SSC GD CONSTABLE

SCHOLARS SSC ACADEMY

Solution

SET 08 | English

SGD-08-EN-2026

ANSWER KEY / उत्तर-कुंजी

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

General Intelligence and Reasoning

1. (B) 80

Differences are 7, 11, 15, 19; the next difference is 23, giving 57+23=80.

2. (A) RDENGA

Shift the initial GA to the end of RDEN, making RDENGA.

3. (C) 35

5×8−5=35; the same rule gives 3×7−3=18 and 4×6−4=20.

4. (D) K

The only order is M–J–L–K, so K is on the extreme right.

5. (D) Riya has an ID card

The given universal statement applies directly to Riya; the other statements are not established.

6. (C) 12

Swapping does not change the two positions; 19−7=12.

7. (B) 5

Mondays are on the 3rd, 10th, 17th, 24th and 31st: five in all.

8. (D) Red

Since no blue counter is round and only two colours exist, a round counter must be red.

9. (C) North-east

Moving 90° clockwise from north-west reaches north-east.

10. (D) B-A-C

The constraints form the chain B before A before C.

11. (A) 2

One punch passes through two layers, making two mirror-position holes after unfolding.

12. (C) A>D

Transitivity gives A>B=C>D and hence A>D.

13. (A) Password : Account

A key opens a lock; a password gives access to an account.

14. (C) 12

There are 4 choices for the first position and 3 for the next: 4×3=12.

15. (C) 21

Descending order is 35, 28, 21, 14.

16. (C) 13

Letters and numbers both advance by three: the next entry is M13.

17. (C) No reference book is fiction

Reference books are within the non-fiction category, which is separate from fiction.

18. (A) 4

With two positions in between, S is 1+3=4th.

19. (B) book

The lengths are 3, 4, 5 and 6; book immediately precedes river.

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20. (C) 27

Operations alternate ×2 and −3: 15×2=30, then 30−3=27.

General Knowledge and General Awareness

21. (D) Eighth Schedule

The Eighth Schedule enumerates the recognised languages of the Constitution.

22. (D) 42nd Amendment

The 42nd Constitutional Amendment Act, 1976 added Part IVA (Article 51A).

23. (B) Both Houses of Parliament

Under Article 66, the electoral college comprises members of both Houses of Parliament.

24. (B) It passes through Madhya Pradesh

The Tropic of Cancer passes through Madhya Pradesh; it does not cross the other listed states.

25. (A) Maharashtra

Lonar crater lake is in Buldhana district of Maharashtra.

26. (B) Narmada

Narmada rises in the Amarkantak region and drains west into the Gulf of Khambhat.

27. (D) Pulmonary vein

Pulmonary veins carry oxygen-rich blood from the lungs to the left atrium.

28. (C) Xylem

Xylem conducts water and dissolved minerals; phloem primarily transports food.

29. (D) Lactobacillus

Lactic-acid bacteria such as Lactobacillus ferment lactose to lactic acid.

30. (A) Iodine

Iodine is required for synthesis of thyroid hormones; its deficiency can cause goitre.

31. (C) Vitamin K

Vitamin K is necessary for normal production of several clotting factors.

32. (D) Electrical into mechanical

An electric motor uses electrical input to produce rotational mechanical work.

33. (C) Electric current

Series components have the same current, though voltage drops and resistances may differ.

34. (A) Acidic

A pH below 7 indicates acidity under standard aqueous conditions.

35. (B) Calcium carbonate

Limestone is primarily calcium carbonate, CaCO3.

36. (B) Bharatanatyam

Bharatanatyam developed in Tamil Nadu; the other choices are associated with other regions.

37. (D) 26 November 1949

The Constitution was adopted on 26 November 1949 and generally commenced on 26 January 1950.

38. (D) Ashoka

The original brick stupa at Sanchi was commissioned under Mauryan Emperor Ashoka.

39. (D) A sustained rise in general prices

Inflation is a sustained rise in the general price level, not simply a single isolated price increase.

40. (C) Copper wire

Metals such as copper have mobile electrons; dry rubber is an electrical insulator.

Elementary Mathematics

41. (C) 12

If CP=100, MP=140 and SP=140×0.80=112. Hence profit=12%.

42. (B) -1

Start with 100: after a 10% rise it is 110; after a 10% fall it is 99, so net change is −1%.

43. (D) 1000

Remaining fraction=(3/4)×(2/3)=1/2. Thus initial amount=500×2=₹1000.

44. (A) 84

Product of numbers = HCF × LCM = 12×420; other number=5040/60=84. Check HCF(60,84)=12.

45. (D) 10

Net rate=1/12+1/15−1/20=(5+4−3)/60=1/10 tank per hour.

46. (B) Wednesday

Percentages: Mon 75%, Tue 81.25%, Wed 83.33%, Thu 75%.

47. (D) 462

Annular area=$\pi(14^2-7^2)$=(22/7)×147=462 m^2.

48. (D) 20

Speed=54×5/18=15 m/s; distance=120+180=300 m; time=300/15=20 s.

49. (A) 60

Relative speed=(72−54)×5/18=5 m/s; total lengths=300 m. Time=60 s.

50. (C) 20000

Remaining fraction=0.70×0.75=0.525; income=10500/0.525=₹20000.

51. (B) 53

Old total=5×48=240. New total=240−36+61=265, and average=265/5=53.

52. (C) 4500

Investment-time ratio=54000:36000=3:2. A receives 3/5 of 7500=₹4500.

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53. **(B) 48**

For equal distances average speed=2ab/(a+b)=2×40×60/100=48 km/h.

54. **(D) 17**

With c correct and 25−c wrong: 3c−(25−c)=43, so 4c=68 and c=17.

55. **(C) 1700**

Amount=6400×(9/8)^2=6400×81/64=8100; interest=8100−6400=1700.

56. **(A) 5**

With son=x, father=5x: 5x+15=2(x+15), so 3x=15 and x=5.

57. **(B) 168**

Width=√(25^2−24^2)=7 m; area=24×7=168 m^2.

58. **(B) 5**

Interest fraction=rt/100. Thus 4t/100=1/5, giving t=5 years.

59. **(D) 12:13**

Initially milk=30, water=20. Removing 10 L removes 6 L milk and 4 L water. Final milk=24 and water=26, ratio 12:13.

60. **(D) 101**

Number−2 must be a multiple of LCM(9,11)=99. The least three-digit value is 99+2=101.

English Language

61. **(D) Despite the rain, the match continued.**

"Despite" is followed here by a noun phrase without "of" or an additional "but".

62. **(C) are**

With "neither...nor", the plural nearer subject "players" takes the plural verb "are".

63. **(D) Abundant**

Scarce means in short supply; abundant means plentiful.

64. **(A) He told me not to touch the switch.**

A negative command changes to "told + object + not to + verb".

65. **(C) The bridge has been completed by them.**

Present perfect passive uses has/have + been + past participle.

66. **(B) Feeling unwell**

The expression means feeling ill or not quite well.

67. **(C) has submitted**

The singular subject "Each" requires "has submitted".

68. **(C) stationery**

Stationery means writing materials; stationary means not moving.

69. **(C) Acrophobia**

Acrophobia is a strong fear of heights; the other terms refer to different fears.

70. **(C) Very rarely**

The idiom refers to an event happening infrequently.

71. **(C) Maintenance**

The accepted spelling is maintenance, not maintainance.

72. **(A) Careful about details**

Meticulous describes painstaking attention to detail.

73. **(C) would have taken**

A past unreal condition uses "would have + past participle" in the result clause.

74. **(D) of**

The correct verb-preposition pairing is "accused of".

75. **(C) had departed**

The train left before a second past event, so past perfect "had departed" is suitable.

76. **(B) but**

The correlative construction is "not only ... but also".

77. **(A) Government**

Government contains "govern" plus "ment".

78. **(B) Unable to think of a solution**

The idiom suggests being extremely worried or frustrated and unable to decide what to do.

79. **(A) We must arrive before departure.**

The normal English order is subject + modal + verb followed by the time phrase.

80. **(A) so**

"So" introduces the consequence of the slippery path.

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