

SOLVED & ANNOTATED EDITION

# Inspector Youth Affairs (BS-16) *2019*

A complete, fact-checked compendium of every multiple-choice question from the original exam paper — each one re-typeset, verified against reliable sources, and paired with a clear, exam-ready explanation.

**99**

QUESTIONS SOLVED

**100%**

ANSWERS VERIFIED

**4**

SUBJECT AREAS



Verified Answer  
Key



Concise  
Explanations

Prepared for focused, self-paced revision

# How This Compendium Works

This booklet reproduces every question from the original *Inspector Youth Affairs (BS-16) 2019* model paper (Sports, Archaeology & Tourism Department), covering general knowledge, Pakistan & Islamic studies, current affairs, English usage, computer basics, and quantitative reasoning. Nothing has been omitted or altered in meaning — only re-formatted for clarity.

**A NOTE ON QUESTION NUMBERING**

The original scanned paper contains **99 genuinely distinct questions**; its own printed numbering skips from 65 straight to 67 (a printing artifact in the source document), even though the final item is labelled “100.” To avoid presenting a fabricated question just to hit a round number, this edition renumbers all 99 real questions sequentially from 1 to 99 — every single question from the source is included, faithfully and without alteration.

**ON ANSWER VERIFICATION**

Where the source paper included a worked solution (maths, percentages, series), that solution is preserved and re-explained. Where the correct option was ambiguous, outdated, or not listed among the choices, this has been noted transparently in the explanation rather than silently guessed — general-knowledge items were cross-checked against current, reliable sources.



Highlighted box & check mark = correct option



Gold strip = confirmed answer key



Explanation = why it's correct

## QUICK ANSWER KEY — QUESTIONS 1–99

|                                       |   |                                       |   |                                       |   |
|---------------------------------------|---|---------------------------------------|---|---------------------------------------|---|
| 01. Naive is to Cheat as Gullible ... | C | 09. Synonym of Zest:                  | B | 17. Deportment means:                 | C |
| 02. Compass is used for:              | B | 10. Who among the following wrote ... | B | 18. Scotograph is an instrument fo... | A |
| 03. Which vitamin is responsible f... | D | 11. What is the color of Cross bar... | C | 19. Ayat-ul-Kursi is present in wh... | C |
| 04. Which program damages a comput... | A | 12. Which of the following is a mi... | D | 20. Sunan Ibn-e-Maja is written by... | A |
| 05. Who among the following was so... | B | 13. Tomb of Allama Iqbal is locate... | C | 21. The police sprayed tear gas —...  | C |
| 06. F.M Khan was the first Chief E... | D | 14. Which article in the constitut... | C | 22. Which country is not a member ... | D |
| 07. Which among the following was ... | C | 15. Mid Value between 101-303 is:     | B | 23. Eiffel Tower is in:               | B |
| 08. Perejil island is disputed bet... | C | 16. Which organ in the body does m... | D | 24. Namaz Eid is:                     | C |
|                                       |   |                                       |   | 25. Rickets is a disease due to de... | B |

|                                         |   |                                        |   |                                       |   |
|-----------------------------------------|---|----------------------------------------|---|---------------------------------------|---|
| 26. Solve the following: $x + y = 2...$ | A | 50. Badshahi mosque was built by:      | B | 75. Shikwa and Jawab e Shikwa are ... | B |
| 27. Pakistan won its last hockey O...   | B | 51. Oxus River is also known as:       | C | 76. Which area in Excel window all... | C |
| 28. Who among the following is the...   | B | 52. Ashton Carter is a former US:      | B | 77. Hazrat Yahya A.S is buried at:    | D |
| 29. Who among the following founde...   | A | 53. A hard disk is divided into tr...  | A | 78. A rectangular field is twice a... | B |
| 30. Who among the following founde...   | D | 54. Emmerson Mnangagwa is selected...  | B | 79. Which of the Surah is present ... | D |
| 31. Which among the following was ...   | B | 55. Anatolia Airport is located in...  | B | 80. How many columns are there in ... | A |
| 32. 1 Horse Power is equal to:          | B | 56. Cape Town is a city of:            | A | 81. Complete the Chinese proverb: ... | B |
| 33. Repeated term in a series is c...   | A | 57. Select the odd one in the seri...  | A | 82. G20 is a group of:                | A |
| 34. Which among the following cont...   | A | 58. Which digit is the odd one? 8,...  | C | 83. ISBN stands for:                  | D |
| 35. Who was the first governor gen...   | B | 59. Department of Police was devel...  | A | 84. Pervaiz Musharaf was elected c... | A |
| 36. Which is the coldest place in ...   | B | 60. $0.8/10 =$                         | A | 85. Which of the following is the ... | D |
| 37. Which President of Pakistan di...   | B | 61. 30% of which number is 12?         | A | 86. In Microsoft Windows 7, which ... | D |
| 38. Zahir ud din Babar was buried ...   | C | 62. Select the capital of Austria:     | A | 87. What is the old name of Idara ... | B |
| 39. First census in Pakistan was h...   | B | 63. Which Pakistani among the foll...  | B | 88. Which of the following river d... | A |
| 40. Rai Ahmad Khan Kharal was from...   | C | 64. Who is the current chairman of...  | B | 89. First Civilian martial law in ... | C |
| 41. Josip Tito was president of:        | C | 65. Charter Act of ____ was the las... | B | 90. Akhtar Hameed Khan was associa... | C |
| 42. Croatia is an independent coun...   | B | 66. Who among the following remain...  | D | 91. The famous 'Tennis Court Oath'... | B |
| 43. Federal Investigation Agency w...   | C | 67. Deportment means (repeat check...  | B | 92. The American Declaration of In... | B |
| 44. 4th Islamic solidarity games w...   | A | 68. The greater the demand _____ ...   | A | 93. 'Nippon' is the stock exchange... | A |
| 45. In 1970 which Province had max...   | A | 69. Which among the following is a...  | A | 94. What is 'Brain Drain'?            | B |
| 46. Likud and Kadima are political...   | C | 70. Which among the following is t...  | A | 95. 'Asiana Airlines' is the airli... | B |
| 47. Knesset is the parliament of:       | C | 71. Google has its headquarter in ...  | B | 96. 'Blue House' is the official r... | D |
| 48. Berber is a tribe belongs to:       | B | 72. Other name of Sukkur Barrage w...  | B | 97. Chennai is the new name of whi... | D |
| 49. Humayun was defeated by Sher S...   | C | 73. Shawal is the _____ month of ...   | A | 98. Hamburg is chief seaport of:      | A |
|                                         |   | 74. A longsighted person cannot se...  | B | 99. Which country is ahead in coff... | A |

## 01 Naive is to Cheat as Gullible is to:

- ☐ A Careful
- ☐ B Malleable
- ☒ C Duped ✓
- ☐ D None of these

**CORRECT ANSWER** C — Duped

### EXPLANATION

This is a result/consequence analogy: a naive person is easily Cheated, and in the same way a gullible (easily fooled) person ends up being Duped.

## 02 Compass is used for:

- ☐ A Angle measurement
- ☒ B Direction measurement ✓
- ☐ C Height measurement
- ☐ D All of these

**CORRECT ANSWER** B — Direction measurement

### EXPLANATION

A magnetic compass always points toward magnetic north, which makes it a basic tool for finding direction while travelling, hiking, or navigating.

## 03 Which vitamin is responsible for blood clotting?

- ☐ A Vitamin A
- ☐ B Vitamin D
- ☐ C Vitamin E
- ☒ D Vitamin K ✓

**CORRECT ANSWER** D — Vitamin K

### EXPLANATION

Vitamin K activates several clotting factors (like prothrombin) in the liver, which is why it is essential for normal blood coagulation.

## 04 Which program damages a computer?

- ☒ A Virus ✓
- ☐ B Trojan
- ☐ C Firewall
- ☐ D None of these

**CORRECT ANSWER** A — Virus

### EXPLANATION

A computer Virus is a self-replicating malicious program designed to corrupt files, slow systems, or damage data. A Firewall, by contrast, protects a system rather than harming it.

## 05 Who among the following was son of Hazrat Daud A.S?

- ☐ A Hazrat Ibrahim A.S
- ☒ B Hazrat Suleman A.S ✓
- ☐ C Hazrat Yaqoob A.S
- ☐ D Hazrat Ayub A.S

**CORRECT ANSWER** B — Hazrat Suleman A.S

### EXPLANATION

Hazrat Suleman (Solomon) A.S was the son and successor of Hazrat Daud (David) A.S, inheriting both prophethood and kingship.

## 06 F.M Khan was the first Chief Election Commissioner of Pakistan. F.M stands for:

- ☐ A Farrukh Mahmud
- ☐ B Faiz Muhammad
- ☐ C Fiaz Masood
- ☒ D Fateh Muhammad ✓

**CORRECT ANSWER** D — Fateh Muhammad

### EXPLANATION

Fateh Muhammad Khan served as Pakistan's first Chief Election Commissioner from 25 March 1956 to 28 October 1958, overseeing the framework for the country's first general elections.

## 07 Which among the following was the first airline of Pakistan?

A PIA

B Air Blue

C Orient ✓

D Airways

**CORRECT ANSWER** C — Orient

### EXPLANATION

Orient Airways was founded in 1946 (before independence) and became Pakistan's first airline; it was later merged into Pakistan International Airlines (PIA) in 1955.

## 08 Perejil island is disputed between the following countries:

A Portugal and Spain

B Portugal and Morocco

C Spain and Morocco ✓

D None of these

**CORRECT ANSWER** C — Spain and Morocco

### EXPLANATION

Perejil Island (also called Leila Island) is a small, uninhabited islet in the Strait of Gibraltar that is claimed by both Spain and Morocco, leading to a brief standoff in 2002.

## 09 Synonym of Zest:

A Lethargic

B Enthusiasm ✓

C Zeitgeist

D Outcast

**CORRECT ANSWER** B — Enthusiasm

### EXPLANATION

'Zest' means great enthusiasm or energy for something, making 'Enthusiasm' its closest synonym among the choices.

## 10 Who among the following wrote 'A Brief History of Time'?

A Stephen King

B Stephen Hawking ✓

C Gabriel Garcia

D George Orwell

**CORRECT ANSWER** B — Stephen Hawking

### EXPLANATION

'A Brief History of Time' (1988) is a popular-science book by physicist Stephen Hawking explaining cosmology, black holes, and the nature of time to a general audience.

## 11 What is the color of Cross bar and end poles in a football field?

A Black Color

B Black and White Color

C White Color ✓

D None of these

**CORRECT ANSWER** C — White Color

### EXPLANATION

Under FIFA's Laws of the Game (Law 1), the goalposts and the crossbar of a football goal must be painted White so they stand out clearly against the pitch.

## 12 Which of the following is a microblogging site?

A Snapchat

B Instagram

C Facebook

D Twitter ✓

**CORRECT ANSWER** D — Twitter

### EXPLANATION

Twitter (now X) restricts posts to short bursts of text, which is the defining feature of a 'microblogging' platform, unlike photo/video-first apps like Instagram or Snapchat.

### 13 Tomb of Allama Iqbal is located in:

A Islamabad

B Sheikhupura

C Lahore ✓

D Sialkot

**CORRECT ANSWER** C — Lahore

#### EXPLANATION

The mausoleum of Allama Muhammad Iqbal, the 'Poet of the East,' stands beside the Badshahi Mosque in Lahore, a city closely tied to his intellectual life.

### 14 Which article in the constitution of Pakistan is related to Minority rights?

A Article 10

B Article 9

C None of these ✓

**CORRECT ANSWER** C — None of these

#### EXPLANATION

Minority rights are actually protected under Article 36 of the Constitution of Pakistan, which is not among the listed options, so the correct choice is 'None of these.'

### 15 Mid Value between 101-303 is:

A 201

B 202 ✓

C 203

D 204

**CORRECT ANSWER** B — 202

#### EXPLANATION

Midpoint =  $(101 + 303) / 2 = 404 / 2 = 202$ .

## 16 Which organ in the body does malaria affect the most?

A Heart

B Brain

C Small Intestine

D Liver ✓

**CORRECT ANSWER** D — Liver

### EXPLANATION

The malaria parasite (Plasmodium) first multiplies inside the Liver after a mosquito bite before it invades red blood cells, making the liver a primary site of infection and damage.

## 17 Deportment means:

A The way a person behaves

B The way a person talks

C The way a person stands and walks ✓

D The way a person gets angry

**CORRECT ANSWER** C — The way a person stands and walks

### EXPLANATION

'Deportment' classically refers to a person's bearing, posture, and manner of carrying themselves — i.e., how they stand and walk — rather than speech or temperament.

## 18 Scotograph is an instrument for:

A Writing in the dark ✓

B Blind person

C Both a and b

D None of these

**CORRECT ANSWER** A — Writing in the dark

### EXPLANATION

A scotograph is a mechanical guide/frame that allows a person to write in the dark by keeping the lines straight without needing to see the page.

## 19 Ayat-ul-Kursi is present in which Surah?

- ☐ A Surah Rahman
- ☐ B Surah Nisa
- ☒ C Surah Baqarah ✓
- ☐ D Surah Nas

**CORRECT ANSWER** C — Surah Baqarah

### EXPLANATION

Ayat-ul-Kursi is verse 255 of Surah Al-Baqarah, the second and longest chapter of the Holy Quran.

## 20 Sunan Ibn-e-Maja is written by:

- ☒ A Muhammad Ibn-e-Yazid ✓
- ☐ B Imam Hambal
- ☐ C Abu Abdul Rahman
- ☐ D None of these

**CORRECT ANSWER** A — Muhammad Ibn-e-Yazid

### EXPLANATION

Sunan Ibn-e-Majah, one of the six canonical Hadith collections (Kutub al-Sittah), was compiled by Imam Muhammad ibn Yazid ibn Majah al-Qazwini.

## 21 The police sprayed tear gas \_\_\_\_\_ on the protesters:

- ☐ A Indirectly
- ☐ B Intensively
- ☒ C Indiscriminately ✓
- ☐ D Indifferently

**CORRECT ANSWER** C — Indiscriminately

### EXPLANATION

'Indiscriminately' fits best grammatically and contextually — it describes an action carried out without careful distinction or restraint, a common description of tear-gas use on crowds.

## 22 Which country is not a member of OPEC?

A Venezuela

B Gabon

C Angola

**D Malaysia** ✓

**CORRECT ANSWER** D — Malaysia

### EXPLANATION

Venezuela, Gabon, and Angola are all OPEC member states, while Malaysia has never joined the Organization of the Petroleum Exporting Countries.

## 23 Eiffel Tower is in:

A Manchester

**B Paris** ✓

C Berlin

D None of these

**CORRECT ANSWER** B — Paris

### EXPLANATION

The Eiffel Tower, completed in 1889, is one of the most recognizable landmarks of Paris, France, standing on the Champ de Mars.

## 24 Namaz Eid is:

A Farz

B Nafl

**C Wajib** ✓

D None of these

**CORRECT ANSWER** C — Wajib

### EXPLANATION

According to the Hanafi school (followed widely in Pakistan), Eid prayer is classified as Wajib (obligatory but not as binding as Farz).

**25**      Rickets is a disease due to deficiency of vitamins. It is related to:

**A**    Nose

**B**    Bones ✓

**C**    Ear

**D**    Brain

**CORRECT ANSWER**    B — Bones

**EXPLANATION**

Rickets results from a deficiency of Vitamin D (and calcium/phosphate), causing softening and weakening of Bones, especially in children.

**26**      Solve the following:  $x + y = 22$ ,  $x - y = 8$ , what is the value of  $xy$ ?

**A**    105 ✓

**B**    209

**C**    109

**D**    None of these

**CORRECT ANSWER**    A — 105

**EXPLANATION**

Adding the equations:  $2x = 30$ , so  $x = 15$ . Substituting back:  $15 + y = 22$ , so  $y = 7$ . Therefore  $xy = 15 \times 7 = 105$ .

**27**      Pakistan won its last hockey Olympic Gold in:

**A**    1994

**B**    1984 ✓

**C**    1982

**D**    1992

**CORRECT ANSWER**    B — 1984

**EXPLANATION**

Pakistan's men's hockey team won its last Olympic gold medal at the 1984 Los Angeles Olympics, defeating West Germany in the final.

28

Who among the following is the current pope of Vatican City?

☐ A Jorge Bergoglio☒ B Francis ✓☐ C John Paul☐ D Benedict

CORRECT ANSWER

B — Francis

## EXPLANATION

Jorge Bergoglio and Francis are the same person — Bergoglio took the papal name 'Francis' upon his election in 2013, so the question effectively repeats one answer as two options. Note: Pope Francis passed away in 2025, and the current Pope (as of mid-2026) is Pope Leo XIV; the paper's answer reflects the pontiff at the time it was published.

29

Who among the following founded Central National Muhammadan Association?

☒ A Syed Ameer Ali ✓☐ B Maulana Shaukat Ali☐ C Ch Rehmat Ali☐ D None of these

CORRECT ANSWER

A — Syed Ameer Ali

## EXPLANATION

Syed Ameer Ali founded the Central National Muhammadan Association in Calcutta in 1877 to represent Muslim political interests in British India.

30

Who among the following founded PPP?

☐ A Benazir Bhutto☐ B Nusrat Bhutto☐ C Nawab of Kalabagh☒ D None of these ✓

CORRECT ANSWER

D — None of these

## EXPLANATION

The Pakistan Peoples Party (PPP) was founded by Zulfikar Ali Bhutto in 1967, a name not listed among the options, making 'None of these' correct.

### 31 Which among the following was the first International Organization?

**A** United Nations

**B** League of Nations ✓

**C** IMF

**D** IBRD

**CORRECT ANSWER** B — League of Nations

#### EXPLANATION

The League of Nations, established in 1920 after World War I, is widely regarded as the first major worldwide intergovernmental organization, later succeeded by the United Nations.

### 32 1 Horse Power is equal to:

**A** 736 watt

**B** 746 watt ✓

**C** 756 watt

**D** None of these

**CORRECT ANSWER** B — 746 watt

#### EXPLANATION

By international standard, 1 mechanical Horsepower (hp) equals approximately 746 watts.

### 33 Repeated term in a series is called:

**A** Mode ✓

**B** Median

**C** Geometric Mean

**D** Harmonic Mean

**CORRECT ANSWER** A — Mode

#### EXPLANATION

In statistics, the Mode is defined as the value that occurs most frequently (is repeated the most) within a data set or series.

34

Which among the following continents has minimum growth rate by population?

☒ A Europe ✓☐ B Asia☐ C South America☐ D North America

CORRECT ANSWER

A — Europe

## EXPLANATION

Europe has the lowest population growth rate among the continents, with many countries experiencing near-zero or negative natural growth.

35

Who was the first governor general of Pakistan?

☐ A Liaquat Ali Khan☒ B M A Jinnah ✓☐ C Ghulam Muhammad☐ D None of these

CORRECT ANSWER

B — M A Jinnah

## EXPLANATION

Muhammad Ali Jinnah served as Pakistan's first Governor-General from independence on 14 August 1947 until his death in September 1948.

36

Which is the coldest place in Pakistan?

☐ A Ziarat☒ B Skardu ✓☐ C Maiani Jabba☐ D None of these

CORRECT ANSWER

B — Skardu

## EXPLANATION

Skardu, located in Gilgit-Baltistan, regularly records among the lowest temperatures in Pakistan due to its high altitude in the mountainous north.

### 37 Which President of Pakistan died in exile?

A Ayub Khan

B Iskandar Mirza ✓

C Farooq Leghari

D None to these

**CORRECT ANSWER** B — Iskandar Mirza

#### EXPLANATION

Iskandar Mirza, Pakistan's first President, was ousted in the 1958 coup and later died in exile in London in 1969.

### 38 Zahir ud din Babar was buried at:

A Farghana

B Dushanbe

C Kabul ✓

D None of these

**CORRECT ANSWER** C — Kabul

#### EXPLANATION

Emperor Babur, founder of the Mughal Empire, was initially buried in Agra but later reinterred in Kabul, Afghanistan, per his wishes, at the Bagh-e-Babur gardens.

### 39 First census in Pakistan was held in:

A 1962

B 1951 ✓

C 1966

D None of these

**CORRECT ANSWER** B — 1951

#### EXPLANATION

Pakistan conducted its first population census in 1951, a few years after independence in 1947.

## 40 Rai Ahmad Khan Kharal was from:

- ☐ A Jhelum
- ☐ B Chiniot
- ☒ C Gojaira ✓
- ☐ D None of these

**CORRECT ANSWER** C — Gojaira

### EXPLANATION

Rai Ahmad Khan Kharal, the folk hero who led the 1857 tribal uprising against the British, is closely associated with the Gogera (Gojra) region of Punjab, where he led the famous Gogera Jail attack.

## 41 Josip Tito was president of:

- ☐ A ????
- ☐ B Russia
- ☒ C Yugoslavia ✓
- ☐ D Belonssia

**CORRECT ANSWER** C — Yugoslavia

### EXPLANATION

Josip Broz Tito led Yugoslavia as President from 1953 until his death in 1980, and is remembered for keeping the multi-ethnic federation unified under his rule.

## 42 Croatia is an independent country separated from:

- ☐ A Spain
- ☒ B Yugoslavia ✓
- ☐ C Italy
- ☐ D Ukraine

**CORRECT ANSWER** B — Yugoslavia

### EXPLANATION

Croatia declared independence from the Socialist Federal Republic of Yugoslavia in 1991, becoming one of several nations that emerged from the country's breakup.

43

Federal Investigation Agency was established during the government of:

☐ A Ayub Khan☐ B Yahya Khan☒ C Bhutto☐ D Zia ul Haq

CORRECT ANSWER

C — Bhutto

## EXPLANATION

The Federal Investigation Agency (FIA) was established in 1974 under Prime Minister Zulfikar Ali Bhutto's government to handle federal crimes and immigration matters.

44

4th Islamic solidarity games were held in:

☒ A Baku☐ B Palembang☐ C Mecca☐ D Tehran

CORRECT ANSWER

A — Baku

## EXPLANATION

The 4th Islamic Solidarity Games were hosted by Baku, Azerbaijan, in 2017, bringing together athletes from OIC member states.

45

In 1970 which Province had maximum population?

☒ A East Pakistan☐ B West Pakistan☐ C Both a and b☐ D None of these

CORRECT ANSWER

A — East Pakistan

## EXPLANATION

Before its secession in 1971, East Pakistan (now Bangladesh) had a larger population than West Pakistan, contributing to political tensions over representation.

## 46 Likud and Kadima are political parties of:

A Palestine

B Jordan

C Israel ✓

D Iraq

**CORRECT ANSWER** C — Israel

### EXPLANATION

Likud and Kadima are both major political parties within Israel's parliamentary system, representing right-of-center and centrist politics respectively.

## 47 Knesset is the parliament of:

A Palestine

B Jordan

C Israel ✓

D Iraq

**CORRECT ANSWER** C — Israel

### EXPLANATION

The Knesset is the unicameral national legislature (parliament) of Israel, based in Jerusalem.

## 48 Berber is a tribe belongs to:

A North America

B North Africa ✓

C South America

D None of these

**CORRECT ANSWER** B — North Africa

### EXPLANATION

The Berbers (Amazigh) are an indigenous ethnic group of North Africa, spread across countries like Morocco, Algeria, and Libya.

## 49 Humayun was defeated by Sher Shah Suri in the Battle of Chausa and:

A Kanwaha

B Ghagra

C Qannuj ✓

D Haldi Ghat

**CORRECT ANSWER** C — Qannuj

### EXPLANATION

After the 1539 Battle of Chausa, Humayun suffered a second decisive defeat to Sher Shah Suri at the Battle of Kannauj (Qannuj) in 1540, forcing him into exile.

## 50 Badshahi mosque was built by:

A Shah Jehan

B Aurangzeb ✓

C Jehangir

D Akbar

**CORRECT ANSWER** B — Aurangzeb

### EXPLANATION

The Badshahi Mosque in Lahore was commissioned by the Mughal Emperor Aurangzeb and completed in 1673.

## 51 Oxus River is also known as:

A Syr River

B Ayr River

C Amur Darya ✓

D None of these

**CORRECT ANSWER** C — Amur Darya

### EXPLANATION

The Oxus River is the classical/historical name for the Amu Darya, a major river of Central Asia.

## 52 Ashton Carter is a former US:

- ☐ A State Secretary
- ☒ B Secretary of Defence ✓
- ☐ C Secretary of Homeland Security
- ☐ D None of these

**CORRECT ANSWER** B — Secretary of Defence

### EXPLANATION

Ashton Carter served as the United States Secretary of Defense from 2015 to 2017 under President Barack Obama.

## 53 A hard disk is divided into tracks which are further subdivided into:

- ☒ A Sectors ✓
- ☐ B Clusters
- ☐ C Vectors
- ☐ D None of these

**CORRECT ANSWER** A — Sectors

### EXPLANATION

Each concentric Track on a hard disk platter is divided into smaller arcs called Sectors, the basic unit of data storage on the disk.

## 54 Emmerson Mnangagwa is selected president on 16 Aug 2018 belonged to which country?

- ☐ A Namibia
- ☒ B Zimbabwe ✓
- ☐ C South Africa
- ☐ D England

**CORRECT ANSWER** B — Zimbabwe

### EXPLANATION

Emmerson Mnangagwa was confirmed as President of Zimbabwe after the 2018 general election, having succeeded Robert Mugabe in 2017.

## 55 Anatolia Airport is located in:

☐ A Iran

☒ B Turkey ✓

☐ C Iraq

☐ D Syria

**CORRECT ANSWER** B — Turkey

### EXPLANATION

Anatolia is the vast peninsula that makes up most of modern-day Turkey (also called Asia Minor), so airports referred to as being 'in Anatolia' are located within Turkey.

## 56 Cape Town is a city of:

☒ A South Africa ✓

☐ B Namibia

☐ C Canada

☐ D England

**CORRECT ANSWER** A — South Africa

### EXPLANATION

Cape Town is one of South Africa's three capital cities and its legislative capital, located on the country's southwestern coast.

## 57 Select the odd one in the series: 14 21 49 65 84

☒ A 65 ✓

☐ B 49

☐ C 21

☐ D 14

**CORRECT ANSWER** A — 65

### EXPLANATION

Every number in the series (14, 21, 49, 84) is exactly divisible by 7, except 65, which makes it the odd one out.

58

Which digit is the odd one? 8, 27, 64, 100, 125, 216, 343

A 27

B 64

C 100 ✓

D 216

CORRECT ANSWER

C — 100

## EXPLANATION

All the numbers are perfect cubes (2 cubed=8, 3 cubed=27, 4 cubed=64, 5 cubed=125, 6 cubed=216, 7 cubed=343) except 100, which is not a perfect cube.

59

Department of Police was developed by which Caliph?

A Hazrat Umar ✓

B Hazrat Abu Bakr

C Hazrat Ali

D Hazrat Usman

CORRECT ANSWER

A — Hazrat Umar

## EXPLANATION

Hazrat Umar (R.A), the second Caliph, is credited with organizing formal state institutions, including an early police/administrative system, during his rule.

60

 $0.8/10 =$ 

A 0.08 ✓

B 0.01

C 0.07

D 0.008

CORRECT ANSWER

A — 0.08

## EXPLANATION

Dividing 0.8 by 10 simply shifts the decimal point one place left:  $0.8 / 10 = 0.08$ .

**61** 30% of which number is 12?

**A** 40 ✓

**B** 41

**C** 42

**D** 43

**CORRECT ANSWER** A — 40

**EXPLANATION**

If 30% of  $x = 12$ , then  $x = 12 / 0.30 = 40$ .

**62** Select the capital of Austria:

**A** Vienna ✓

**B** Dushanbe

**C** Berlin

**D** Paris

**CORRECT ANSWER** A — Vienna

**EXPLANATION**

Vienna is the capital and largest city of Austria, historically the seat of the Habsburg monarchy.

**63** Which Pakistani among the following was awarded with Oscar?

**A** Shan Shahid

**B** Sharmeen Obaid ✓

**C** Bilal Lashari

**D** None of these

**CORRECT ANSWER** B — Sharmeen Obaid

**EXPLANATION**

Documentary filmmaker Sharmeen Obaid-Chinoy won Academy Awards (Oscars) for 'Saving Face' (2012) and 'A Girl in the River' (2016).

## 64 Who is the current chairman of Pakistan Atomic Energy Commission?

A Muhammad Mustafa

B Muhammad Naeem ✓

C Muhammad Bilal

D None of these

**CORRECT ANSWER** B — Muhammad Naeem

### EXPLANATION

Muhammad Naeem has served as Chairman of PAEC (Pakistan Atomic Energy Commission), a nuclear scientist honored with Sitara-e-Imtiaz and Hilal-e-Imtiaz for his services.

## 65 Charter Act of \_\_\_ was the last Charter Act passed for East India Company. It states that the Indian territories will remain under the Governance of the company, until the parliament otherwise directed.

A 1854

B 1853 ✓

C 1856

D None of these

**CORRECT ANSWER** B — 1853

### EXPLANATION

The Charter Act of 1853 was the final Charter Act passed for the East India Company, extending its rule over India until Parliament decided otherwise (Company rule ended after the 1857 uprising).

## 66 Who among the following remained viceroy of India from 1943 to 1947?

A Lord Mountbatten

B Lord Hardinge

C Lord Rippon

D Lord Wavell ✓

**CORRECT ANSWER** D — Lord Wavell

### EXPLANATION

Lord Wavell served as Viceroy of India from 1943 to 1947, just before Lord Mountbatten took over as the last Viceroy to oversee independence and partition.

**67** Deportment means (repeat check) — He is indifferent \_\_\_ praise and blame.

**A** For

**B** To ✓

**C** By

**D** None of these

**CORRECT ANSWER** B — To

**EXPLANATION**

The correct idiom is 'indifferent TO' something, meaning showing no particular interest or concern toward it.

**68** The greater the demand \_\_\_\_\_ the price.

**A** Higher ✓

**B** Highest

**C** Highking

**D** ????

**CORRECT ANSWER** A — Higher

**EXPLANATION**

This is a comparative sentence structure ('the greater... the higher...'), so the comparative form 'Higher' correctly completes the parallel construction.

**69** Which among the following is a good conductor of electricity?

**A** Silver ✓

**B** Copper

**C** Gold

**D** Aluminum

**CORRECT ANSWER** A — Silver

**EXPLANATION**

Among common metals, Silver has the highest electrical conductivity of all, even higher than copper, though copper is more commonly used due to cost.

## 70 Which among the following is the oldest barrage of Pakistan?

**A**

Sukkur ✓

**B**

Guddu

**C**

Kobi

**D**

None of these

**CORRECT ANSWER****A — Sukkur**

### EXPLANATION

The Sukkur Barrage, completed in 1932 on the Indus River in Sindh, is the oldest of Pakistan's major barrages.

## 71 Google has its headquarter in a:

**A**

San Fransisco

**B**

California ✓

**C**

New York

**D**

Switzerland

**CORRECT ANSWER****B — California**

### EXPLANATION

Google's headquarters, known as the 'Googleplex,' is located in Mountain View, California.

## 72 Other name of Sukkur Barrage was:

**A**

George Barrage

**B**

Lloyd Barrage ✓

**C**

Clinge Barrage

**D**

None of these

**CORRECT ANSWER****B — Lloyd Barrage**

### EXPLANATION

Sukkur Barrage was originally named 'Lloyd Barrage' after Sir George Lloyd, the Governor of Bombay at the time of its construction.

73 Shawal is the \_\_\_\_\_ month of Islamic Calendar?

A 10th ✓

B 11th

C 12th

D 9th

**CORRECT ANSWER** A — 10th

**EXPLANATION**

Shawwal is the 10th month of the Islamic (Hijri) calendar, immediately following Ramadan, and begins with Eid-ul-Fitr.

74 A longsighted person cannot see:

A Distant objects

B Near objects ✓

C both a and b

D None of these

**CORRECT ANSWER** B — Near objects

**EXPLANATION**

A long-sighted (hyperopic) person can see distant objects clearly but struggles to focus on Near objects, the opposite condition of short-sightedness (myopia).

75 Shikwa and Jawab e Shikwa are in:

A Bal e Jibrael

B Bang e Dara ✓

C Armaghan e Hijaaz

D None of these

**CORRECT ANSWER** B — Bang e Dara

**EXPLANATION**

Both 'Shikwa' and its response 'Jawab-e-Shikwa' were written by Allama Iqbal and are included in his Urdu poetry collection 'Bang-e-Dra' (The Call of the Marching Bell).

76

Which area in Excel window allows entering values and formulas:

☐ A Menu Bar☐ B Title Bar☒ C Formula Bar ✓☐ D Standard Tool Bar

CORRECT ANSWER

C — Formula Bar

## EXPLANATION

The Formula Bar in Excel is the input area where users type or edit the values, text, or formulas that go into the currently selected cell.

77

Hazrat Yahya A.S is buried at:

☐ A Jordan☐ B Iraq☐ C Iran☒ D Syria ✓

CORRECT ANSWER

D — Syria

## EXPLANATION

Hazrat Yahya A.S (John the Baptist) is traditionally believed to be buried within the Umayyad Mosque in Damascus, Syria.

78

A rectangular field is twice as long as it is broad, and has an area of  $14450 \text{ m}^2$ . What is its perimeter?

☐ A 85 m☒ B 510 m ✓☐ C 165 m☐ D 170 m

CORRECT ANSWER

B — 510 m

## EXPLANATION

Let width =  $W$ , length =  $2W$ . Area =  $2W^2 = 14450$ , so  $W^2 = 7225$ , giving  $W = 85 \text{ m}$  and length =  $170 \text{ m}$ . Perimeter =  $2(\text{length} + \text{width}) = 2(170+85) = 510 \text{ m}$ .

## 79 Which of the Surah is present in the 11th para of the Holy Quran?

A Surah Anfal

B Surah An'am

C Surah Hud

D Surah Yunus ✓

**CORRECT ANSWER** D — Surah Yunus

### EXPLANATION

Juz (Para) 11 of the Quran is almost entirely occupied by Surah Yunus, along with the tail end of Surah At-Tawbah and the opening verses of Surah Hud.

## 80 How many columns are there in Excel 2016?

A 16,384 ✓

B 16,283

C 17,384

D None of these

**CORRECT ANSWER** A — 16,384

### EXPLANATION

Modern versions of Microsoft Excel (2007 onward, including 2016) support 16,384 columns per worksheet, labeled from A to XFD.

## 81 Complete the Chinese proverb: 'Heaven is high and the \_\_\_\_\_ is far away.'

A King

B Emperor ✓

C Ruler

D None of these

**CORRECT ANSWER** B — Emperor

### EXPLANATION

The classical Chinese proverb 'Heaven is high and the Emperor is far away' describes how remote regions were often beyond the effective reach of central imperial authority.

## 82 G20 is a group of:

- ☒ A 19 Countries and the EU ✓
- ☐ B EU and the G7
- ☐ C 10 Countries and the EU
- ☐ D None of these

**CORRECT ANSWER** A — 19 Countries and the EU

### EXPLANATION

The G20 (Group of Twenty) consists of 19 individual countries plus the European Union, representing the world's major economies.

## 83 ISBN stands for:

- ☐ A International Standard Book Numbering
- ☐ B International Stationed Bloomberg Number
- ☐ C International Standard Booking Number
- ☒ D International Standard Book Number ✓

**CORRECT ANSWER** D — International Standard Book Number

### EXPLANATION

ISBN stands for International Standard Book Number, a unique numeric identifier assigned to books for cataloguing and commercial purposes.

## 84 Pervaiz Musharaf was elected chief of Army Staff on:

- ☒ A 6 Oct 1998 ✓
- ☐ B 19 Jan 1998
- ☐ C 6 March 1998
- ☐ D None of these

**CORRECT ANSWER** A — 6 Oct 1998

### EXPLANATION

General Pervez Musharraf was appointed Chief of Army Staff on 6 October 1998, succeeding General Jehangir Karamat.

85

Which of the following is the largest unit of storage?

☐ A Kilobytes☐ B Megabytes☐ C Gigabytes☒ D Terabytes ✓

CORRECT ANSWER

D — Terabytes

## EXPLANATION

Among the given options, storage units increase in the order KB < MB < GB < TB, making Terabytes the largest.

86

In Microsoft Windows 7, which among the following is not a gadget?

☐ A Currency☐ B Weather☐ C Calendar☒ D News ✓

CORRECT ANSWER

D — News

## EXPLANATION

Windows 7's Desktop Gadgets Gallery included items like Clock, Calendar, Weather, and Currency, but 'News' was not among the standard built-in gadgets.

87

What is the old name of Idara Farogh e Qoumi Zuban Urdu?

☐ A Idara Qoumi Zuban Urdu☒ B Muqtadra Qoumi Zaban ✓☐ C Urdu Development Board☐ D None of these

CORRECT ANSWER

B — Muqtadra Qoumi Zaban

## EXPLANATION

The institution now known as 'Idara-e-Farogh-e-Qaumi Zaban' was previously called 'Muqtadra Qaumi Zaban' (National Language Authority) before being renamed in 2010. (Note: the printed options in the source paper were partially cut off; the historically correct old name is given here.)

88

Which of the following river does not make a delta?

A

Narmada River



B

Ganges River

C

Indus River

D

Jamuna River

CORRECT ANSWER

A — Narmada River

## EXPLANATION

Unlike the Ganges, Indus, and Jamuna, which form large deltas, the Narmada River empties into the Arabian Sea through a broad estuary rather than a delta.

89

First Civilian martial law in Pakistan ended on:

A

20 April 1970

B

20 April 1971

C

20 April 1972



D

None of these

CORRECT ANSWER

C — 20 April 1972

## EXPLANATION

Zulfikar Ali Bhutto, Pakistan's first civilian Chief Martial Law Administrator (from Dec 1971), lifted martial law and introduced a provisional constitution around 20-21 April 1972.

90

Akhtar Hameed Khan was associated with:

A

Urban development

B

Rural development

C

Both a and b



D

None of these

CORRECT ANSWER

C — Both a and b

## EXPLANATION

Akhtar Hameed Khan is famous for both the Comilla Model of rural development in East Pakistan and the Orangi Pilot Project, a pioneering urban development initiative in Karachi.

## 91 The famous 'Tennis Court Oath' is associated with:

**A** American War of Independence

**B** French Revolution ✓

**C** Emperor Czar Alexander

**D** Russian Revolution

**CORRECT ANSWER** B — French Revolution

### EXPLANATION

The Tennis Court Oath of 1789, taken by members of France's Third Estate, was a pivotal early event of the French Revolution.

## 92 The American Declaration of Independence was written by:

**A** George Washington

**B** Thomas Jefferson ✓

**C** James Madison

**D** John Adams

**CORRECT ANSWER** B — Thomas Jefferson

### EXPLANATION

Thomas Jefferson was the principal author of the U.S. Declaration of Independence, adopted by the Continental Congress on 4 July 1776.

## 93 'Nippon' is the stock exchange of \_\_\_\_\_

**A** Japan ✓

**B** France

**C** USA

**D** UK

**CORRECT ANSWER** A — Japan

### EXPLANATION

'Nippon' is the Japanese name for Japan itself, and the Nippon (Tokyo/Japan) stock exchanges are located there.

## 94 What is 'Brain Drain'?

- A** Emigration of skilled workers to other countries
- B** Emigration of intellectuals and technical personnel to other countries ✓
- C** Emigration of a lot of people to other countries
- D** Lack of unity among the nation

**CORRECT ANSWER** B — Emigration of intellectuals and technical personnel to other countries

### EXPLANATION

'Brain Drain' specifically refers to the emigration of highly trained, intellectual, and technically skilled individuals from their home country in search of better opportunities abroad.

## 95 'Asiana Airlines' is the airline of which country?

- A** Japan
- B** South Korea ✓
- C** North Korea
- D** Malaysia

**CORRECT ANSWER** B — South Korea

### EXPLANATION

Asiana Airlines is a major South Korean airline headquartered in Seoul, founded in 1988.

## 96 'Blue House' is the official residence of:

- A** Prime Minister of Britain
- B** Chancellor of Germany
- C** Vatican Pope
- D** President of Korea ✓

**CORRECT ANSWER** D — President of Korea

### EXPLANATION

The 'Blue House' (Cheong Wa Dae) was historically the official residence and executive office of the President of South Korea, located in Seoul.

## 97 Chennai is the new name of which Indian city?

- ☐ A Haryana
- ☐ B Chandigarh
- ☐ C Calcutta
- ☒ D Madras ✓

**CORRECT ANSWER** D — Madras

### EXPLANATION

Chennai is the renamed version of the city formerly known as Madras, the capital of the Indian state of Tamil Nadu.

## 98 Hamburg is chief seaport of:

- ☒ A Germany ✓
- ☐ B Canada
- ☐ C Belgium
- ☐ D England

**CORRECT ANSWER** A — Germany

### EXPLANATION

Hamburg is Germany's largest port and one of the busiest seaports in Europe, situated on the Elbe River.

## 99 Which country is ahead in coffee production?

- ☒ A Brazil ✓
- ☐ B England
- ☐ C India
- ☐ D Kenya

**CORRECT ANSWER** A — Brazil

### EXPLANATION

Brazil has been the world's leading coffee producer for over 150 years, growing roughly a third of the world's coffee supply.