SSC GD CONSTABLE

SCHOLARS SSC ACADEMY

Solution

SET 06 | English

SGD-06-EN-2026

ANSWER KEY / उत्तर-कुंजी

1	2	3	4	5	6	7	8	9	10
A	C	B	B	A	C	D	A	C	C
11	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**
C	A	D	B	C	A	C	B	A	D
21	**22**	**23**	**24**	**25**	**26**	**27**	**28**	**29**	**30**
C	A	A	A	B	C	B	C	D	D
31	**32**	**33**	**34**	**35**	**36**	**37**	**38**	**39**	**40**
D	C	D	B	D	D	A	A	B	C
41	**42**	**43**	**44**	**45**	**46**	**47**	**48**	**49**	**50**
D	A	B	C	C	C	B	D	D	B
51	**52**	**53**	**54**	**55**	**56**	**57**	**58**	**59**	**60**
D	B	C	B	B	B	B	B	D	C
61	**62**	**63**	**64**	**65**	**66**	**67**	**68**	**69**	**70**
B	D	A	C	B	D	C	B	C	D
71	**72**	**73**	**74**	**75**	**76**	**77**	**78**	**79**	**80**
A	B	C	A	C	A	C	D	C	D

General Intelligence and Reasoning

1. (A) 67

Differences are 5, 9, 13, 17 and next 21; 46+21=67.

2. (C) TENALP

Reverse the order of letters: P-L-A-N-E-T becomes T-E-N-A-L-P.

3. (B) Q

The only possible order is V-P-Q-R-W, leaving Q in the middle.

4. (B) North

The east and west movements cancel; the remaining displacement is 3 km north.

5. (A) No medal is a liquid

A subset of objects (medals) cannot belong to the disjoint set of liquids.

6. (C) Thursday

The dates are 24 days apart. 24 mod 7=3, so Monday+3 is Thursday.

7. (D) 25

Bottom rank=38−14+1=25.

8. (A) DNED

C→D, O→N, D→E and E→D; hence DNED.

9. (C) 8

The output is 4, 6, 8, 3, 1. Its third element is 8.

10. (C) Baker

Baker begins BAKE, which precedes BAKI, BALA and BALL.

11. (C) 40

By the row rule, 4×(9+1)=40.

12. (A) O

The descending order is P>M>N>O, so O is youngest.

13. (D) I and II together

Let tens=x, units=y. x+y=11 and x−y=3 give x=7,y=4, number 74.

14. (B) 18

Replace symbols: 7×3−5+2=21−5+2=18.

15. (C) 21

11, 13 and 17 are prime; 21=3×7 is composite.

16. (A) 30

Choose any 2 of 3 horizontal and 2 of 5 vertical lines: C(3,2)×C(5,2)=3×10=30.

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17. **(C) Reena has both documents**

Both conditions must be satisfied simultaneously; only Reena has both.

18. **(B) East**

South→West→North→East after three clockwise 90° turns.

19. **(A) L**

Descending order: T, L, I, H, G; L is second.

20. **(D) □**

The period is three symbols; after the seventh circle comes a square.

General Knowledge and General Awareness

21. **(C) Article 148**

Article 148 establishes the office of the Comptroller and Auditor General of India.

22. **(A) Disqualification on grounds of defection**

The Tenth Schedule contains the anti-defection provisions.

23. **(A) Article 280**

Article 280 provides for a Finance Commission to recommend fiscal sharing between the Union and States.

24. **(A) Champaran**

Gandhi's Champaran Satyagraha in Bihar in 1917 concerned indigo cultivators.

25. **(B) Lothal**

A large basin structure at Lothal, Gujarat, is conventionally interpreted as a dockyard.

26. **(C) Madhya Pradesh**

The Buddhist monuments at Sanchi are near Bhopal in Madhya Pradesh.

27. **(B) Marshy, water-rich plains**

High groundwater and poor drainage make many Terai areas marshy.

28. **(C) Tilt of Earth's axis during revolution**

The tilted rotation axis changes sunlight angle and day length during Earth's orbit.

29. **(D) v/f**

Wave speed $v=f\lambda$; rearranging gives $\lambda=v/f$.

30. **(D) Sound needs a material medium**

Sound is a mechanical wave and needs matter to transmit vibration.

31. **(D) Oxygen and moisture**

Rusting is corrosion aided by oxygen and water/moisture.

32. **(C) Protons**

Atomic number Z counts nuclear protons; in a neutral atom it also equals electrons.

33. **(D) Small intestine**

Villi in the small intestine greatly increase the area for absorption.

34. **(B) Platelets**

Platelets aggregate at a wound and help initiate clotting, along with clotting proteins.

35. **(D) Harmful ultraviolet radiation**

Stratospheric ozone absorbs much harmful solar UV radiation.

36. **(D) Assam**

Sattriya developed in the Vaishnavite monastic institutions (satras) of Assam.

37. **(A) ₹100**

The rate rises by 1 percentage point; extra interest=1% of ₹10,000=₹100.

38. **(A) Commercial banks**

In repo transactions the central bank lends to eligible banks against securities.

39. **(B) 21**

A game is usually to 21 points; at 20-all play continues until a two-point lead or 30.

40. **(C) A diet supplying essential nutrients in suitable proportions**

A balanced diet provides energy and varied nutrients according to needs.

Elementary Mathematics

41. **(D) 1890**

Discounted price=2400×0.75=1800; tax=90; total=₹1890.

42. **(A) 15**

Profit=920−800=120; percent=120/800×100=15%.

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43. **(B) 8**

Assume 100 litres: 100→120→108; net rise=8%.

44. **(C) 200**

Remaining percentage=100−35−25=40%; 40% corresponds to 80, so total=80/0.40=200.

45. **(C) 54**

Speed=180/12=15 m/s; multiply by 18/5 to get 54 km/h.

46. **(C) 3 h 36 min**

Combined rate=1/6+1/9=5/18 tank/h; time=18/5 h=3 h 36 min.

47. **(B) 60**

Perimeter=2(l+b)=2(18+12)=60 cm.

48. **(D) 20**

Old total=7×18=126; corrected total=126−12+26=140; 140/7=20.

49. **(D) 400**

Total parts=8; Bilal gets 5/8×640=₹400.

50. **(B) 360**

Difference in principal=₹1500; difference in simple interest=1500×8×3/100=₹360.

51. **(D) 16**

If son=x, father=3x; 4x=64, so x=16.

52. **(B) 2:1**

Originally 40 L milk and 10 L water; now water=20 L, so 40:20=2:1.

53. **(C) 180**

LCM uses prime powers $2^2 \times 3^2 \times 5 = 180$.

54. **(B) 8**

Machine-hours remain 6×12=72; 72/9=8 hours.

55. **(B) 72**

Sum of exterior angles=360°; each=360/5=72°.

56. **(B) 4**

Possible results are HH, HT, TH and TT: 4 outcomes.

57. **(B) 24**

45 min=3/4 h; speed=18/(3/4)=24 km/h.

58. **(B) 294**

Cube surface area=$6a^2=6\times49=294$ cm^2.

59. **(D) 17.5**

Mean=(12+18+25+15)/4=70/4=17.5.

60. **(C) 24**

Total parts=6; longest=3/6×48=24 m.

English Language

61. **(B) is**

The head word “pair” is singular, so the predicate takes “is”.

62. **(D) had**

The unreal past conditional uses “had + past participle” in its if-clause.

63. **(A) Abundant**

Scarce means insufficient in quantity; abundant means plentiful.

64. **(C) Meticulous**

Meticulous describes someone extremely careful and attentive to detail.

65. **(B) In confusion**

“At sixes and sevens” describes a confused or disorganised situation.

66. **(D) Illegible**

Illegible writing cannot be read or deciphered easily.

67. **(C) The results will be announced by the manager tomorrow.**

Future simple passive uses “will be + past participle”; the object becomes subject.

68. **(B) Accommodation**

Accommodation contains double c and double m.

69. **(C) me**

The preposition “between” takes the objective pronoun “me.”

70. **(D) on**

The standard collocation is “depend on” a thing or person.

71. **(A) has**

When treated as a single body, “committee” takes singular “has” here.

72. **(B) A beautiful old wooden table**

Usual adjective order places opinion before age and material: beautiful, old, wooden.

73. **(C) Rina said that she was ready.**

Past reporting verb commonly backshifts “am” to “was”; I becomes she.

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74. **(A) Although**

"Although" introduces a full concessive clause: he was tired.

75. **(C) Crises**

The accepted plural of crisis is crises.

76. **(A) make**

English uses the collocation "make a decision."

77. **(C) After lunch, we visited the museum.**

The introductory phrase may be followed by a comma, placed after "lunch."

78. **(D) She has lived here since 2020.**

Present perfect with "since 2020" connects a past starting point to the present.

79. **(C) We should always keep a promise.**

Subject "we" comes before modal "should" and the main verb "keep."

80. **(D) Helpful**

Beneficial means providing a benefit or helping in a positive way.

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