SCHOLARS SSC ACADEMY

SSC | IBPS | NDA | RAILWAY | COMMERCE

SSC CPO 2026 · PAPER-I

MOCK TEST 07

DETAILED SOLUTIONS & ANSWER KEY

100	100	60	15
QUESTIONS	MARKS	MINUTES	MIN / PART

Sectional timing: 25 questions and 15 minutes per part. The four parts are Reasoning, General Awareness, Quantitative Aptitude and English Comprehension.

Marking: +1 correct | −0.25 wrong | 0 unanswered.

Practice material: Independently prepared by Scholars SSC Academy. This is not an official SSC question paper or previous-year question paper.

Candidate Name: _____

Roll Number: _____ Date: _____

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Answer Key · SSC CPO Mock 07

Verify each answer using the worked solution pages that follow.

PART I | GENERAL INTELLIGENCE & REASONING

01 B	02 A	03 B	04 A	05 D	06 B	07 D	08 B	09 C	10 A
11 A	12 B	13 B	14 D	15 B	16 B	17 A	18 B	19 C	20 C
21 D	22 C	23 C	24 A	25 B					

PART II | GENERAL KNOWLEDGE & AWARENESS

26 B	27 A	28 C	29 B	30 A	31 C	32 B	33 B	34 C	35 B
36 C	37 B	38 B	39 B	40 C	41 B	42 B	43 B	44 C	45 C
46 B	47 B	48 C	49 A	50 B					

PART III | QUANTITATIVE APTITUDE

51 C	52 A	53 B	54 C	55 B	56 C	57 B	58 B	59 C	60 C
61 C	62 C	63 C	64 C	65 C	66 C	67 D	68 B	69 B	70 C
71 B	72 B	73 B	74 A	75 B					

PART IV | ENGLISH COMPREHENSION

76 C	77 A	78 A	79 B	80 C	81 B	82 A	83 C	84 B	85 B
86 C	87 B	88 A	89 A	90 B	91 C	92 B	93 C	94 B	95 B
96 A	97 B	98 B	99 C	100 B					

PART I | GENERAL INTELLIGENCE & REASONING

25 QUESTIONS · 25 MARKS · 15 MINUTES

1. Answer: B T at 2 gives U at 4 and W at 5.

2. Answer: A R A D I O becomes R E D O U.

3. Answer: B "Some charts are digital" also means some digital items are charts. Nothing connects those digital charts necessarily to maps.

4. Answer: A Net clockwise rotation is 90° from west, giving north.

5. Answer: D A right circular shift takes the last letter T to the first place.

6. Answer: B B is 31−9+1=23rd from left. Between positions 12 and 23 lie 10 seats.

7. Answer: D Successive differences are 3,6,9,12; next difference 15, giving 52.

8. Answer: B April-to-May adds 30 days, May-to-June 31: 61 days ≡ 5 (mod 7); Thursday +5 = Tuesday.

9. Answer: C Ordering by weight is S > Q > P > R.

10. Answer: A Exactly one = (18−6)+(14−6)=20.

11. Answer: A After N and K are swapped, NETWORK becomes KETWORN; the fourth letter is W.

12. Answer: B Number of unordered pairs of three children is 3C2 = 3.

PART I | GENERAL INTELLIGENCE & REASONING

CONTINUED · SOLUTIONS

13. Answer: B Terms are 2×3, 3×4, 4×5, 5×6, 6×7; next 7×8=56.

14. Answer: D The only possible order is K, N, L, M.

15. Answer: B Positions 2,6,11,17,24 have increments 4,5,6,7; +8 wraps 32 to 6 = F.

16. Answer: B With blue assigned to B and red excluded for A, A must have green.

17. Answer: A Some X are Y directly contradicts “No X is Y”.

18. Answer: B Minute hand 120°; hour hand 3×30+20×0.5=100°; angle=20°.

19. Answer: C Two independent folds create four layers at the punch point, yielding four holes.

20. Answer: C A thermometer measures temperature, just as an odometer measures distance.

21. Answer: D Any x>27 preserves 24 as the middle value; only 30 satisfies the given condition.

22. Answer: C 23 ≡ 3 mod 4, so the third shape (square) occurs.

23. Answer: C 4△3=11; then 11△2=2×11+2=24.

24. Answer: A Some teachers are invigilators and no teachers are absent, so at least some invigilators are present.

25. Answer: B Odd multiples of 3 up to 20 are 3,9,15: three cards.

PART II | GENERAL KNOWLEDGE & AWARENESS

25 QUESTIONS · 25 MARKS · 15 MINUTES

26. Answer: B Lothal in Gujarat is known for its dockyard structure.

27. Answer: A The uprising of sepoys began at Meerut on 10 May 1857.

28. Answer: C Lord Cornwallis introduced the Permanent Settlement in 1793.

29. Answer: B Most Ashokan edicts use the Brahmi script; northwestern examples can use Kharosthi.

30. Answer: A Warren Hastings served as the first Governor-General of Bengal under the Act.

31. Answer: C The Constitution (101st Amendment) Act, 2016 enabled GST.

32. Answer: B Article 280 provides for the Finance Commission.

33. Answer: B Article 40 directs the State to organise village panchayats.

34. Answer: C Article 352 provides for a proclamation of National Emergency.

35. Answer: B Fundamental Rights are in Part III of the Constitution.

36. Answer: C The Narmada flows westwards through a rift valley.

37. Answer: B Black cotton soil is also known as regur soil.

PART II | GENERAL KNOWLEDGE & AWARENESS

CONTINUED · SOLUTIONS

38. Answer: B The Deccan Traps are extensive basaltic lava flows.

39. Answer: B Chilika is a brackish-water lagoon in Odisha.

40. Answer: C 23.5° N is the Tropic of Cancer.

41. Answer: B Bauxite is the major ore of aluminium.

42. Answer: B Vitamin B12 (cobalamin) contains cobalt.

43. Answer: B Bromine is a liquid non-metal at ordinary room temperature.

44. Answer: C A convex mirror provides a wide field of view and erect diminished images.

45. Answer: C Sound requires a medium and does not propagate in a vacuum.

46. Answer: B Resistivity has the unit ohm metre (Ω·m).

47. Answer: B The highest concentration of atmospheric ozone is in the stratosphere.

48. Answer: C Chloroplasts contain chlorophyll and are the main sites of photosynthesis.

49. Answer: A A neuron transmits nerve impulses; a nephron belongs to kidneys.

50. Answer: B Water vapour condenses on cooler surfaces when they reach the dew point.

PART III | QUANTITATIVE APTITUDE

25 QUESTIONS · 25 MARKS · 15 MINUTES

51. Answer: C Profit=120; 120/480×100=25%.

52. Answer: A Net price factor=.90×.80=.72; discount=28%.

53. Answer: B SI=7500×8×2.5/100=₹1500.

54. Answer: C Sum rises by 24, average rises by 24/8=3; new average=26.

55. Answer: B Eight parts=128, one part=16; smaller=3×16=48.

56. Answer: C 180/12=15 m/s=54 km/h.

57. Answer: B Combined length=250 m; relative speed=90 km/h=25 m/s; time=10 s.

58. Answer: B Combined rate=1/12+1/18=5/36; time=36/5=7.2 days.

59. Answer: C Combined rate=1/24+1/36=5/72; time=72/5=14.4 h.

60. Answer: C Equal-weight mean = (60+90)/2=₹75/kg.

61. Answer: C (3/4)x=45 => x=60.

62. Answer: C Product=HCF×LCM=9720; other=9720/90=108.

PART III | QUANTITATIVE APTITUDE

CONTINUED · SOLUTIONS

63. Answer: C L+W=36, W=14; area=22×14=308 cm^2.

64. Answer: C Volume=$\pi r^2 h$=(22/7)×49×10=1540 cm^3.

65. Answer: C Total 9 parts=180°, one part=20°, largest=4×20=80°.

66. Answer: C tan45°=height/distance=1, so distance=30 m.

67. Answer: D Amount=10000×$(1.10)^2$=12100.

68. Answer: B 0.30A=0.45B => A/B=0.45/0.30=3/2.

69. Answer: B For equal distances, average speed=2ab/(a+b)=2×60×90/150=72.

70. Answer: C Profit=0.18×2500=₹450.

71. Answer: B Score=22−3×0.25=21.25.

72. Answer: B Stream speed=(15−9)/2=3 km/h.

73. Answer: B Arrange 2,4,8,11,13: central value=8.

74. Answer: A Factor=1.2×0.8=0.96, a 4% decrease.

75. Answer: B Total=160; days 2+4=92; fraction=92/160=23/40.

PART IV | ENGLISH COMPREHENSION

25 QUESTIONS · 25 MARKS · 15 MINUTES

76. Answer: C The verb agrees with the nearer plural subject “trainees”: were.

77. Answer: A The introductory participial phrase must modify Anil, who was walking.

78. Answer: A To bring up a point is to introduce it for discussion.

79. Answer: B Meticulous describes a worker who is thorough and careful with details.

80. Answer: C Scarce means in short supply; abundant means plentiful.

81. Answer: B People on the same page have a shared understanding.

82. Answer: A Numismatics is the study or collection of coins.

83. Answer: C The standard collocation is “comply with”.

84. Answer: B Present perfect passive: has/have been + past participle.

85. Answer: B In ordinary past reporting, will → would and tomorrow → the following day.

86. Answer: C A hypothetical condition typically takes “If I were”.

87. Answer: B Principal means head of a school; principle means rule or belief.

PART IV | ENGLISH COMPREHENSION

CONTINUED · SOLUTIONS

88. Answer: A Logical sequence: collect (Q), compare (P), find error (R), correct report (S).

89. Answer: A University begins with a /ju:/ consonant sound, so “a”.

90. Answer: B Use fewer with countable candidates and less with uncountable water.

91. Answer: C Accommodation has double c and double m.

92. Answer: B Each takes a singular verb: has.

93. Answer: C Past perfect expresses an earlier completed action before another past event.

94. Answer: B Discuss is transitive: discuss a matter, not “discuss about” it.

95. Answer: B Affect is the verb meaning influence; effect is usually a noun.

PART IV | ENGLISH COMPREHENSION

CONTINUED · SOLUTIONS

96. Answer: A Both checks aimed to verify identity and attendance accurately.

97. Answer: B The assistant matched each roll number with the printed list.

98. Answer: B The passage specifically attributes mismatches to typing errors.

99. Answer: C The invigilator independently checked identity cards in the room.

100. Answer: B The corrected list and second check prevented the errors entering the final register.