SSC GD CONSTABLE

SCHOLARS SSC ACADEMY

Solution

SET 10 | English

SGD-10-EN-2026

ANSWER KEY / उत्तर-कुंजी

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

General Intelligence and Reasoning

1. (D) D

A and C occupy opposite seats. Of the remaining two opposite seats, B occupies one and D the other.

2. (B) 13

7×2+3=17; applying ● gives 17−4=13.

3. (B) No helmet in store X is non-blue

The universal statement establishes only that helmets in X are blue, not any relationship between helmets and bags.

4. (C) 29

T=20, N=14 and there are 5 letters. Value=20+14−5=29.

5. (B) 15

Each handshake is a unique pair: 6×5/2=15.

6. (B) North

Eastward and westward movements cancel, leaving 6 m north.

7. (A) 10:36 a.m.

LCM of 9 and 12 is 36 minutes. Hence both coincide at 10:36 a.m.

8. (C) 2

Even labels are 16,18,20. Exclude 18, which is divisible by 3. Two remain.

9. (C) CRANK

All begin CRA. Comparing the fourth letter: N in CRANE/CRANK precedes S and T; in CRAN-, E precedes K. Hence CRANE, CRANK, CRASH, CRATE.

10. (B) P

The ascending order is T<Q<P<R<S; P is third.

11. (C) 11

(2x−6)×3=48 gives 2x−6=16 and x=11.

12. (D) 10

The perimeter of a five-point star has five outward tips and five inward notches, giving 10 straight edges.

13. (C) Thursday

January has 31 days; 31 mod 7=3, hence Monday+3 days=Thursday.

14. (A) ti

Hot is the only word common to both phrases, and ti is the only common code.

15. (A) 4

Two folds create four layers. One punch passes through all four layers, producing four holes.

16. (D) L

In alphabetical order the letters are A,G,I,L,N,S; the fourth is L.

17. (A) Every dancer is a singer

Only the statement that dancers belong to the set of singers is guaranteed; overlap with painters is unknown.

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18. **(B) K36**

K36 has one letter then two digits, 3+6=9. Other tokens fail the format or sum.

19. **(C) 75°**

Minute hand is at 180°. Hour hand is at 3.5×30°=105°. Difference=75°.

20. **(B) Square**

The cycle is length 4. Since 23 mod 4=3, the third symbol (square) appears.

General Knowledge and General Awareness

21. **(D) Article 368**

Article 368 describes the process for constitutional amendments.

22. **(C) Eleventh Schedule**

The Eleventh Schedule lists 29 subjects relevant to Panchayats.

23. **(B) Elected members of State Legislative Assemblies**

State representatives in the Rajya Sabha are elected indirectly by elected MLAs through proportional representation.

24. **(A) Sarojini Naidu**

Sarojini Naidu served as the Governor of the United Provinces (later Uttar Pradesh) from 1947.

25. **(A) 1907**

The Congress split between Moderates and Extremists at the Surat session of 1907.

26. **(B) Lucknow Pact**

The Congress and Muslim League reached the Lucknow Pact in 1916.

27. **(A) Brahmi**

Most Ashokan inscriptions were written in the Brahmi script; Kharosthi appears in northwestern inscriptions.

28. **(A) Odisha**

Pattachitra is a traditional painting form of Odisha, notably associated with Puri.

29. **(C) 23½° N**

The Tropic of Cancer lies at roughly 23.5 degrees north latitude.

30. **(B) Black soil**

Black (regur) soil has good moisture retention and is widely used for cotton cultivation.

31. **(D) Trimbakeshwar**

The Godavari originates near Trimbakeshwar in Nashik district, Maharashtra.

32. **(D) Stratosphere**

The ozone layer is concentrated in the stratosphere and absorbs much ultraviolet radiation.

33. **(C) It melts and breaks the circuit during excess current**

Excess current heats the wire; a low melting point makes it melt and interrupt the circuit.

34. **(D) It increases**

For a liquid of density ρ, gauge pressure is ρgh, so it increases with depth h.

35. **(A) Water**

In the light reactions of photosynthesis, water molecules split and release oxygen.

36. **(C) Pancreas**

Beta cells in the pancreatic islets secrete insulin.

37. **(A) Iron**

Iron in the haem group binds oxygen reversibly for transport.

38. **(A) Releases heat to surroundings**

Exothermic reactions release energy, often as heat, into the surroundings.

39. **(D) Tamil Nadu**

Bharatanatyam originated in and is strongly associated with Tamil Nadu.

40. **(A) Lends short-term funds to eligible banks against securities**

Repo is a liquidity arrangement under which RBI provides funds to eligible banks against securities with an agreement to repurchase.

Elementary Mathematics

41. **(D) ₹560**

20×18 + 8×25 = 360+200 = ₹560.

42. **(D) 60**

Total after joining=9×44=396; original=8×42=336, so new score=60.

43. **(A) 13**

Multiplying by 4: 3x+5=2x+18, so x=13.

44. **(B) 288 m²**

Field area=24×15=360 m²; flowerbed area=½×16×9=72 m². Remaining=360−72=288 m².

45. **(A) 8%**

Simple interest=400+240=640. Rate=640×100/(4000×2)=8%.

46. **(D) 25 minutes**

Rate=36/12=3 bricks per minute. Required time=75/3=25 minutes.

47. **(D) ₹116**

Cost=4×10+3×12+5×8=40+36+40=₹116.

48. **(A) 4**

They are 102, 132, 162, and 192, giving 4 numbers.

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49. **(D) 40**

3 parts=24, so 1 part=8 and boys=5×8=40.

50. **(D) 111.25**

Incorrect=68−57=11.
Score=57×2−11×0.25=114−2.75=111.25.

51. **(D) ₹52.80**

Total cost=15×48+10×60=1320 for 25 kg; average=1320/25=₹52.80.

52. **(C) 50 km/h**

Total distance=150 km, total time=3 h; average=150/3=50 km/h.

53. **(C) 160 cm^2**

Breadth=68/2−20=14. Interior length=20−4=16 and breadth=14−4=10; area=160 cm^2.

54. **(B) 6 minutes**

Combined rate=8+12=20 L/min; time=120/20=6 min.

55. **(B) 120**

LCM(6,8,15)=2^3×3×5=120.

56. **(B) ₹680**

Discount=15%×800=₹120, so price=₹680.

57. **(B) 220 m**

Circumference=2×22/7×7=44 m. Five laps=5×44=220 m.

58. **(B) 3/8**

Used=3/8+1/4=3/8+2/8=5/8; remaining=3/8.

59. **(B) 8**

Volume ratio=$(4/2)^3$=2^3=8 cubes.

60. **(D) 50**

After the stop: 90−27+12=75. Children=25; adults=75−25=50.

English Language

61. **(A) Adverb**

Promptly tells how the team arrived and modifies the verb arrived.

62. **(B) The boy who won the race is my neighbour.**

Who is used as the subject relative pronoun for a person.

63. **(C) were**

Unreal present conditions traditionally use “were” with I: If I were you.

64. **(D) Brief but clear**

Concise describes something expressed in few words without losing clarity.

65. **(B) Abundant**

Scarce means insufficient; abundant means plentiful.

66. **(A) were**

With neither...nor, agreement is commonly with the nearer subject: passengers, plural → were.

67. **(B) He said that he was leaving the next day.**

Present continuous backshifts to past continuous; tomorrow becomes the next day.

68. **(D) Seismologist**

Seismologists specialize in studying earthquakes and seismic waves.

69. **(D) Accommodation**

Accommodation has double c and double m.

70. **(D) from**

Refrain from is the correct verb-preposition combination.

71. **(D) The results will be announced tonight.**

Future simple passive uses will be + past participle.

72. **(B) Something that seems bad at first but proves beneficial**

The phrase refers to a hidden benefit emerging from an apparent setback.

73. **(A) a**

University begins with consonant /y/ sound, so the article is a.

74. **(D) when**

The standard correlative construction is hardly...when.

75. **(D) Walking to the station, Riya saw a rainbow.**

The subject Riya is explicitly the person walking, avoiding a misplaced modifier.

76. **(D) criteria**

Criterion is singular; criteria is the conventional plural.

77. **(A) nevertheless**

Nevertheless introduces contrast despite a low chance.

78. **(C) After the bell rang, the students entered.**

A comma after the initial subordinate clause is appropriate.

79. **(B) Obscure**

Obscure describes something unclear, while transparent in this sense is easy to understand.

80. **(D) Each of the applicants has a valid ID.**

Each is a singular subject and takes has, though the of-phrase contains plural applicants.

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