

RRB Staff and Welfare Inspector Exam 2025 Paper

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Answer Key

1. ANS. C

EXP. Section 11(1) of the Minimum Wages Act, 1948 states that minimum wages shall ordinarily be paid in cash. Payment in kind is allowed only when the government authorises it through a notification and subject to conditions.

2. ANS. C

EXP. Section 14 of the Trade Unions Act, 1926 declares that the following statutes shall not apply to registered Trade Unions:

- The Societies Registration Act, 1860
- The Co-operative Societies Act, 1912
- The Companies Act, 1956 (earlier Companies Act, 1913)

However, The Workmen Compensation Act, 1923 is not included in this list.

3. ANS. A

EXP. Under Section 11(3) of the Workmen's Compensation Act, 1923, if an employee leaves the vicinity of the place of employment without being medically examined, his right to compensation is suspended. This suspension continues until he returns and is available for the medical examination required to assess the injury.

4. ANS. B

EXP. Section 46 of the Employees' State Insurance Act, 1948 lists maternity benefit as one of the benefits payable to an insured woman for:

- Confinement (childbirth)
- Miscarriage
- Sickness or complications arising out of pregnancy

Hence, Option (B) directly matches the statutory provision.

5. ANS. C

EXP. Under Industrial Employment (Standing Orders) Act, 1946 — in its Section 13 — an employer who fails to submit the draft standing orders as required by Section 3 is liable to a fine which “may extend to Rs. 5,000.”

6. ANS. C

EXP. According to the Explanation to Section 28 of the Factories Act, 1948, a lifting machine will be considered a hoist or lift only if:

It has a platform or cage whose movement is restricted by a guide or guides.

7. ANS. C

EXP. In Microsoft Word, pressing F7 opens the Spelling and Grammar check dialog box. This tool scans the entire document for spelling mistakes, grammatical errors, and gives correction suggestions.

Ctrl + F7 → Moves window (used in Windows interface, not Word spell check)

F5 → Opens the Find and Replace "Go To" dialog

Shift + F7 → Opens the Thesaurus

8. ANS. A

EXP. Section 28 states the punishment for an employer who violates any provision of the Payment of Bonus Act. It includes:

- Imprisonment up to 6 months, or
- Fine up to ₹1,000, or
- Both imprisonment and fine

9. ANS. D

EXP. Section 7 of the Mines Act, 1952 empowers the Inspector to enter mines at any time, conduct examinations or inquiries, and ask questions to ensure compliance with the Act. However, the Inspector does not have the authority to use these powers in a way that unreasonably obstructs or impedes mining operations.

10. ANS. A

EXP. Under Section 8 of Payment of Bonus Act, 1965, the minimum work-period required in a year for an employee to become eligible for bonus is:

Not less than thirty working days in that accounting year.

11. ANS. D

EXP. Explanation: Under Industrial Disputes Act, 1947, the “Duties of Courts” provision (Section 14) requires that a Court — when a dispute is referred to it — should inquire into the matter and report to the appropriate Government ordinarily within six months from the commencement of its inquiry.

12. ANS. A

EXP. Right to Information Act, 2005 — Section 8(3) provides that after 20 years, certain information (which was exempt under Section 8(1) — except clauses (a), (c), (i)) must be disclosed. If there is a dispute as to the date from which that 20-year period is to be computed, the Act states that the decision of the Central Government shall be final.

13. ANS. C

EXP. Section 6(2) of the Maternity Benefit Act, 1961 states that when a pregnant woman gives notice of the date from which she wants maternity leave to begin, that date cannot be earlier than six weeks before the expected date of delivery.

14. ANS. B

EXP. As per Section 26(1) of the Employees’ State Insurance Act, 1948, all contributions paid under the Act are credited to a fund known as the Employees' State Insurance Fund, which is managed and administered by the Employees’ State Insurance Corporation (ESIC).

15. ANS. D

EXP. Section 4 of the Payment of Gratuity Act, 1972 provides that although completion of five years of continuous service is normally required, this condition does not apply if the termination of employment happens due to death or disablement of the employee.

In such cases, gratuity becomes payable even if the employee has not completed five years of service.

16. ANS. D

EXP. Under Section 11(2) of the Employees' Provident Funds and Miscellaneous Provisions Act, 1952, any amount due from an employer in respect of the employees' contribution shall be —
Deemed the first charge on the assets of the establishment and paid in priority to all other debts

17. ANS. B

EXP. IRC allows users to chat instantly in real-time. It is used for live text communication in chat rooms and private messages.

18. ANS. C

EXP. Employer's Contribution to Pension Fund under Section 6A(2)(a) of the Employees' Provident Funds and Miscellaneous Provisions Act, 1952:

The Act provides for a Pension Scheme in addition to provident fund contributions.

Under Section 6A(2)(a):

The employer's contribution towards the Employees' Pension Fund shall not exceed 8 $\frac{1}{3}$ % of the employee's:

- Basic Wages
- Dearness Allowance (DA)
- Retaining Allowance (if any)

19. ANS. B

EXP. Under the Mines Act, 1952, the obligations of a person employed in a mine are laid out in Section 73.

20. ANS. C

EXP. Section 22 of the Industrial Disputes Act, 1947 places restrictions on strikes and lock-outs in public utility services, requiring prior notice and compliance with specified conditions before initiating them.

21. ANS. B

EXP. Under Section 27(2) of the Trade Unions Act, 1926 — when a registered trade union is dissolved, and the rules of the trade union do not provide for how its assets/funds are to be distributed — the responsibility to divide or dispose of those funds falls on the Registrar of Trade Unions (i.e. the Registrar).

22. ANS. D

EXP. Under Section 5 of the Industrial Employment (Standing Orders) Act, 1946, when the Certifying Officer sends the draft standing orders to the trade union or, if none exists, to the workmen, they must be given an opportunity to raise objections within 15 days from the date they receive the notice.

23. ANS. B

EXP. Section 28 of the Payment of Bonus Act, 1965 prescribes penalty when an employer:

- Contravenes any provision of the Act
- Fails to comply with any direction or requisition made under the Act

A person who maintains proper records and fully complies with the Act does not attract any penalty.

24. ANS. B

EXP. Under Right to Information Act, 2005 — Section 10 — when access to only part of a record is granted under sub-section (1), the Central Public Information Officer (CPIO) is required to give notice to the applicant. This notice must include the particulars specified under sub-section (2): which part of the record is being withheld, reasons, and information on the availability of appeal, etc.

25. ANS. D

EXP. Section 25C of the Industrial Disputes Act, 1947 states that a workman who has completed at least one year of continuous service is entitled to lay-off compensation equal to 50% of basic wages plus dearness allowance for the period of lay-off.

26. ANS. D

EXP. According to the provisions of Section 23(2) of the Mines Act, 1952, the authority must hold an inquiry into the occurrence of an accident causing loss of life within Two months of receiving the notice about such an accident.

27. ANS. B

EXP. Under Section 3 of the Industrial Employment (Standing Orders) Act, 1946, an employer must submit five copies of the proposed draft standing orders to the Certifying Officer.

28. ANS. D

EXP. Section 23 of the Factories Act, 1948 lists the following prerequisites for employing a young person on a dangerous machine:

- Full instruction regarding dangers and precautions
- Sufficient training in working at the machine
- Adequate supervision by a knowledgeable and experienced person

There is no requirement regarding minimum educational qualification in this section. Therefore, option (D) is not a prerequisite.

29. ANS. A

EXP. Under Section 5(1) of the Payment of Wages Act, 1936, for a railway, factory or industrial establishment in which less than one thousand persons are employed, wages shall be paid before the expiry of the seventh day after the last day of the wage period.

30. ANS. A

EXP. According to Section 5 of the Factories Act, 1948, the State Government may exempt factories from the provisions of the Act during a public emergency for a period not exceeding three months at a time.

This provision helps balance the need for operational flexibility during critical times (e.g., war, external aggression, or internal disturbance) with the necessity of periodically reviewing the situation to ensure worker safety is not entirely compromised.

31. ANS. C

EXP. According to Section 14 of India's Trade Unions Act, 1926, if a trade union gets registered under the Companies Act, 1956 (or Societies/Co-op Societies Acts), that registration becomes Void (C); it's legally invalid because the Trade Unions Act excludes it, preventing it from enjoying benefits or legal standing as a trade union.

32. ANS. B

EXP. Under Section 10(1) of India's RTI Act 2005, if only part of requested information can be disclosed, the notice to the applicant must state the reasons for the decision, provide details of the fees payable for the accessible part, and specify the form of access provided, ensuring transparency and informing the applicant of their next steps, essentially meaning option (B) is the closest fit for the required details.

33. ANS. D

EXP. Under Section 8(6) of the Workmen's Compensation Act, 1923, the Commissioner is not bound to pay the money directly to that person when the person is a woman or a person under a legal disability.

34. ANS. B

EXP. For Section 9 of the Payment of Wages Act, 1936, an employee is deemed absent if they are physically present but refuse to work due to a stay-in strike or any other unreasonable cause, allowing deductions for that time, but not if on sanctioned leave or just waiting for instructions if ready to work

35. ANS. B

EXP. A '.txt' file contains plain text, so it is a text file. The other options are audio, video, and image files.

36. ANS. C

EXP. Ctrl + O → Open an existing file

Ctrl + N → Create a new file

Ctrl + S → Save the current file

Ctrl + P → Print the document

37. ANS. A

EXP. Section 7(2)(e) of the Payment of Wages Act, 1936, allows for deductions from an employee's wages for amenities and services supplied by the employer, as authorized by the appropriate government. However, the Explanation appended to Section 7(2)(e) explicitly states: "The word 'services' in this clause does not include the supply of tools and raw materials required for the purposes of employment".

These items are considered essential prerequisites for the work itself, not discretionary amenities or services rendered to the employee for which a deduction can be made under this specific section.

38. ANS. D

EXP. As per the Explanation to Section 5 of the Workmen's Compensation Act, 1923 (now Employee's Compensation Act), a continuous service period is maintained if work isn't interrupted by absence exceeding 14 days, making (D) 14 days the correct answer, as a longer break breaks the continuity for calculation of wages, notes Prepp and LawRato.

39. ANS. C

EXP. Section 8(1)(j) of the Right to Information (RTI) Act, 2005, specifically exempts from disclosure information that relates to personal information, the disclosure of which has no relationship to any public activity or interest, or which would cause an unwarranted invasion of the privacy of the individual, unless the Central Public Information Officer (CPIO) or the State Public Information Officer (SPIO) is satisfied that the larger public interest justifies the disclosure of such information.

40. ANS. A

EXP. F5 → Starts the PowerPoint presentation from the beginning

Shift + F5 → Starts the presentation from the current slide

Esc → Stops/Exits the slideshow

Ctrl + F5 → Not used for starting a presentation

41. ANS. C

EXP. Section 11 of the Employees' Provident Funds Act, 1952, addresses the priority of payment of contributions over other debts when an employer is adjudicated insolvent or, being a company, an order for winding up is made.

42. ANS. B

EXP. Under the CCS (Implementation of NPS) Rules, 2021, 'emoluments' for NPS contributions (Basic Pay + DA + NPA) are defined by referring to Rule 9(21)(a)(i) of the Fundamental Rules, 1922, which specifies basic pay components, making option (B) the correct answer for calculating NPS base pay.

43. ANS. B

EXP. The condition NOT precedent to retrenchment under Section 25F is (B) Notice in the prescribed manner is served on the appropriate Government or authority, as the core requirements focus on notice/pay to the workman and compensation, not mandatory government notice before retrenchment (though govt. is involved in specific cases/variations, it's not a direct precedent for every 25F retrenchment like notice to workman/compensation are). The other options (notice/pay to workman, reasons given, time expiry) are essential conditions.

44. ANS. B

EXP. According to Section 4 of the Minimum Wages Act, 1948, the minimum rate of wages fixed or revised by the appropriate government cannot consist of (B) The cash value of the tax deductions in respect of supplies of essential commodities.

Section 4 outlines what the minimum wage can comprise, which includes the following components:

- A basic rate of wages and a special allowance (cost of living allowance) at an adjusted rate.
- A basic rate of wages with or without the cost-of-living allowance, and the cash value of concessions for essential commodities supplied at concessional rates.
- An all-inclusive rate that accounts for the basic rate, the cost of living allowance, and the cash value of any concessions.

Tax deductions are adjustments made after the wage is determined, not a foundational element of the minimum wage rate itself.

45. ANS. B

EXP. Under Section 9 of India's Trade Unions Act, 1926, the Registrar issues a certificate of registration that serves as Conclusive Evidence that the Trade Union has been properly registered, meaning it's final proof of registration and not just weak or indirect evidence.

46. ANS. A

EXP. According to Section 86(1) of the Employees' State Insurance (ESI) Act, 1948, no prosecution under the Act shall be instituted except by or with the previous sanction of the Insurance Commissioner or of such other officer of the Corporation as may be authorised in this behalf by the Director General of the Corporation.

47. ANS. D

EXP. Under the Central Civil Services (NPS) Rules, 2021 and PFRDA Regulations, if there is no valid nomination, the accumulated pension corpus is paid to the legal heir(s), not to the Consolidated Fund of the State.

Option (A) is the incorrect statement because the amount goes to the legal heirs.

48. ANS. C

EXP. Under Section 8 of the Maternity Benefit Act, 1961, every woman entitled to maternity benefit is also entitled to receive a medical bonus of one thousand rupees from her employer if the employer does not provide free pre-natal, confinement, and post-natal care.

49. ANS. A

EXP. According to Section 69(7) of the Factories Act, 1948, any fee payable for a certificate of fitness for a young person is to be paid by (A) The occupier.

The section explicitly states that the fee "shall not be recoverable from the young person, his parents or guardian". This provision places the financial responsibility on the employer to ensure the proper certification and health assessment of young workers.

50. ANS. B

EXP. According to Section 5(2) of the Payment of Wages Act, 1936, the wages earned by an employee whose employment is terminated by or on behalf of the employer must be paid:
(B) Before the expiry of the second working day from the day of termination.

This provision ensures that employees receive their final dues promptly upon the cessation of employment

51. ANS. D

EXP. The Indian Councils Act, 1909 — also known as the Morley-Minto Reforms — was the first act to provide for the association of Indians with the executive councils of the Viceroy and Governors. It allowed an Indian (Satyendra Prasanna Sinha) to become a member of the Viceroy's Executive Council.

52. ANS. C

EXP. All three options are common methods used to express the concentration of a solution:

Mass by mass percentage (m/m) → Ratio of solute mass to total solution mass

Mass by volume percentage (m/v) → Ratio of solute mass to total solution volume

Volume by volume percentage (v/v) → Ratio of solute volume to total solution volume

53. ANS. B

EXP. When resistors are connected in series, current flows through each resistor one after another. The total resistance increases and is obtained by adding all individual resistances:

$$R_{Total} = R_1 + R_2 + R_3 + \dots\dots\dots$$

54. ANS. A

EXP. Surface area of a sphere is proportional to the square of its radius (or diameter):

$$\text{Ratio of Surface area} = \left(\frac{1}{4}\right)^2 = \frac{1}{16}$$

55. ANS. D

EXP. Vishwanath Karthikey Padakanti — the 16-year-old who in 2025 became the youngest Indian to complete the Seven Summits Challenge — hails from Hyderabad.

56. ANS. A

EXP. $163 - 92 = 71$

$234 - 163 = 71$

So, each number increases by 71

Next term:

$234 + 71 = 305$

57. ANS. D

EXP. It involves ensuring that all members of the community, including marginalised groups, benefit from development initiatives.

Inclusive rural development means improving rural areas in a way that everyone—including poor households, women, small farmers, and other disadvantaged groups—gets equal access to opportunities and benefits.

58. ANS. D

EXP. If $a : b = b : x$, then

$$x = \frac{b^2}{a} = \frac{60^2}{45} = 80$$

59. ANS. D

EXP. $140 \div \left[\frac{8}{4} \times \{ 10 + 6 - (8 + 5 - (4 + 7)) \} \right]$
 $= 140 \div \left[\frac{8}{4} \times \{ 10 + 6 - (2) \} \right]$
 $= 140 \div \left[\frac{8}{4} \times \{ 14 \} \right]$
 $= 140 \div 28 = 5$

60. ANS. C

EXP. Biotic Components : These are living organisms in an ecosystem. Examples: plants, animals, microorganisms, algae, fish, frogs, insects, etc.

Abiotic Components: These are non-living physical and chemical factors in the environment. Examples: water, soil, sunlight, air, rocks, temperature, etc.

61. ANS. D

EXP. MOST \rightarrow 9613

STOP \rightarrow 4319

Letters common in both words: S, T, O

Digits common in both codes: 9, 3, 1

62. ANS. A

EXP. **Intercropping**: Two or more crops are grown together in the same field at the same time in a specific pattern, to reduce pests, improve soil fertility, and increase productivity.

63. ANS. D

EXP. After the Revolt of 1857, a major administrative change was introduced in India. The rule of the East India Company came to an end, and the governance of India was transferred directly to the British Crown through the Government of India Act of 1858. This meant that the British monarch would now rule over India, and a Secretary of State for India was appointed in Britain to oversee Indian affairs. This shift ensured tighter control by the British government, marking the beginning of a new phase in colonial administration.

64. ANS. A

EXP. G R E Q T H C X Z O B Y M I S U K W A D F

Vowels here are: E, O, I, U, A

No vowel is immediately preceded by a consonant and also immediately followed by a vowel

65. ANS. C

EXP. The Seventy-third Amendment of the Constitution of India (1992) added the Eleventh Schedule to the Constitution, which lists 29 subjects that can be devolved to rural local self-government (Panchayats).

66. ANS. D

EXP. The Green Climate Fund was established in 2010 during the UNFCCC Conference (COP 16) held in Cancún, Mexico. Its main purpose is to help developing countries reduce greenhouse gas emissions and adapt to the impacts of climate change. The fund supports clean energy projects, sustainable development, climate-resilient infrastructure, and protection of vulnerable communities.

67. ANS. D

EXP. R → B (R + 10 → B)

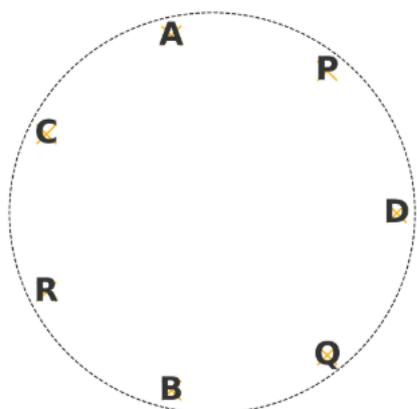
V → F (V + 10 → F)

Y → I (Y + 10 → I)

All three letters follow the +10 rule.

68. ANS. B

EXP.



Thus, A sits third to the right of Q.

69. ANS. C

EXP. SP = 15600

Loss = 20%

$$CP = \frac{SP}{0.8} = 17000$$

70. ANS. B

EXP. P I K → 16, 9, 11

I B D → 9, 2, 4

B U W → 2, 21, 23

U N P → 21, 14, 16

In every column, we subtract 7 each time (mod 26):

1st: $21 - 7 = 14 \rightarrow 14 = N$

2nd: $14 - 7 = 7 \rightarrow 7 = G$

3rd: $16 - 7 = 9 \rightarrow 9 = I$

71. ANS. D

EXP. We get the only possible vertical order (from bottom to top):

F, G, S, E, T, U, H

So, there are 4 boxes between H and G.

72. ANS. A

EXP. The number can't be divisible by 64 and 35 as number should be an even number to be divisible from an even number and should have last digit 0 or 5 to be divisible by 5.

After checking for 53 and 47, the number is only divisible by 53.

73. ANS. B

EXP. In July 2025, BITS Pilani announced that it would develop an “AI+ Campus,” a first-of-its-kind greenfield campus at Amaravati, Andhra Pradesh. The campus is envisioned to be an advanced hub for AI, machine learning, robotics, and other cutting-edge tech disciplines, marking a major expansion of BITS’s educational footprint.

74. ANS. B

EXP. $A + 3B = 43$ -----(i)

$5A + 2B = 98$ -----(ii)

Solving (i) and (ii), we get

$A = 16$

$B = 9$

Sum = $16 + 9 = 25$ years

75. ANS. B

EXP. During summer (June to September), the South-west monsoon winds blow from the Arabian Sea and Bay of Bengal toward India, bringing heavy rainfall to most parts of the country.

76. ANS. C

EXP. (I) Some jeeps are bikes.

Since all bikes are jeeps, bikes are a subset of jeeps → Some jeeps are definitely bikes.

So, Conclusion I follows.

(II) All cards are jeeps.

Cards \subset Bikes \subset Jeeps \rightarrow Cards also become a subset of jeeps.

So, Conclusion II also follows.

77. ANS. A

EXP. New letters are:

P, H, U, I, L, J, Y, O

Rearranging in alphabetical order:

H, I, J, L, O, P, U, Y

So, third letter from right will be P.

78. ANS. C

EXP. Article 42 of the Directive Principles of State Policy (DPSP) instructs the State to ensure just and humane conditions of work and to provide maternity relief for workers.

79. ANS. B

EXP. A concave lens spreads out (diverges) the light rays that pass through it. Therefore, it is known as a diverging lens.

80. ANS. B

EXP. In May 2025, Hari Kumar R was appointed as the Director (Research & Development) of Bharat Electronics Limited (BEL), which is a Navratna Defence Public Sector Undertaking (PSU).

BEL is one of India's key defense electronics companies, supplying advanced technology solutions to the Indian Armed Forces. As Director of R&D, Hari Kumar R is responsible for leading innovation, developing strategic defense technology, and strengthening indigenous capabilities under initiatives like Make in India and Aatmanirbhar Bharat.

81. ANS. A

EXP. The words can be BAND and BANK.

82. ANS. B

EXP. web day book \rightarrow ud gq cg

jaw book mango \rightarrow hx ix ud

The common word in both phrases is "book".

The common code in both code sets is 'ud'.

83. ANS. C

EXP. A homogeneous mixture is one in which the components are uniformly mixed and cannot be visually distinguished

Except Oil and water, others are Homogeneous mixture.

84. ANS. B

EXP. A balanced fertiliser generally contains the three primary essential nutrients for plant growth, commonly known as NPK:

N → Nitrogen (leafy growth)

P → Phosphorus (roots & flowers)

K → Potassium (overall strength & disease resistance)

85. ANS. C

EXP. A sphygmomanometer is the medical instrument used to measure blood pressure. The other instruments measure different things:

Glucometer → Blood sugar level

Spirometer → Lung capacity

Electroencephalograph (EEG) → Brain activity

86. ANS. A

EXP. $Speed = \frac{Distance}{Time} = \frac{156}{3.5} \approx 45 \text{ km/hr}$

87. ANS. D

EXP. The Kumaon Himalaya lies between the Satluj River (west) and the Kali River (east).

88. ANS. C

EXP.

Marks (x)	Frequency (f)	f × x
13	53	689
33	13	429
51	24	1224
76	23	1748
83	16	1328
Total	129	5418

Mean = $\frac{\sum fx}{\sum f} = \frac{5418}{129} = 42$

89. ANS. A

EXP. $8 \times 2 \div 16 = 8 \div 2 \times 16 = 64$

90. ANS. D

EXP. The Law of Constant Proportions is also known as the Law of Definite Proportions, which states that a chemical compound always contains the same elements in a fixed mass ratio.

In water, hydrogen and oxygen are always present in the mass ratio of 1:8, no matter the source of water.

Dalton's Atomic Theory supports this idea and also explains the Law of Conservation of Mass by stating that atoms are neither created nor destroyed in a chemical reaction.

The given mass ratio for nitrogen and hydrogen in ammonia as 8:1 is incorrect because the actual ratio is 14:3.

Therefore, statements 1, 2, and 3 are correct.

91. ANS. D

EXP. Each letter in the second group is 3 positions before the corresponding letter in the first group.
VST – SPQ

$$V(22) \rightarrow S(19) \rightarrow 22 - 3 = 19$$

$$S(19) \rightarrow P(16) \rightarrow 19 - 3 = 16$$

$$T(20) \rightarrow Q(17) \rightarrow 20 - 3 = 17$$

92. ANS. C

EXP. Primary (major) National Highways get one- or two-digit numbers.

Subsidiary/Secondary Routes get three-digit numbers (their first one or two digits often referencing their parent highway).

Highways running north–south are given even numbers, increasing from east → west.

East–west highways are given odd numbers, with numbering increasing from north → south.

National Highway 44 (NH 44) is currently the longest national highway in India

Thus, statement C is incorrect.

93. ANS. B

$$\text{EXP. } 729P = P\left(1 + \frac{R}{200}\right)^6$$

$$\text{or } 1 + \frac{R}{200} = 3$$

$$\text{or } R = 400\%$$

94. ANS. B

EXP. Each letter in the second group is 2 positions ahead of the corresponding letter in the first group.

95. ANS. C

EXP. Let the total work be 60 units.

Team A can do $\frac{60}{15} = 4$ units per day

Team B can do $\frac{60}{20} = 3$ units per day

Team A+ B can do 7 units per day

Work finished in 6 days = 42 units

Remaining work = $60 - 42 = 18$ units

Work finished by A in next 3 days = 12 units

Remaining work = $18 - 12 = 6$ units

New efficiencies of A = 2.4 units per day and B = 3.6 units per day

Together they can do $2.4 + 3.6 = 6$ units per day.

So, they will take $\frac{6}{6} = 1$ more day to complete the work.

96. ANS. D

EXP. The Permanent Settlement of 1793, introduced by Lord Cornwallis, made zamindars the permanent owners of the land. They were responsible for collecting land revenue from the peasants and paying a fixed amount to the British government every year. If they failed, their land could be taken away.

97. ANS. B

EXP. As of 15 August 2025, Rohit Sharma is the only cricketer to have scored three double centuries in One-Day Internationals (ODIs).

98. ANS. A

EXP. Electrical resistance of a conductor depends on:

- Length of the conductor → More length = More resistance
- Area of cross-section → Thicker conductor = Less resistance
- Material → Different materials have different resistivities
- Temperature → Especially for metals, resistance increases with temperature

99. ANS. B

EXP. In July 2025, the organisation was Defence Research and Development Organisation (DRDO) — through its laboratory Defence Research & Development Laboratory (DRDL) — that collaborated with AIIMS Bibinagar to unveil the carbon-fibre foot prosthesis ADIDOC.

100. ANS. B

EXP. $36 L 2 J 4 I 6 K 2 L 5$ becomes:

$$36 - 2 \times 4 + 6 \div 2 - 5$$

$$= 36 - 2 \times 4 + 3 - 5$$

$$= 36 - 8 + 3 - 5$$

$$= 26$$