Assistant Director, Intelligence Bureau (IB) (BS-17), 2017 (Model Paper 65) — 2017 · Solved Past Paper

Body: Federal Public Service Commission (FPSC) · **Post:** Assistant Director, Intelligence Bureau (IB) (BS-17), 2017 (Model Paper 65) · **Year:** 2017 · **Questions:** 100 in the original paper — **94 solved and verified**, 6 unrecoverable (Q4, Q27, Q64, Q98, Q99, Q100) · **Price:** Free

> **How to use this paper:** each question shows the stem, the four options, and the correct answer. Click “Why each option?” under a question to see all four options explained — one question teaches four topics. General Knowledge answers are as of the 2017 sitting.

Source note: test360.pk reproduction, 'Model Paper IB Assistant Director Intelligence Bureau 2017' (test 1416), accessed 13 Nov 2026; claims 97 questions but serves 94 numbered cards (slots 4, 27 and 64 carry no card in the crawl). The original paper is 100 MCQs, so 6 GAPs (Q4, Q27, Q64, Q98, Q99, Q100). The Imtiaz Shahid FPSC book (Ed 61, 2026) carries this paper as Model Paper 65: 'ASSISTANT DIRECTOR, Intelligence Bureau (IB) – 2017', p. 413 (the book carries two 2017 AD IB papers, Model Papers 64 and 65; test360.pk carries two 2017 tests in the same order, 1415 then 1416, so 1416 is taken as Model Paper 65). 7 printed keys corrected openly (Q20, Q22, Q31, Q39, Q41, Q50, Q96); 4 PICK-ONE (Q2, Q10, Q11, Q56); 20 items with no printed key answered from the fact itself; 0 DEFECTIVE-excluded. Dedup 13 Nov 2026 vs the live library (1006 built files, 78,159 stems): 13 exact + 18 first-8-words matches, spread across several live papers with no single paper above 5 exact hits — isolated bank reuse; a new sitting. No live AD IB 2017 paper exists in the index.

1 English

Who is working in a company that fabricates room coolers

- A. Manufacturers ✓ **Correct answer**
- B. Fiddles
- C. Polishes
- D. None of these

Note: To fabricate is to manufacture; a firm that fabricates room coolers is a manufacturer.

Question 2 English

The staff had to face the gratuitous insult by CEO due to misbehaviour of an employee

- A. Severe ✓ **Correct answer**
- B. Unlimited
- C. Karsh
- D. None of these

Note: 'Gratuitous' means uncalled-for, which none of the options gives exactly; 'Severe' is the closest listed sense — the keyed A is retained as the reproduction's printed key.

Question 3 English

Har indolent attitude does not allow her to reach her school in time

- A. Active
- B. Soft
- C. Lazy ✓ **Correct answer**
- D. None of these

Note: 'Indolent' means lazy.

No answer is given for this question, and none is taught. No card for Q4 appears on the primary source page (test360.pk test 1416 claims 97 questions but serves 94 numbered cards; slots 4, 27 and 64 carry no question). The original paper is 100 MCQs, so the stem is unaccounted — recorded openly as unrecoverable, nothing was guessed for it.

Question 5 English

Military forces are in search audacious people to recruit soldiers.

- A. Fearless ✓ **Correct answer**
- B. Severe
- C. Selfish
- D. None of these

Note: 'Audacious' means fearless.

Question 6 English

He is mourning the death of his close friend.

- A. Favoring
- B. Helping
- C. Grieving ✓ **Correct answer**
- D. None of these

Note: 'Mourning' is grieving for the dead.

Question 7 English

Opposition is hindering state affairs lo devalue the political parties in government.

- A. Shuffling
- B. Assisting

tructing ✓ **Correct answer**

- D. None of these

Note: 'Hindering' means obstructing.

Question 8 English

Complete the sentence with suitable from of verb: If had been bad news, would you _____ me.

- A. Left
- B. Have left ✓ **Correct answer**
- C. Has left
- D. None of these

Note: The third conditional takes 'would have left' (would + have + past participle).

Question 9 English

Complete the following sentence with suitable words(s): I_____ to Lahore yesterday.

- A. Have gone
- B. Went ✓ **Correct answer**
- C. Goes
- D. None of these

Note: With 'yesterday' the past simple is required: 'I went to Lahore yesterday'.

Question 10 English

Identity the type of underlined part of speech: there is always some voice crying from a tower.

- A. Comparative
- B. Positive ✓ **Correct answer**

erlative

- D. None of these

Note: The reproduction shows no underlined word, so the part of speech cannot be identified from the stem — the keyed B is retained as the reproduction's printed key.

Question 11 English

Identify the type of underlined verb: it is not possible to get success without any hardship?

- A. Action verb
- B. Stative verb
- C. Auxiliary verb ✓ **Correct answer**
- D. None of these

Note: The reproduction shows no underlined verb, so the verb type cannot be identified from the stem — the keyed C is retained as the reproduction's printed key.

Question 12 English

Complete the sentence with suitable preposition: there was no way to get out, you were trapped _____ your experience.

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

Note: The idiom is 'trapped by' (trapped by one's experience or circumstances).

Question 13 English

Complete the following sentence with suitable conjunction: I dangled my legs over the trap door, found the ladder _____ went down.

✓ Correct answer

- B. After
- C. Because
- D. None of these

Note: 'Found the ladder and went down' — the coordinating conjunction 'and' joins the two actions.

Question 14 English

Complex sentence has:

- A. Two department clauses
- B. Two Independent clauses
- C. One independent and one dependent clause ✓ **Correct answer**
- D. None of these

Note: A complex sentence has one independent clause and one dependent clause.

Question 15 English

Identify the compound Sentence in the following sentences:

- A. If he goes abroad, he will forget his family and homeland.
- B. He has got admission in foreign university and he is joining in the next month. ✓ **Correct answer**
- C. She does not went to join any political party
- D. None of these

Note: The second sentence joins two independent clauses with 'and', which makes it compound.

Question 16 English

Identity the subordinate clause in the sentence: He helped me when I requested him.

- B. He helped me
- C. Both A and B
- D. None of the these

Note: The subordinate clause is 'when I requested him' (it depends on the main clause 'He helped me').

Question 17 English

Identify the conjunctiva pronoun in the sentence: He tied to kill me when I followed him.

- A. I
- B. He
- C. Me
- D. None of these ✓ **Correct answer**

Note: None of the options (I, He, Me) is a conjunctive (relative) pronoun such as who, which or that.

Question 18 English

Identify the abstract noun in the sentence: Honesty is the best policy.

- A. Best
- B. Honesty ✓ **Correct answer**
- C. Both A and B
- D. None of these

Note: 'Honesty' is the abstract noun; 'best' is an adjective.

Question 19 Basic Arithmetic

Average of all prime numbers between 30 to 50 is:

- B. 37.8
- C. 39.8 ✓ **Correct answer**
- D. None of these

Note: The primes between 30 and 50 are 31, 37, 41, 43 and 47; their sum is 199 and 199/5 = 39.8.

Question 20 Basic Arithmetic

Average of first 10 multiplies of 7 is:

- A. 35.5
- B. 37.5
- C. 39.5
- D. None of these ✓ **Correct answer**

Note: The first 10 multiples of 7 average (7 + 70)/2 = 38.5, which is not listed — the printed key C (39.5) is WRONG; corrected to D.

Question 21 Basic Arithmetic

Average of 10 numbers is zero. At most for money numbers may be greater than zero?

- A. 0
- B. 1
- C. 9 ✓ **Correct answer**
- D. None of these

Note: If the average of 10 numbers is zero, at most 9 of them can be greater than zero (the tenth must balance them).

Question 22 Basic Arithmetic

The average of six numbers is X and the average of three of these is Y. If the average of

ng three is Z then:

- A. X= Y + Z
- B. 2X= Y+Z ✓ **Correct answer**
- C. X= 2Y + Z
- D. None of these

Note: 6X = 3Y + 3Z, so 2X = Y + Z — the printed key A is WRONG; corrected to B.

Question 23 Basic Arithmetic

If a : b = 2 : 3 and b : c =4 : 3, then find a :b : c.

- A. 8 : 12 : 9 ✓ **Correct answer**
- B. 2 : 3 : 8
- C. 2 : 3 : 9
- D. None of these

Note: a:b = 2:3 and b:c = 4:3 give a:b:c = 8:12:9.

Question 24 Basic Arithmetic

Find the fourth propartion to 2, 3, 6.

- A. 18
- B. 12
- C. 9 ✓ **Correct answer**
- D. None of these

Note: 2:3 = 6:9, so the fourth proportional is 9.

Question 25 Basic Arithmetic

If A: B= 2 : 3, B : C=4 : 5 and C : D = 6 : 7 then find the value of A : B: C : D

- A. 12: 24: 30: 35

- 24: 30: 35 ✓ **Correct answer**
- C. 17: 24: 30: 35
- D. None of these

Note: A:B:C:D = 16:24:30:35 (A:B = 2:3 scaled by 8, B:C = 4:5 scaled by 6, C:D = 6:7 scaled by 5).

Question 26 Basic Arithmetic

The salaries of A, B and C are of ratio 2 : 3 : 5. If the increments of 15%, 10% and 20% are done to their respective salaries then find the ratio of their salaries.

- A. 20 : 33 : 60
- B. 21 : 33 : 60
- C. 23 : 33 : 60 ✓ **Correct answer**
- D. None of these

Note: 2 x 1.15 : 3 x 1.10 : 5 x 1.20 = 2.3 : 3.3 : 6.0 = 23 : 33 : 60.

Question 27

No answer is given for this question, and none is taught. No card for Q27 appears on the primary source page (test360.pk test 1416 claims 97 questions but serves 94 numbered cards; slots 4, 27 and 64 carry no question). The original paper is 100 MCQs, so the stem is unaccounted — recorded openly as unrecoverable, nothing was guessed for it.

Question 28 Basic Arithmetic

In a college, the ratio of the numbers two girls is 8 : 5 if there are 200 girls, the total number of student in the college is:

- A. 420
- B. 520 ✓ **Correct answer**
- C. 620

ne of these

Note: Boys:girls = 8:5, so 200 girls mean 320 boys and 520 students in all.

Question 29 Basic Arithmetic

Two numbers are respect believe 20% and 50% more than a third number.The ratio of the two number is:

- A. 2 : 5
- B. 3 : 5
- C. 4 : 5 ✓ **Correct answer**
- D. None of these

Note: 120 : 150 simplifies to 4 : 5.

Question 30 Basic Arithmetic

In a 60 liters, mixture the ratio of milk and water is 2 : 1. If the ratio is to be 1 : 2, then the quantity of water to be further added is:

- A. 20 liters
- B. 30 liters
- C. 60 liters ✓ **Correct answer**
- D. None of these

Note: Milk is 40 litres and water 20; to reach 1:2 the water must become 80 litres, so 60 litres must be added.

Question 31 Basic Arithmetic

The sum of three numbers is 98. If the ratio of the first to the second is 2 : 3 and that of the second to the third is 5 : 8 then the second number is:

- A. 10

- C. 39
- D. None of these ✓ **Correct answer**

Note: First:second:third = 10:15:24, 49 parts = 98, so one part is 2 and the second number is 30 — not listed, so the printed key C (39) is WRONG; corrected to D.

Question 32 Basic Arithmetic

If 16 toys cost Rs. 240, what do 40 toys cost?

- A. Rs 600 ✓ **Correct answer**
- B. Rs. 620
- C. Rs 640
- D. None of the these

Note: 16 toys cost Rs 240, so one costs Rs 15 and 40 cost Rs 600.

Question 33 Basic Arithmetic

If the price of 23 toys is Rs. 276; then what will the price of 12 toys?

- A. Rs. 144 ✓ **Correct answer**
- B. Rs 148
- C. Rs 156
- D. None of these

Note: One toy costs 276/23 = Rs 12, so 12 toys cost Rs 144.

Question 34 Basic Arithmetic

If a quarter kg of potato costs 60 Paisa; how mans Paisa will 200 gm cost?

- A. 45 paise
- B. 46 paise

paise ✓ **Correct answer**
- D. None of these

Note: 250 g cost 60 paisa, so 200 g cost 60 x 200/250 = 48 paisa.

Question 35 Basic Arithmetic

An industrial loom weaves 0.128 m of cloth every second. Approximately, how many seconds will it take for the loom to weave 25 m of cloth?

- A. 194 seconds
- B. 195 seconds ✓ **Correct answer**
- C. 196 seconds
- D. None of these

Note: 25 / 0.128 = 195.3 seconds, about 195 seconds.

Question 36 Basic Arithmetic

36 men, can complete a piece of work in 18 days. In how many days will 27 men complete the same?

- A. 24 days ✓ **Correct answer**
- B. 28 days
- C. 34 days
- D. None of these

Note: 36 x 18 = 27 x days, so the days are 648/27 = 24.

Question 37 Basic Arithmetic

10 men, working 6 hour day can complete a work in 18 days. How many hours a day must 15 men work to complete the work in 12 days?

- A. 4 hours a day

- C. 6 hours are de ✓ **Correct answer**
- D. None of these

Note: 10 x 6 x 18 = 15 x hours x 12, so the hours are 1080/180 = 6 a day. (The filed option C reads '6 hours are de' in the reproduction — a truncated line, kept as filed.)

Question 38 Basic Arithmetic

Write a fraction of 5%.

- A. 1/10
- B. 1/20 ✓ **Correct answer**
- C. 1/25
- D. None of these

Note: 5% = 5/100 = 1/20.

Question 39 Current Affairs

Which country's Team failed to qualify qualify for Football world Cup for the first time in 60 years?

- A. Brazil
- B. Italy ✓ **Correct answer**
- C. Sweden
- D. None of these

Note: Italy failed to qualify for the 2018 World Cup, its first failure in 60 years — the printed key A (Brazil) is WRONG; corrected to B.

Question 40 General Knowledge

In which country, it is mandatory for all male citizens aged 18 to 27 years to serve 1 year in armed forces?

- B. China
- C. Russia ✓ **Correct answer**
- D. None of these

Note: Russia conscripts men aged 18 to 27 for one year of military service.

Question 41 General Knowledge

The world diabetes Day is observed even year across the world on:

- A. 14th October
- B. 14th November ✓ **Correct answer**
- C. 16th November
- D. 27 June

Note: World Diabetes Day is observed on 14 November — the printed key D (27 June) is WRONG; corrected to B.

Question 42 Current Affairs

Uk's Queen Elizabeth and Prince Philip celebrated:

- A. Golden Anniversary
- B. Silver Anniversary
- C. Platinum anniversary ✓ **Correct answer**
- D. None of these

Note: Queen Elizabeth II and Prince Philip celebrated their platinum (70th) wedding anniversary on 20 November 2017.

Question 43 Current Affairs

State Bank of Pakistan (SBP) kids entrance date and change at _____ for the seer 2017-18.

- B. 5.75% ✓ **Correct answer**
- C. 6%
- D. None of these

Note: The State Bank of Pakistan's policy rate stood at 5.75% through 2017 (held from May 2016 to January 2018).

Question 44 Pakistan Studies

91% per cent of the revenues to be generated from the Gwadar port as part of the China +Pakistan Economic corridor (CPEC) would go to:

- A. China ✓ **Correct answer**
- B. Pakistan
- C. Gwadar port Authority
- D. None of these

Note: Under the Gwadar port agreement 91% of the port's revenues go to China.

Question 45 Pakistan Studies

From 2006 to 2017, how mans policemen of KP police department martyred?

- A. 1,268 ✓ **Correct answer**
- B. 1, 504
- C. 2, 530
- D. None of these

Note: The reported count of Khyber Pakhtunkhwa policemen martyred between 2006 and 2017 is 1,268.

Question 46 Current Affairs

Which country recently signed an Agreement with UNDP to help strengthen Pakistan's

ocesses?

- A. USA
- B. Japan ✓ **Correct answer**
- C. China
- D. None of these

Note: Japan signed the agreement with UNDP funding support for Pakistan's electoral processes (the stem garbles 'electoral' as 'electrical').

Question 47 Current Affairs

Which political party for the first time in Pakistan will be using hologram technology to reach out its supporters?

- A. Pakistan Trhreek-e- Insaaf (PTI) ✓ **Correct answer**
- B. Pakistan peoples' party (PPP)
- C. Pakistan Muslim League (N)
- D. None of these

Note: The PTI was the party that first used hologram technology to address supporters in Pakistan.

Question 48 General Knowledge

Who make it to the List of most influential Female leader in the UK?

- A. MaleehabLodhi
- B. Nadia Khan
- C. Malala yousafzai ✓ **Correct answer**
- D. None of these

Note: Malala Yousafzai was the Pakistani figure named on the UK's influential-women lists in 2017 (BBC 100 Women); the other options are a diplomat and a television host.

49 General Knowledge

International Genetlicaly Engineered Machines (IGEM) competition, 2017 held in:

- A. New York, USA
- B. Washington DC, USA
- C. Boston, USA ✓ **Correct answer**
- D. None of these

Note: The 2017 iGEM Giant Jamboree was held in Boston, USA.

Question 50 Current Affairs

President Leaks data originates from which law firm?

- A. Mossaic law firm
- B. ICU
- C. Appleby law firm ✓ **Correct answer**
- D. None of these

Note: The Paradise Papers data came from the offshore law firm Appleby (the stem garbles the leak's name); 'ICU' is not a law firm in the story — the printed key B is WRONG; corrected to C.

Question 51 Current Affairs

Pakistan Rank in World Bank's Ease of Doing Business index 2017 is _____ among 190 economics.

- A. 116
- B. 147 ✓ **Correct answer**
- C. 148
- D. None of these

Note: Pakistan ranked 147th of 190 economies in the World Bank's Doing Business 2017

Question 52 Current Affairs

The federal cabinet has approved a proposal in November 2017 to issue 50,000 pieces of commemorative 50- rupees in honour of the late many humanitarian:

- A. Abdul Sttar Edhi
- B. Dr.Ruth pfau ✓ **Correct answer**
- C. Nelson Mandela
- D. None of these

Note: In November 2017 the federal cabinet approved a commemorative Rs 50 coin for Dr Ruth Pfau.

Question 53 Current Affairs

Which Sttack helicopter Pakistan has purchased from Turkey?

- A. Cobra
- B. MI- 35
- C. T- 129 ✓ **Correct answer**
- D. None of these

Note: Pakistan's T-129 ATAK attack helicopter is bought from Turkey.

Question 54 Current Affairs

Which taeenge Activist Girl from swat nominated for International children's peace prize?

- A. Malala yousafzai ✓ **Correct answer**
- B. Hira Akbar
- C. Shazia Ramzan
- D. None of these

n Yousafzai, the Swat education activist, was nominated for the International Children's Peace Prize.

Question 55 General Knowledge

Which is the world's most spoken language?

- A. English
- B. Arabic
- C. Chinese ✓ **Correct answer**
- D. None of these

Note: Chinese (Mandarin) is the world's most spoken language by native speakers.

Question 56 General Knowledge

Total length of Great Wall of China is:

- A. 5500.3 miles
- B. 5600.6 miles
- C. 5300 miles ✓ **Correct answer**
- D. None of these

Note: Published lengths vary by what is counted — about 5,500 miles for the main Ming-era wall and about 13,170 miles including all branches — so no option matches the full-survey figure; the keyed C is retained as the reproduction's printed key.

Question 57 General Knowledge

Which country is called playground of Europe?

- A. Turkey
- B. France
- C. Switzerland ✓ **Correct answer**
- D. None of these

Question 58 General Knowledge

Australia was discovered by:

- A. John Austregin
- B. Henri Durant
- C. James Cook ✓ **Correct answer**
- D. None of these

Note: In the schoolbook account Australia was discovered by James Cook (1770).

Question 59 Pakistan Studies

After how many years did Pakistan get her first constitution?

- A. 5 years
- B. 7 years
- C. 9 years ✓ **Correct answer**
- D. None of these

Note: Pakistan's first constitution came in 1956, nine years after independence in 1947.

Question 60 Pakistan Studies

When the constituent Assembly passed the Objective Resolution?

- A. 14th February, 1949
- B. 12th March, 1949 ✓ **Correct answer**
- C. 9th June, 1949
- D. None of these

Note: The Constituent Assembly passed the Objectives Resolution on 12 March 1949.

61 Pakistan Studies

How was Muhammad Ali Bogra?

- A. Prime Minister ✓ **Correct answer**
- B. Foreign Minister
- C. Law Minister
- D. None of these

Note: Muhammad Ali Bogra was Prime Minister of Pakistan (1953-1955).

Question 62 Pakistan Studies

What age was prescribed for president in 1956 constitution?

- A. 40 years ✓ **Correct answer**
- B. 45 years
- C. 50 years
- D. None of these

Note: The 1956 Constitution prescribed 40 years as the minimum age for the President.

Question 63 Pakistan Studies

What was the official language will declared in 1956 Constitution?

- A. Urdu
- B. Bengali
- C. Both A and B ✓ **Correct answer**
- D. None of this

Note: The 1956 Constitution declared both Urdu and Bengali as national languages.

Question 64

No answer is given for this question, and none is taught. No card for Q64 appears on

source page (test360.pk test 1416 claims 97 questions but serves 94 numbered cards; slots 4, 27 and 64 carry no question). The original paper is 100 MCQs, so the stem is unaccounted — recorded openly as unrecoverable, nothing was guessed for it.

Question 65 Pakistan Studies

The first Chief of Staff of Pak Army was:

- A. General Takka Khan ✓ **Correct answer**
- B. General Zia ul Haq
- C. General Sharif
- D. None of these

Note: General Tikka Khan became the first Chief of Army Staff in 1972, when the title changed from Commander-in-Chief (the option spells his name 'Takka Khan').

Question 66 Pakistan Studies

How many districts are there in KPK?

- A. 24
- B. 28
- C. 26 ✓ **Correct answer**
- D. None of these

Note: At the 2017 sitting Khyber Pakhtunkhwa had 26 districts (the FATA merger of 2018 later raised the count).

Question 67 General Knowledge

Nanga Parbat is the part of:

- A. Hindu Kush
- B. Karakoram
- C. Himalayas ✓ **Correct answer**

Note: Nanga Parbat is part of the Himalayas.

Question 68 General Knowledge

Name of range which separates China from Pakistan is:

- A. Hindu Kush
- B. Karakoram ✓ **Correct answer**
- C. Himalayas
- D. None of these

Note: The Karakoram range separates China from Pakistan.

Question 69 Islamic Studies

Prophet Muhammad (PBUH) had____ daughters.

- A. 1
- B. 2
- C. 4 ✓ **Correct answer**
- D. None of these

Note: The Prophet (PBUH) had four daughters.

Question 70 Islamic Studies

To what Prophet the Zabur was revealed by Allah?

- A. Prophet Ibrahim (AS)
- B. Prophet Dawood (AS) ✓ **Correct answer**
- C. Prophet Moose (AS)
- D. None of these

Note: The Zabur was revealed to Prophet Dawood (AS).

71 Islamic Studies

Which companion of prophet Muhammed (PBUH) was awarded with the title of " The sword of Allah"?

- A. Umar Farooq (RA)
- B. Ali Al - Murtaza (RA)
- C. Khalid bin Walid (RA) ✓ **Correct answer**
- D. None of these

Note: Hazrat Khalid bin Walid (RA) was awarded the title 'Saifullah', the Sword of Allah.

Question 72 Islamic Studies

Khateeb-ul-Ambia was the title of:

- A. Prophet Dawood (AS)
- B. Prophet Nooh (AS)
- C. Prophet Shoaib (AS) ✓ **Correct answer**
- D. None of these

Note: 'Khateeb-ul-Ambia' (the orator of the Prophets) was the title of Prophet Shoaib (AS).

Question 73 Islamic Studies

The first Masjid (Mosque) on the surface of Earth is:

- A. Masjid - ul- Haram
- B. Masjid-e-Nabvi
- C. Masjid-e-Quba ✓ **Correct answer**
- D. None of these

Note: Masjid Quba was the first mosque built in Islam, founded by the Prophet (PBUH) on arrival at Quba.

What is the relation between Prophet Ismail (AS) and prophet Ishaq (AS)?

- A. Prophet Ismail (AS) was father of Prophet Ishaq (AS)
- B. Prophet Ishaq,(AS) was father of Prophet Ismail (AS)
- C. Brothers ✓ **Correct answer**
- D. None of these

Note: Prophet Ismail (AS) and Prophet Ishaq (AS) were brothers, both sons of Prophet Ibrahim (AS).

Question 75 Islamic Studies

Hazrat Ali (RA) was martyred in _____ Hijrah.

- A. 36
- B. 38
- C. 40 ✓ **Correct answer**
- D. None of these

Note: Hazrat Ali (RA) was martyred in 40 AH.

Question 76 Islamic Studies

Which country is called the " Land of Prophet"?

- A. Saudi Arabia
- B. Syria
- C. Palestine ✓ **Correct answer**
- D. None of these

Note: Palestine is called the land of the Prophets.

77 Islamic Studies

Eid prayer is:

- A. Wajib ✓ **Correct answer**
- B. Farz
- C. Sunnat
- D. None of these

Note: The Eid prayer is Wajib (in the Hanafi school).

Question 78 Islamic Studies

Muhammad is the messenger of Allah is stated in which Surah?

- A. Surah Ya- Seen
- B. Surah Muhammad
- C. Surah Al- Fath ✓ **Correct answer**
- D. None of these

Note: 'Muhammad-ur-Rasulullah' is stated in Surah Al-Fath (48:29).

Question 79 Everyday Science

Very High Frequency (VHF) have _____ wavelengths?

- A. Shoner
- B. Shortest ✓ **Correct answer**
- C. Longer
- D. None of these

Note: VHF has shorter wavelengths than the lower-frequency bands (1-10 metres).

Question 80 Everyday Science

Long -sight deffect could be corrected by using _____ lens?

cave

- B. Convex ✓ **Correct answer**
- C. Diverging
- D. None of these

Note: Long-sightedness (hypermetropia) is corrected with a convex lens.

Question 81 Everyday Science

For a fixed mass of gases at constant temperature, if we decreases volume, the pressure will:

- A. Also decrease
- B. Increase ✓ **Correct answer**
- C. Remain constant
- D. None of these

Note: By Boyle's law, at constant temperature decreasing the volume increases the pressure.

Question 82 Everyday Science

The life span of red blood cells is_____ days?

- A. 60
- B. 120 ✓ **Correct answer**
- C. 180
- D. None of these

Note: Red blood cells live for about 120 days.

Question 83 Everyday Science

The density of water is:

- cm^3 ✓ **Correct answer**
- B. $1.5/cm^3$
- C. $2g/cm^3$
- D. None of these

Note: The density of water is 1 g/cm3.

Question 84 Everyday Science

The Sun is a:

- A. Star ✓ **Correct answer**
- B. Planet
- C. Asteroid
- D. None of these

Note: The Sun is a star.

Question 85 Everyday Science

The gas used in refrigerator to cool skater is:

- A. Nitrogen
- B. Methane
- C. Ammonia ✓ **Correct answer**
- D. None of these

Note: Ammonia is used as the refrigerant gas in refrigerators (the stem garbles its object).

Question 86 Everyday Science

The average adult has a blood volume of a about _____ litres.

- A. 4
- B. 5 ✓ **Correct answer**

- D. None of these

Note: The average adult has about 5 litres of blood.

Question 87 Everyday Science

CNG stands for:

- A. Convented Natural Gas
- B. Conducted Natural Gas
- C. Compressed Natural Gas ✓ **Correct answer**
- D. None of these

Note: CNG stands for Compressed Natural Gas.

Question 88 Everyday Science

Which form the following is true for" Sound"?

- A. Sound cannot travel through a vacuum ✓ **Correct answer**
- B. Sound cannot travel through gases
- C. Sound cannot travel through liquids
- D. None of these

Note: Sound cannot travel through a vacuum.

Question 89 Everyday Science

X-rays were discovered by:

- A. Rontgen ✓ **Correct answer**
- B. Thomson
- C. Rutherford
- D. None of these

were discovered by Wilhelm Rontgen (1895).

Question 90 Everyday Science

During winter in cold countries, the _____ mixed to melt the ice on the icy roads.

- A. Salt ✓ **Correct answer**
- B. Chlorine
- C. Carbon dioxide
- D. None of these

Note: Salt is spread on icy roads to melt the ice (it lowers the freezing point of water).

Question 91 Everyday Science

At a very low temperature which form the following will freeze at the last?

- A. River water
- B. Canal water
- C. Sea water ✓ **Correct answer**
- D. None of these

Note: Sea water freezes last because its dissolved salt lowers its freezing point.

Question 92 Everyday Science

The nearest planet to the earth is:

- A. Venus ✓ **Correct answer**
- B. Mercury
- C. Mars
- D. None of these

Note: Venus is the nearest planet to the Earth.

93 Everyday Science

The planet that moves round the Sun at the highest speed is:

- A. Jupiter
- B. Venus
- C. Mercury ✓ **Correct answer**
- D. None of these

Note: Mercury moves round the Sun fastest (shortest orbit).

Question 94 Everyday Science

In general, commits have ____orbits.

- A. Elliptical
- B. Highly elliptical ✓ **Correct answer**
- C. Circular
- D. None of these

Note: Comets have highly elliptical orbits.

Question 95 Everyday Science

GPS is an abbreviation for:

- A. Global poles system
- B. Global PolySiliconium Store
- C. Global positioning system ✓ **Correct answer**
- D. None of these

Note: GPS stands for Global Positioning System.

Question 96 Everyday Science

Urine is produced in:

neys ✓ **Correct answer**

- B. Lungs
- C. Large intestine
- D. None of these

Note: Urine is produced in the kidneys — the printed key C (large intestine) is WRONG; corrected to A.

Question 97 Everyday Science

Biosensor is used to measure:

- A. Blood glucose level ✓ **Correct answer**
- B. The body PH value
- C. Amount of Hemoglobin
- D. None of these

Note: A biosensor is used to measure blood glucose level.

Question 98

No answer is given for this question, and none is taught. No stem, options or printed key for Q98 appear on the primary source page (test360.pk test 1416 claims 97 questions and serves 94 numbered cards). The original paper is 100 MCQs, so the stem is unaccounted beyond the reproduction — recorded openly as unrecoverable, nothing was guessed for it.

Question 99

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100

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