^3 mm.

Q75 $2^3 \times 5^0 = ?$

A 30

B 40

C 8 ✓

D 6

✓ **Correct Answer: C) 8**

Explanation: $2^3 = 8$ and $5^0 = 1$ (anything to the power 0 is 1), so $8 \times 1 = 8$.

Q76 $14.4 \div 1.2 = ?$

A 13

B 12 ✓

C 14

D 22

✓ **Correct Answer: B) 12**

Explanation: $14.4 \div 1.2 = 12$.

Q77 Find the missing number: 3, 5, 7, __, 13, 17

A 8

B 9

C 11 ✓

D 12

✓ **Correct Answer: C) 11**

Explanation: The sequence is consecutive prime numbers: 3, 5, 7, 11, 13, 17 — so the missing number is 11.

Q78 Find the missing number: 8, 4, 32, 7, 5, __

A 33

B 11

C 17

D 35 ✓

✓ **Correct Answer: D) 35**

Explanation: Pattern: first two numbers multiplied give the third ($8 \times 4 = 32$); similarly $7 \times 5 = 35$.

Q79 Who developed Algebra?

A Muhammad ibn Musa al-Khwarizmi ✓

B Ibn Sina

C Euclid

D Jabir ibn Hayyan

✓ **Correct Answer: A) Muhammad ibn Musa al-Khwarizmi**

Explanation: Al-Khwarizmi, a Persian mathematician, is regarded as the father of algebra; the word 'algebra' derives from his book 'Al-Jabr'.

Q80

Which Muslim country recognised Chechnya as an independent Muslim state?

A Iran

B Saudi Arabia

C Afghanistan ✓

D Uzbekistan

✓ **Correct Answer: C) Afghanistan**

Explanation: The Taliban government of Afghanistan formally recognised Chechnya's independence in 2000.



Islamiyat

Seerah, History of Islam & Islamic Knowledge

Questions 81 - 90

Q81 Which of the following events did NOT occur during the month of Ramadan?

A Battle of Badr

B Battle of Uhud ✓

C Battle of the Trench

D Conquest of Makkah

✓ **Correct Answer: B) Battle of Uhud**

Explanation: The Battle of Uhud took place in Shawwal (3 A.H.), not Ramadan; Badr and the Conquest of Makkah both occurred in Ramadan.

Q82 In which year did the Muslims fight their first naval battle?

A 2 A.H.

B 13 A.H.

C 31 A.H. ✓

D 67 A.H.

✓ **Correct Answer: C) 31 A.H.**

Explanation: The first Muslim naval expedition took place around 31 A.H. during the caliphate of Hazrat Uthman (RA), under the command of Muawiyah.

Q83 In what year did Hazrat Umar (RA) accept Islam?

A 616 CE ✓

B 608 CE

C 634 CE, 13 A.H.

D 644 CE, 23 A.H.

✓ **Correct Answer: A) 616 CE**

Explanation: Hazrat Umar (RA) embraced Islam in 616 CE, in the sixth year of the Prophet's mission.

Q84 The Holy Qur'an is generally printed in:

A Nastaliq script

B Kufi script

C Naskh script ✓

D Shikasta script

✓ **Correct Answer: C) Naskh script**

Explanation: The Naskh script is the standard, most legible script used for printing the Holy Qur'an worldwide.

Q85 Imam Bukhari hailed from:

A Malaysia

B India

C Egypt

D Turkestan (Bukhara) ✓

✓ **Correct Answer: D) Turkestan (Bukhara)**

Explanation: Imam Bukhari was born in Bukhara, a city in Central Asia (historically part of Turkestan, in present-day Uzbekistan).

Q86 While migrating to Madina, Prophet Muhammad (PBUH) took refuge in:

A Cave Hira

B Cave Thaur ✓

C Dar-i-Arqam

D Masjid-i-Nabawi

✓ **Correct Answer: B) Cave Thaur**

Explanation: On the journey of Hijrah, the Prophet (PBUH) and Hazrat Abu Bakr (RA) hid for three days in the Cave of Thaur.

Q87 Prophet Muhammad (PBUH) used to visit Ghar-e-Hira for:

A Recitation

B Memorization

C Meetings

D Meditation/Tahannuth ✓

✓ **Correct Answer: D) Meditation/Tahannuth**

Explanation: Before Prophethood, the Prophet (PBUH) regularly retreated to the Cave of Hira for spiritual meditation (Tahannuth).

Q88 The Negus (Najashi), King of Habasha, with whom Muslims first took refuge, was a:

A Jew

B Hindu

C Christian ✓

D Polytheist

✓ **Correct Answer: C) Christian**

Explanation: The Negus of Abyssinia (Habasha) was a Christian king known for his justice, who granted refuge to early Muslim migrants.

Q89 The social boycott of Muslims in Shi'b Abi Talib lasted for:

A 10 Years

B 5 Years

C 3 Years ✓

D 8 Years

✓ **Correct Answer: C) 3 Years**

Explanation: The Quraysh's social and economic boycott of the Prophet's clan in the valley of Shi'b Abi Talib lasted approximately three years.

Q90 The treaty document of Sulh-i-Hudaibiyya was scribed/written by:

A Hazrat Abu Bakr (RA)

B Hazrat Ali (RA) ✓

C Hazrat Umar (RA)

D Prophet Muhammad (PBUH)

✓ **Correct Answer: B) Hazrat Ali (RA)**

Explanation: The Treaty of Hudaibiyyah was dictated by the Prophet (PBUH) but physically written down by Hazrat Ali (RA) as scribe.



General Science

Physics, Optics & Natural Phenomena

Questions 91 – 100

Q91 In a photographic camera fitted with a convex lens, the image formed on the film is:

A Erect and real

B Inverted and real ✓

C Imaginary and erect

D Depends on the lens-to-object distance

✓ **Correct Answer: B) Inverted and real**

Explanation: A convex lens in a camera forms a real, inverted image of the object on the film/sensor.

Q92 In the year 14,000 A.D., due to Earth's precession, the axis of rotation will point towards:

A Proxima Centauri

B Pole Star (Polaris)

C Vega ✓

D None of these

✓ **Correct Answer: C) Vega**

Explanation: Earth's axial precession has a ~26,000-year cycle; roughly halfway through it (around 12,000 CE - 14,000 CE), the pole star shifts from Polaris to Vega.

Q93

As the temperature of water rises gradually, its surface tension:

A Goes on increasing

B Goes on decreasing ✓

C Remains unaffected

D Increases only when heat is too intense

✓ **Correct Answer: B) Goes on decreasing**

Explanation: Surface tension of a liquid decreases as temperature rises, because increased molecular kinetic energy weakens intermolecular attractive forces.

Q94

If a solid and the liquid it is immersed in have the same density, its apparent weight on immersion is reduced to:

A Half

B One-third

C One-quarter

D Zero



✓ **Correct Answer: D) Zero**

Explanation: When the densities of solid and liquid are equal, the buoyant force (weight of displaced liquid) exactly equals the object's weight, making its apparent weight zero.

Q95 A fresh egg sinks in pure water but floats in saturated salty water because of:

A Higher density of the salty water ✓

B Higher density of the pure water

C The fluid matter inside the egg-shell

D The egg-shell being made of calcium heavier than water

✓ **Correct Answer: A) Higher density of the salty water**

Explanation: Saturated salt water is denser than the egg, generating enough buoyant force to make it float, unlike in pure (less dense) water.

Q96 The planet between Earth and Mercury is:

A Venus ✓

B Mars

C Jupiter

D Neptune

✓ **Correct Answer: A) Venus**

Explanation: In order from the Sun: Mercury, Venus, Earth — so Venus lies between Earth and Mercury.

Q97 Which planets in the Solar System have no natural satellites (moons)?

A Neptune

B Mars

C Mercury

D Both Mercury & Venus ✓

✓ **Correct Answer: D) Both Mercury & Venus**

Explanation: Mercury and Venus are the only two planets in the Solar System with no moons at all.

Q98 The velocity of sound is largest in:

A Air

B Water

C Steel rod ✓

D Kerosene

✓ **Correct Answer: C) Steel rod**

Explanation: Sound travels fastest through solids like steel, because the closely packed particles transmit vibrations more efficiently than in liquids or gases.

Q99**A sextant is used to measure:**

A Volume of buildings

B Area of a hill

C Height (angular elevation) of an object ✓

D Breadth of a tower

✓ **Correct Answer: C) Height (angular elevation) of an object**

Explanation: A sextant measures the angle between a celestial or distant object and the horizon, commonly used to determine height/elevation or for navigation.

Q100**Which of the following types of air carries no moisture?**

A Dry air ✓

B Warm air

C Cool air

D Icy wind

✓ **Correct Answer: A) Dry air**

Explanation: By definition, dry air contains negligible or no water vapour/moisture.