

2nd
Edition

25

Practice
Sets

SSC CGL

For Tier- 1 Workbook

Covers

- ◆ General Intelligence & Reasoning
- ◆ Quantitative Aptitude
- ◆ English Comprehension
- ◆ General Awareness

As per Current
Exam Pattern

25 Practice Sets
SSC CGL
For Tier-1 Workbook

Covers :

- ☞ General Intelligence & Reasoning
- ☞ Quantitative Aptitude
- ☞ English Comprehension
- ☞ General Awareness

- **Head Office** : B-32, Shivalik Main Road, Malviya Nagar, New Delhi-110017
- **Sales Office** : B-48, Shivalik Main Road, Malviya Nagar, New Delhi-110017
Tel. : 011-26691021 / 26691713

Typeset by Disha DTP Team



DISHA PUBLICATION
ALL RIGHTS RESERVED

© Copyright Publisher

No part of this publication may be reproduced in any form without prior permission of the publisher. The author and the publisher do not take any legal responsibility for any errors or misrepresentations that might have crept in. We have tried and made our best efforts to provide accurate up-to-date information in this book.

For further information about books from DISHA,

Log on to www.dishapublication.com or email to info@dishapublication.com

CONTENTS

1. Practice Set-1	1-8
2. Practice Set-2	9-16
3. Practice Set-3	17-24
4. Practice Set-4	25-32
5. Practice Set-5	33-40
6. Practice Set-6	41-48
7. Practice Set-7	49-56
8. Practice Set-8	57-64
9. Practice Set-9	65-71
10. Practice Set-10	72-79
11. Practice Set-11	80-87
12. Practice Set-12	88-94
13. Practice Set-13	95-102
14. Practice Set-14	103-110
15. Practice Set-15	111-117
16. Practice Set-16	118-125
17. Practice Set-17	126-133
18. Practice Set-18	134-141

19. Practice Set-19	142-149
20. Practice Set-20	150-157
21. Practice Set-21	158-165
22. Practice Set-22	166-172
23. Practice Set-23	173-180
24. Practice Set-24	181-188
25. Practice Set-25	189-196
Hints & Explanations	s-1-100

PRACTICE SET

1

GENERAL INTELLIGENCE & REASONING

DIRECTIONS (Qs. 1-3) : In questions, select the related word/letters/number from given alternatives.

- Crime : Court :: Disease : ?
(a) Doctor (b) Medicine
(c) Hospital (d) Treatment
- ADGJ : BEHK :: DGJM : ?
(a) KPUB (b) GJMP
(c) KNQT (d) PSVY
- 7 : 56 :: 5 : ?
(a) 25 (b) 26
(c) 30 (d) 35

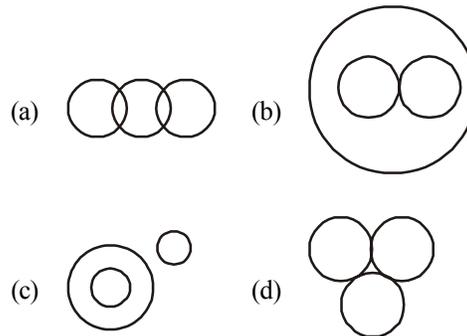
DIRECTIONS (Qs. 4-6) : In questions, find the odd word/letters/number pair from the given alternatives.

- (a) Cabbage (b) Carrot
(c) Potato (d) Beetroot
- (a) GFI (b) VUX
(c) POR (d) LKM
- (a) 443 (b) 633
(c) 821 (d) 245
- Arrange the following words as per order in the dictionary.
1. Dyke 2. Dwindle 3. Dwell 4. Dye
(a) 3,2,4,1 (b) 1,3,4,2
(c) 2,1,3,4 (d) 3,4,2,1

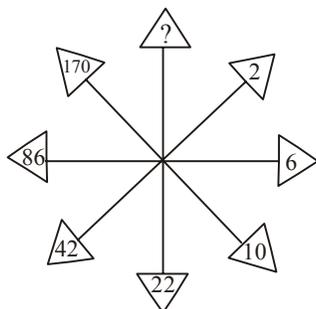
DIRECTIONS (Qs. 8) : In question, a series is given, with one term missing. Choose the correct alternative from the given ones that will complete the series.

- CGJ, KOR, TXA, ___ ? ___
(a) ACE (b) JDP
(c) FJM (d) UWY

- Find the wrong number in the series.
28 33 31 36 34 29
(a) 33 (b) 36
(c) 34 (d) 29
- In a class of 45 students, a boy is ranked 20th. When two boys joined, his rank was dropped by one. What is his new rank from the end ?
(a) 25th (b) 26th
(c) 27th (d) 28th
- Introducing a girl, Ram said to his son-in-law. "Her brother is the only son of my brother-in-law." Who is the girl of Ram?
(a) Sister-in-law (b) Niece
(c) Daughter (d) Sister
- From the given alternative words, select the word which can be formed using the letters of the given word:
AMPLIFICATION
(a) ACTOR (b) MANOR
(c) CHAMP (d) MANIA
- If BLACKSMITH is coded as CNBELUNKUIJ, then CHILDREN will be coded as ?
(a) DIJMESFO (b) DJJNETFP
(c) DJINETEP (d) DJJNETEP
- Which figure represents the relation among Computer, Internet and Information Communication Technology?



15. Choose the correct alternative.



- (a) 422 (b) 374
(c) 256 (d) 342
16. Murthy drove from town A to town B. In the first hour, he travelled $\frac{1}{4}$ of the journey. In the next one hour, he travelled $\frac{1}{2}$ of the journey. In the last 30 minutes, he travelled 80 km. Find the distance of the whole journey.
- (a) 240km (b) 300km
(c) 320km (d) 360km
17. Find the answer of the following:
 $7 + 3 = 421$
 $11 + 7 = 477$
 $9 + 5 = 445$
 $6 + 2 = ?$
- (a) 444 (b) 412
(c) 475 (d) 487
18. Ashok's mother was 3 times as old as Ashok 5 years ago. After 5 years she will be twice as old as Ashok. How old is Ashok today?
- (a) 10 years (b) 15 years
(c) 20 years (d) 25 years

DIRECTIONS (Qs. 19): In question, one statement is given, followed by three conclusions, I, II, and III. You have to consider the statements to be true, even if they seem to be at variance from commonly known facts. You are to decide which of the given Conclusions can definitely be drawn from the given statement(s). Indicate your answer.

19. Statements:

1. SAGE is a reputed publisher of both journals and books.

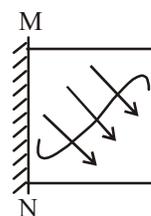
2. All publishing of SAGE is highly qualitative.

Conclusions:

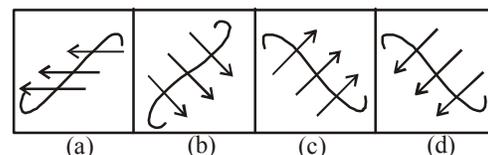
- I. SAGE publishes qualitative articles.
 II. SAGE did not publish lowest quality articles.
 III. SAGE enriches its publications by high scrutinization.
- (a) Only conclusion III
 (b) All conclusions .
 (c) Only conclusions I and II
 (d) Only conclusions II and III

20. If a mirror is placed on the line MN, then which of the answer figures is the correct image of the question figure?

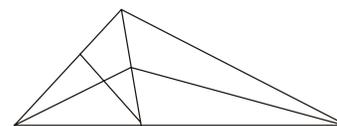
Question figure:



Answer figures :



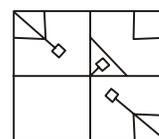
21. How many triangles are there in the following figure ?



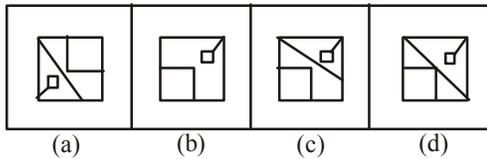
- (a) 11 (b) 13
(c) 14 (d) 15

DIRECTIONS (Qs. 22) : In question, which answer figure will complete the pattern in the question figure?

22. Question figure:

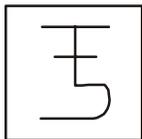


Answer Figures :

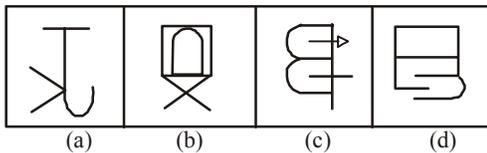


23. Which of the answer figures is not made up only by the components of the question figure ?

Question figure:

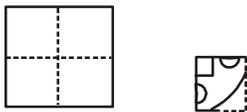


Answer figures:

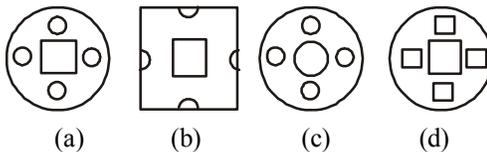


24. A piece of paper is folded and cut as shown below in the question figures. From the given answer figures, indicate how it will appear when opened.

Question figure:



Answer Figures :



25. A word is represented by one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as in two matrices given below. The columns and rows of Matrix I are numbered from 0 to 4 and that of Matrix II are numbered from 5 to 9. A letter from these matrices can be represented first by its row and next by its column e.g., 'A' can be represented by 40, 01, 13, 32, and 'N' can be represented by 56, 68, 89 etc. Similarly, you have to identify the set for the word given below :

SIX-KIDS

Matrix-I

	0	1	2	3	4
4	A	F	K	P	U
3	F	K	A	U	P
2	P	U	F	K	A
1	K	P	U	A	F
0	U	A	P	F	K

Matrix-II

	5	6	7	8	9
9	D	I	N	S	X
8	X	S	I	D	N
7	N	X	S	I	D
6	S	D	X	N	I
5	I	N	D	X	S

- (a) 86, 87, 99-40, 41, 86, 64
 (b) 98, 96, 85-42, 78, 88, 77
 (c) 77, 69, 76-22, 95, 28, 31
 (d) 65, 55, 67-05, 25, 91, 40

QUANTITATIVE APTITUDE

26. The value of $\left(\frac{-1}{216}\right)^{-\frac{2}{3}}$ is :
- (a) $\frac{1}{36}$ (b) $-\frac{1}{36}$
 (c) -36 (d) 36
27. The unit's digit in the product $7^{35} \times 3^{71} \times 11^{55}$ is :
- (a) 1 (b) 3
 (c) 7 (d) 9
28. When the price of a radio was reduced by 20%, its sale increased by 80%. What was the net effect on the sale?
- (a) 44% increase (b) 44% decrease
 (c) 66% increase (d) 75% increase
29. How much water must be added to 48 ml of alcohol to make a solution that contains 25% alcohol ?
- (a) 24ml (b) 72ml
 (c) 144ml (d) 196ml

30. Ravi's salary is 150% of Amit's salary. Amit's salary is 80% of Ram's salary. What is the ratio of Ram's salary to Ravi's salary ?
 (a) 1 to 2 (b) 2 to 3
 (c) 5 to 6 (d) 6 to 5
31. A sum of money invested at compound interest amounts in 3 years to ₹ 2,400 and in 4 years to ₹ 2,520. The interest rate per annum is :
 (a) 6% (b) 5%
 (c) 10% (d) 12%
32. A man goes to a place on bicycle at speed of 16 km/hr and comes back at lower speed . If the average speed is 6.4 km/hr in total , then the return speed (in km/hr) is
 (a) 10 (b) 8
 (c) 6 (d) 4
33. At what percentage above the cost price must an article be marked so as to gain 33% after allowing the customer a discount of 5% ?
 (a) 48% (b) 43%
 (c) 40% (d) 38%
34. The batting average of 40 innings of a cricket player is 50 runs. His highest score exceeds his lowest score by 172 runs. If these two innings are excluded, the average of the remaining 38 innings is 48. His highest score was :
 (a) 172 (b) 173
 (c) 174 (d) 176
35. The lengths of three sides of a triangle are known. In which of the cases given below, it is impossible to get a triangle ?
 (a) 15 cm, 12 cm, 10 cm
 (b) 3.6 cm, 4.3 cm, 5.7 cm
 (c) 17 cm, 12 cm, 6 cm
 (d) 2.3 cm 4.4 cm, 6.8 cm
36. The perimeters of two similar triangles ABC and PQR are 36 cm, and 24 cm, respectively. If PQ = 10 cm, then the length of AB is :
 (a) 16 cm (b) 12 cm
 (c) 14 cm (d) 15 cm
37. Two isosceles triangles have equal vertical angles and their areas are in the ratio 9 : 16. The ratio of their corresponding heights is :
 (a) 3 : 4 (b) 4 : 3
 (c) 2 : 1 (d) 1 : 2
38. A cricket player after playing 10 tests scored 100 runs in the 11th test. As a result, the average of his runs is increased by 5. The present average of runs is
 (a) 45 (b) 40
 (c) 50 (d) 55
39. In a triangle ABC, $\angle A = x$, $\angle B = y$ and $\angle C = y + 20$. If $4x - y = 10$, then the triangle is :
 (a) Right-angled (b) Obtuse-angled
 (c) Equilateral (d) None of these
40. If $\frac{a}{b} = \frac{c}{d} = \frac{e}{f}$, then each of them is equal to
 (a) $\frac{a+3c-5e}{b+3d-5f}$ (b) $\frac{a-c-e}{b+d-5f}$
 (c) $\frac{a-3c-5e}{b-d-f}$ (d) $\frac{3a-3c-5e}{b-3d-f}$
41. If $2x^2 - 7xy + 3y^2 = 0$, then the value of $x : y$ is :
 (a) 3 : 2 (b) 2 : 3
 (c) 3 : 1 or 1 : 2 (d) 5 : 6
42. If $27 \times (81)^{2n+3} - 3^m = 0$, then what is m equal to?
 (a) $2n+5$ (b) $5n+6$
 (c) $8n+3$ (d) $8n+15$
43. If $\tan A = -\frac{1}{2}$ and $\tan B = -\frac{1}{3}$, then $A + B =$
 (a) $\frac{\pi}{4}$ (b) $\frac{3\pi}{4}$
 (c) $\frac{5\pi}{4}$ (d) None of these
44. $\cos 1^\circ \cdot \cos 2^\circ \cdot \cos 3^\circ \dots \dots \cos 179^\circ$ is equal to—
 (a) -1 (b) 0
 (c) 1 (d) $1/\sqrt{2}$
45. If $\tan 15^\circ = 2 - \sqrt{3}$, then the value of $\cot^2 75^\circ$ is—
 (a) $7 + \sqrt{3}$ (b) $7 - 2\sqrt{3}$
 (c) $7 - 4\sqrt{3}$ (d) $7 + 4\sqrt{3}$

DIRECTIONS (Qs. 46 - 48) : The following table, gives the annual production (in thousands) of 5 products of a famous toy company. Study the table and then answer the questions that follow :

Year	Ludo	Scrabble	Chess	Monopoly	Carrom
1992	200	150	78	90	65
1993	150	180	100	105	70
1994	180	175	92	110	85
1995	195	160	120	125	75
1996	220	185	130	135	80

46. What is the approximate percentage increase in the production of Monopoly from 1993 to 1995?
 (a) 10 (b) 20
 (c) 5 (d) 25
47. For which toy category there has been a continuous increase in the production over the years?
 (a) Ludo (b) Chess
 (c) Monopoly (d) Carrom
48. What is the percentage drop in the production of Ludo from 1992 to 1994 ?
 (a) 30 (b) 50
 (c) 20 (d) 10
49. A circle road runs around a circular garden. If the difference between the circumference of the outer circle and the inner circle is 44 m, the width of the road is
 (a) 4m (b) 7m
 (c) 3.5m (d) 7.5m
50. The perimeter of a square whose area is equal to that of a circle with perimeter $2\pi x$ is :
 (a) $2\pi x$ (b) $\sqrt{\pi}x$
 (c) $4x\sqrt{\pi}$ (d) $4\pi\sqrt{x}$

ENGLISH LANGUAGE

DIRECTIONS (Qs. 51-53) : Fill in the blanks with the appropriate word or group of words from the options given below.

51. Although I was _____ of his plans, I encouraged him, because there was no one else who was willing to help.
 (a) sceptical (b) remorseful
 (c) fearful (d) excited

52. You have no business to _____ pain on a weak and poor person.
 (a) inflict (b) put
 (c) direct (d) force
53. Her uncle died in a car accident. He was quite rich. She suddenly _____ all her uncle's money.
 (a) succeeded (b) caught
 (c) gave (d) inherited

DIRECTIONS (Qs. 54) : Question below consists of a word in capital letters followed by four words or group of words. Select the word or group of words that is most similar in meaning to the words in capital letters.

54. ABEYANCE
 (a) Temporary suspension
 (b) Abstinence
 (c) Hatred
 (d) Memory

DIRECTIONS (Qs. 55) : Question below consists of a word in capital letters followed by four words or group of words. Select the word or group of words that is most **opposite** in meaning to the words in capital letters.

55. SUPPLICATE
 (a) Short of supply (b) To be arrogant
 (c) To be tolerant (d) To fall on lean days

DIRECTIONS (Qs. 56-60) : In the following passage, you have one brief passage with 5 questions following the passage. Read the passage carefully and choose the best answer to each question out of the four alternatives.

PASSAGE

Every profession of trade, every art and every science has its technical vocabulary, the function of which is partly to designate things or processes which have no names in ordinary English and partly to secure greater exactness in nomenclature. Such special dialects or jargons are necessary in technical discussion of any kind. Being universally understood by the devotees of the particular science or art, they have the precision of a mathematical formula. Besides, they save time, for it is much more economical to name a process than to describe it. Thousands of these technical terms are very properly included in every large dictionary, yet, as a whole, they are rather on the outskirts of the English language than actually within its borders.

Different occupations, however, differ widely in the character of their special vocabularies. In trades and handicrafts and other vocations like farming and fishing that have occupied great numbers of men from remote times, the technical vocabulary is very old. An average man now uses these in his own vocabulary. The special dialects of law, medicine, divinity and philosophy have become familiar to cultivated persons.

56. Special words used in technical discussion

- (a) may become part of common speech
- (b) never last long
- (c) should resemble mathematical formula
- (d) should be confined to scientific fields

57. The writer of this article is

- (a) a scientist
- (b) a politician
- (c) a linguist
- (d) a businessman

58. This passage is primarily concerned with

- (a) various occupations and professions
- (b) technical terminology
- (c) scientific undertakings
- (d) a new language

59. It is true that

- (a) various professions and occupations often interchange words
- (b) there is always a non-technical word that may be substituted for the technical word
- (c) the average man often uses in his own vocabulary what was once technical language not emant for him
- (d) everyone is interested in scientific findings

60. In recent years, there has been a marked increase in the numebr of technical terms in the nomenclature of

- (a) Farming
- (b) Fishing
- (c) Sports
- (d) Government

DIRECTIONS (Qs. 61-63) : Look at the underlined part of each sentence. Below each sentence, three possible situations for the underlined part are given. If one of them (a), (b) or (c) is better than the underlined part, indicate your response on the Answer Sheet against the corresponding letter (a), (b) or (c). If none of these substitutions improves the sentence, indicate (d) as your response on the Answer Sheet. Thus a "No Improvement" response will be signified by the letter (d).

61. More than one person was killed in the accident.

- (a) were killed
- (b) are killed
- (c) have been killed
- (d) No improvement

62. Not a word they spoke to the unfortunate about victims of the earthquake.

- (a) did they speak
- (b) they will speak
- (c) they had spoken
- (d) No improvement

63. The poor villagers have waited in bitter cold for more than four hours now.

- (a) have been waiting
- (b) had waited
- (c) has been waiting
- (d) No improvement

DIRECTIONS (Qs. 64-65) : In questions, a part of the sentence is underlined. Below are given alternatives to the underliend part at (a), (b) and (c) which may improve the sentence. Choose the correct alternative. In case no improvement is needed, your answer is (d).

64. By studyding AIDS has engaged many researchers in the last decade.

- (a) Important study
- (b) Now that the study
- (c) The study of
- (d) No improvement

65. His Master's thesis was highly estimated and is now being prepared for publication.

- (a) was highly discussed
- (b) was highly commended
- (c) is highly appraised
- (d) No improvement

DIRECTIONS (Qs. 66-68) : In this section, you are required to spot errors in sentences. Each sentence is divided into three parts. Read each sentence to find out whether there is an error in any of the parts. No sentence has more than one error. Some of the sentences do not have any error. When you find an error in a sentence, the letter indicated under that part of the sentence is the answer and therefore the same may be marked on the separate Answer Sheet. If there is no error in any part.

66. He went to England to work as a doctor

- (a) but returned / as he could not endure the
- (b) weather there. / No error
- (c)
- (d)

67. She inquired whether anyone seen her baby.

- (a) No error
- (b)
- (c)
- (d)

68. When I went outdoor I found frost everywhere.
 (a) (b) (c)
No error
 (d)

DIRECTIONS (Qs. 69-71) : *In questions given below out of four alternatives. Choose the one which can be substituted for the given word/sentence.*

69. Words inscribed on tomb
 (a) Epitome (b) Epistle
 (c) Epilogue (d) Epitaph
70. One who eats everything
 (a) Omnivorous (b) Omniscient
 (c) Irrestible (d) Insolvent
71. Malafide case is one
 (a) Which is undertaken in a good faith
 (b) Which is undertaken in a bad faith
 (c) Which is undertaken after a long delay
 (d) Which is not undertaken at all

DIRECTIONS (Qs. 72) : *Find the correctly spelt words.*

72. (a) Benefitted (b) Benifited
 (c) Benefited (d) Benefeted

DIRECTIONS (Qs. 73-75) : *In the following questions four alternatives are given for the idiom/phrase italicised and underlined in the sentence.*

73. Companies producing goods play to the gallery to boost their sales.
 (a) Advertise
 (b) cater to the public taste
 (c) attempt to appeal to popular taste
 (d) depend upon the public for approval
74. Since he knew what would happen, he should be left to stew in his own juice.
 (a) Make a stew
 (b) Boil
 (c) Suffer in his own juice
 (d) Suffer for his own act
75. Ram is very calculative and always has an axe to grind.
 (a) has no result
 (b) works for both sides
 (c) has a private agenda
 (d) fails to arouse interest

GENERAL AWARENESS

76. Which of the following symbiotic associations forms a lichen?
 (a) An algae and a fungus
 (b) An algae and a bryophyte
 (c) A bacterium and a fungus
 (d) A bacterium and a gymnosperm
77. The headquarters of which one of the following organizations is not in Geneva?
 (a) Food and Agricultural Organisation
 (b) World Meteorological Organisation
 (c) World Health Organisation
 (d) World Trade Organisation
78. The opportunity cost of a factor of production is
 (a) what it earns in its present use.
 (b) what it can earn in the long period.
 (c) what it can earn in some other use.
 (d) the cost of production.
79. Which Amendment Act is referred as mini constitution?
 (a) 7th Constitutional Amendment Act, 1956
 (b) 24th Constitutional Amendment Act, 1971
 (c) 42nd Constitutional Amendment Act, 1976
 (d) 44th Constitutional Amendment Act, 1978
80. Inflation is caused by
 (a) decrease in production
 (b) increase in money supply and decrease in production
 (c) increase in money supply
 (d) increase in production
81. The equilibrium of a firm under perfect competition will be determined when
 (a) Marginal Cost > Average Cost
 (b) Marginal Revenue > Average Cost
 (c) Marginal Revenue > Average Revenue
 (d) Marginal Revenue = Marginal Cost
82. Which one of the following cities and the personalities associated with their establishment is wrongly matched?
 (a) Calcutta – Robert Clive
 (b) Pondicherry – Francis Martin
 (c) Ahmedabad – Ahmad Shah I
 (d) Madras – Francis Day

83. Arihant is a
 (a) Multi barrel rocket launcher
 (b) Airborne Early Warning and Control System
 (c) Unarmed Combat Aerial Vehicle
 (d) Nuclear-powered ballistic missile submarine
84. Which of the following is *not* a laid down principle of the Panchsheel ?
 (a) Mutual respect for each other's territorial integrity
 (b) Mutual non-aggression
 (c) Mutual support for each other in world forum
 (d) Mutual non-interference in each other's internal affairs
85. Denatured alcohol
 (a) is a form of alcohol
 (b) is unfit for drinking as it contains poisonous substances
 (c) contains coloured impurities
 (d) is sweet to taste
86. The city of Prayag was named Allahabad - the city of Allah by
 (a) Aurangzeb
 (b) Akbar
 (c) Shahjahan
 (d) Bahadur Shah Zafar
87. The antiseptic compound present in dettol is
 (a) Iodine (b) Enloroxylenol
 (c) Biothional (d) Cresol
88. Chromosomes are made up of
 (a) DNA (b) Protein
 (c) DNA and Protein (d) RNA
89. While the computer executes a program, the program is held in
 (a) RAM (b) ROM
 (c) Hard Disk (d) Floppy Disk
90. Presidential form of government consists of the following?
 (a) Popular election of the President
 (b) No overlap in membership between the executive and the legislature
 (c) Fixed term of office
 (d) All of the above
91. Which of the following places of Sikh religious heritage is not in India?
 (a) Nankana Sahib (b) Nanded
 (c) Paonta Sahib (d) Keshgarh Sahib
92. The total population divided by available arable land area is referred to as
 (a) Population density
 (b) Nutritional density
 (c) Agricultural density
 (d) Industrial density
93. The danger signals are red while the eye is more sensitive to yellow because
 (a) absorption in red is less than yellow and hence red is visible from a distance
 (b) scattering in yellow light is less than red
 (c) the wavelength of red light is more than yellow light
 (d) none of the above reasons
94. Who was the author of "India of My Dreams" ?
 (a) J.B. Kripalani (b) M.K. Gandhi
 (c) G.K. Gokhale (d) Jawaharlal Nehru
95. How many players are there in a Polo team ?
 (a) 4 (b) 7
 (c) 8 (d) 6
96. Hemophilia is –
 (a) caused by bacteria
 (b) caused by virus
 (c) caused by pollutants
 (d) a hereditary defect
97. In human body, vitamin A is stored in the –
 (a) liver (b) skin
 (c) lung (d) kidney
98. Odometer is a –
 (a) Measuring instrument for distance covered by motor wheels
 (b) Measuring instrument for frequency of electromagnetic waves
 (c) Device for measuring sound intensity
 (d) Measuring instrument for electric power
99. Which acid is used in rubber, textile, leather and electroplating industries ?
 (a) Ethanoic acid
 (b) Methanoic acid
 (c) Malanic acid
 (d) Butairic acid
100. Ice glacier's melting is a common phenomenon linked to the rise in a seawater level. The glaciers are predominantly present in
 (a) Greenland (b) Antarctica
 (c) Himalayas (d) Arctic

PRACTICE SET

2

GENERAL INTELLIGENCE & REASONING

DIRECTIONS (Qs. 1-3): In questions, select the related word/letters/number from given alternatives.

- Uttarakhand : Dehradun :: Mizoram : ?
(a) Aizawl (b) Kohima
(c) Shillong (d) Darjeeling
- YQXP : JBJA :: OVNU : ?
(a) FAGZ (b) HRIS
(c) DKCJ (d) DNEO
- 1 : 1 :: 10 : ?
(a) 12 (b) 110
(c) 210 (d) 1000
- The following numbers fall in a group. Which one does not belong to the group?
53, 63, 83, 73
(a) 53 (b) 63
(c) 83 (d) 73
- Which one is the same as Mumbai, Kolkata and Cochin?
(a) Delhi (b) Kanpur
(c) Chennai (d) Sholapur
- Find the odd letter/word/number/member pair from the given alternatives.
(a) ZKXJ (b) CMAL
(c) TGRF (d) FRTK

DIRECTIONS (Qs. 7-8): In questions, a series is given, with one term missing. Choose the correct alternative from the given ones that will complete the series.

- CEG, JLN, QSU, ___?
(a) QOS (b) TVY
(c) HJL (d) UVW
- 285, 253, 221, 189, ?
(a) 150 (b) 182
(c) 157 (d) 156
- In a certain code language PRESENTATION is written as ENESTATIPRON. How would INTELLIGENCE be written in that code language?

- TETGLLTNENCE
- LLKKTGTTEEBTB
- LLENLLTNTETG
- LLTEIGENINCE

10. A word is given in capital letters. It is followed by four words. Out of these four words, three can *not* be formed from the letters of the word in capital letters. Point out the word which cannot be formed.

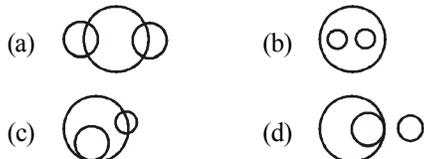
SUPERINTENDENT

- DENTIST (b) PERTINENT
 - TEENER (d) RETENTION
11. Rakesh ranks 15th from the top and 45th from the bottom in a class. How many students are there in the class?
(a) 64 (b) 59
(c) 54 (d) None of these
12. Moni is daughter of Sheela. Sheela is the wife of my wife's brother. How is Moni related to my wife?
(a) Cousin (b) Niece
(c) Sister (d) Sister-in-law
13. Arrange the following words according to the dictionary?

- Inventory
- Involuntary
- Invisible
- Invariable
- Investigate

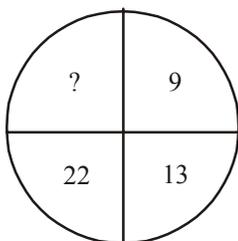
- 4, 2, 5, 3, 1 (b) 4, 5, 1, 3, 2
 - 2, 5, 4, 1, 3 (d) 4, 1, 5, 3, 2
14. Ram moves from a point X to 20 metres towards North. Then he moves 40 metres towards West. Then he moves 20 metres North. Then he moves 40 metres towards East and then 10 metres towards right and he reaches to a point Y. Find the distance and direction of Y from X ?
(a) 30 metres, North (b) 30 metres, South
(c) 40 metres, North (d) 40 metres, South

15. Which figure represents the relation among Currency, Rupee and Dollar ?



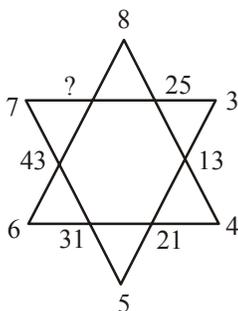
DIRECTIONS (Qs. 16-17) : In question, find the missing number from the given responses.

16.



- (a) 40 (b) 38
(c) 39 (d) 44

17.



- (a) 56 (b) 57
(c) 58 (d) 59

18. Nitin's age was equal to square of some number last year and the following year it would be cube of a number. If again Nitin's age has to be equal to the cube of some number, then for how long he will have to wait?

- (a) 10 years (b) 38 years
(c) 39 years (d) 64 years

19. After interchanging \div and $+$, 12 and 18, which one of the following equations becomes correct?

- (a) $(90 \times 18) + 18 = 60$ (b) $(18 + 6) \div 12 = 2$
(c) $(72 \div 18) \times 18 = 72$ (d) $(12 + 6) \times 18 = 36$

DIRECTION (Qs. 20): In question, one statement is given, followed by four Arguments, I, II, III and IV. You have to consider the statements to be true, even if they seem to be at variance from commonly known facts. You are to decide which of the given Arguments can definitely be drawn from the given statement(s). Indicate your answer.

20. **Statement:**

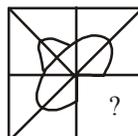
Should little children be loaded with such heavy school bags?

Arguments:

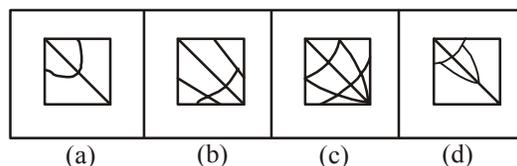
- I. Yes, heavy bag means more knowledge.
II. No, heavy school bags spoil the posture of the children.
III. Yes, children need to be adapted for earning knowledge.
IV. No, a heavy bag never ensures knowledge gathering.
- (a) I and III appear to be strong arguments.
(b) I and III are poor arguments
(c) II and IV are strong arguments
(d) I and IV are strong arguments

DIRECTION (Qs. 21) : In question, which answer figure will complete the pattern in the question figure?

21. **Question figure :**

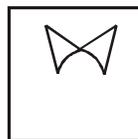


Answer Figures :

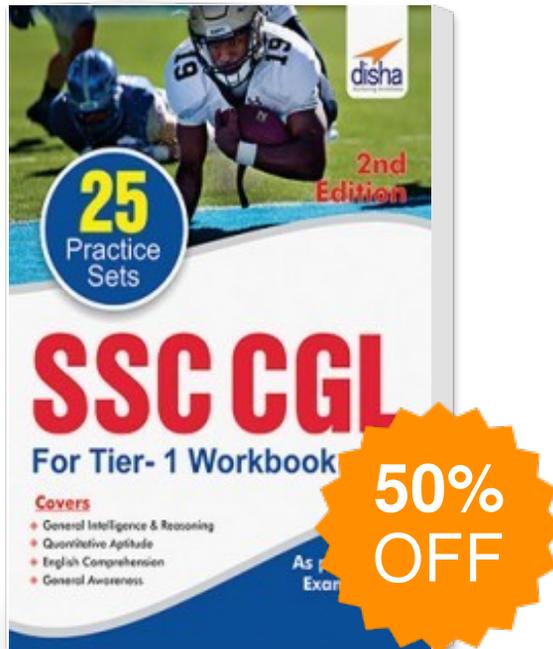


DIRECTIONS (Qs. 22) : In the following question, select the answer figure in which the question figure is hidden/embedded.

22. **Question Figure:**



25 Practice Sets SSC CGL Tier I Workbook



Publisher : Disha Publication

ISBN : 9789386323590

Author : Disha Publication

Type the URL : <http://www.kopykitab.com/product/10588>



Get this eBook