PREVIOUS YEAR PAPER

SSC GD Constable — 4 February 2025, Shift 1

SSC GD Constable · 4 February 2025 · 9:00 AM - 10:00 AM

76 of the paper's 80 questions · marks per question not printed on the response sheet · 60 minutes

Left out of the original paper: 4 (any question that needs a figure or formatting we cannot show, has no answer in the response sheet, or could not be checked against a second copy of the paper).

Questions from the Staff Selection Commission's paper of 4 February 2025, 9:00 AM - 10:00 AM. Each question is followed by its answer, and the answer key is repeated on the last page.

Take it as a timed practice test: exambharo.com/ssc-gd/previous-year-papers/ssc-gd-2025-4-feb-shift-1/

General Intelligence and Reasoning

1. What should come in place of the question mark (?) in the given series based on the English alphabetical order?

EHO HJP KLQ ? QPS

(a) NMR
(b) NNR
(c) MNR
(d) MMR

Answer: (b)

2. What should come in place of the question mark ( ) in the given series?

208 190 163 127 82 ?

(a) 54
(b) 45
(c) 28
(d) 12

Answer: (c)

3. In a certain code language, 'JAMB' is coded as '5139' and 'BALM' is coded as '9521'. What is the code for 'L' in the given code language?

(a) 2
(b) 5
(c) 1
(d) 9

Answer: (a)

4. In a certain code language.

'X @ C' means 'X is the daughter of C', 'X $ C' means 'X is the husband of C', 'X = C' means 'X is the mother of C' and 'X * C' means 'X is the father of C'.

Based on the above, how is J related to N if 'N @ E $ J @ S'?

(a) Sister's daughter

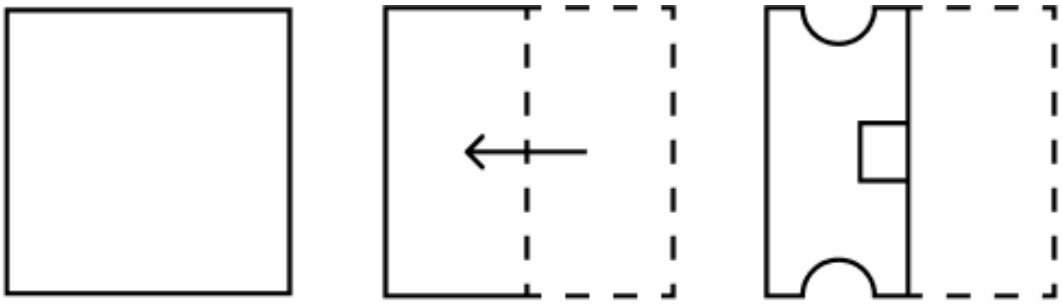
(b) Sister

(c) Mother

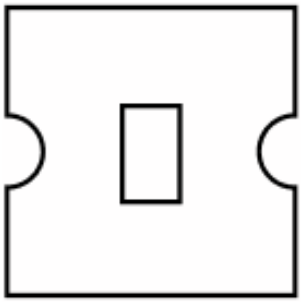
(d) Daughter's son

Answer: (c)

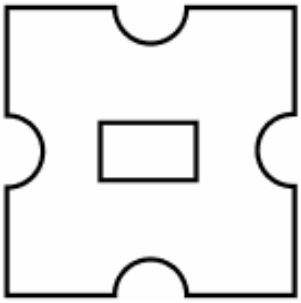
5. The sequence of folding a piece of paper and the manner in which the folded paper is cut is shown in the following figures. How would this paper look when unfolded?



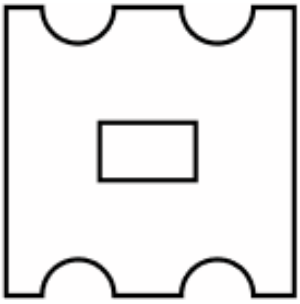
(a)



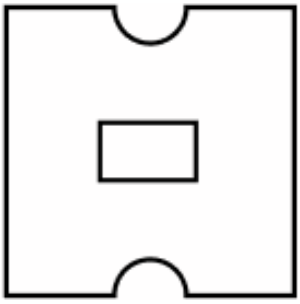
(b)



(c)



(d)



Answer: (c)

6. Select the combination of letters that when sequentially placed in the blanks of the given series will make the series logically complete.

_HKM O_NP RN_S UQT_ XTW_

(a) LKQVY
(b) JKRVX
(c) JMRUX
(d) LMQUY

Answer: (a)

7. Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster DOES NOT belong to that group? (Note: The odd man out is not based on the number of consonants/vowels or their position in the letter-cluster.)

(a) FHJ
(b) SUV
(c) HJL
(d) NPR

Answer: (b)

8. The position(s) of how many letters will remain unchanged if each letter in the word GRACEFUL is arranged in the English alphabetical order?

(a) Two
(b) None
(c) One
(d) Three

Answer: (b)

9. Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

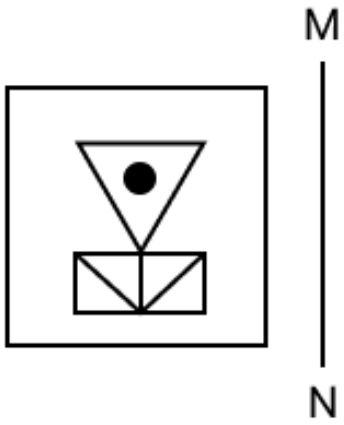
Statements: All gabions are walls. All concretes are walls. All bridges are walls.

Conclusions:
(I) Some bridges are gabions.
(II) Some concretes are bridges.

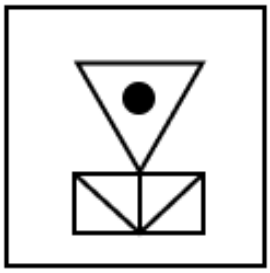
(a) Neither conclusion (I) nor (II) follows
(b) Both conclusions (I) and (II) follow
(c) Only conclusion (II) follows
(d) Only conclusion (I) follows

Answer: (a)

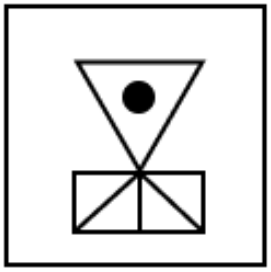
10. Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



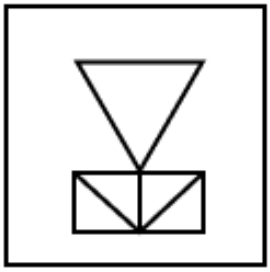
(a)



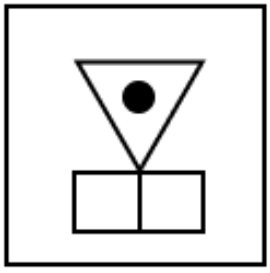
(b)



(c)



(d)



Answer: (a)

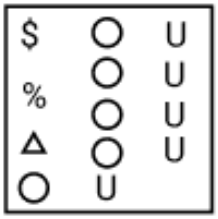
11. Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.



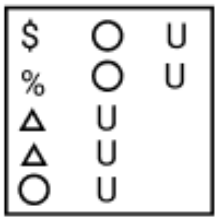
(a)



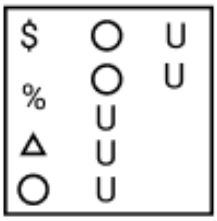
(b)



(c)



(d)



Answer: (c)

12. Based on some logic, 'CLONE' is written as 'BLUKU' and 'BOUND' is written as 'AOAKT'. Following the same logic, 'NICHE' can be written as:

(a) NIIET

(b) MIIEU

(c) MIIET

(d) NIIEU

Answer: (b)

13. SBCF is related to RADG in a certain way. In the same way, NVMO is related to MUNP. To which of the following is GUAX related, following the same logic?

(a) FTBY

(b) FTBZ

(c) FRCY

(d) FTCY

Answer: (a)

14. Seven people L, M, N, O, P, Q and R are sitting in a straight line facing the north (but not necessarily in the same order). M is sitting to the immediate left of
P. O is sitting to the immediate left of
Q. R is sitting to the immediate right of P and the immediate left of L. N is sitting to the immediate right of L and the immediate left of O. Who is sitting second to the left of N?

(a) R

(b) Q

(c) P

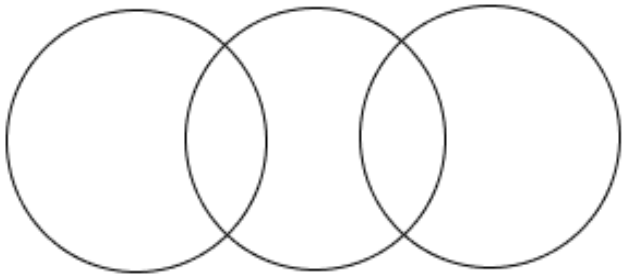
(d) M

Answer: (a)

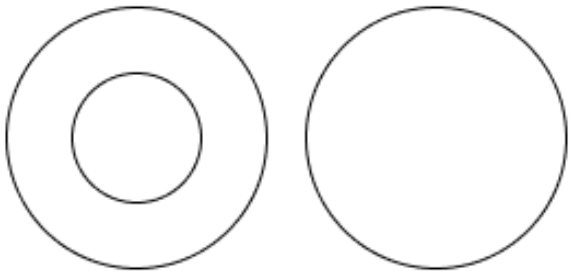
15. Select the Venn diagram that best illustrates the relationship among the following classes.

Female, Cardiologist, Engineer

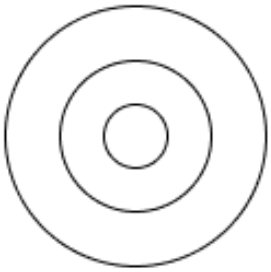
(a)



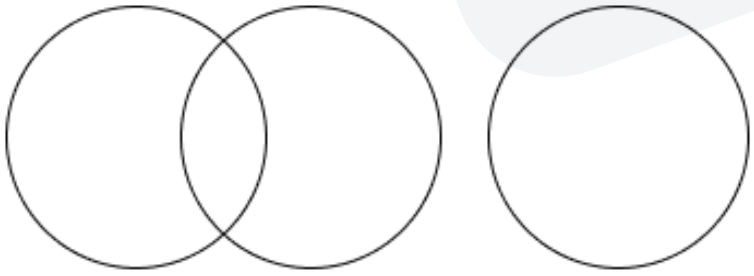
(b)



(c)



(d)



Answer: (a)

16. What should come in place of the question mark (?) in the given series?

4 6 10 18 34 ?

(a) 65

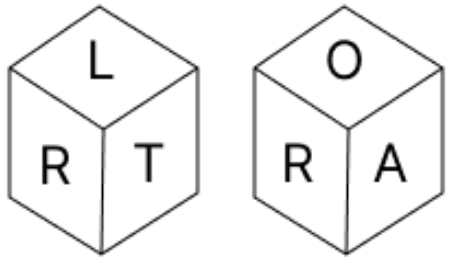
(b) 66

(c) 68

(d) 67

Answer: (b)

17. A dice has its faces marked by letters E, R, A, L, O and T. Two positions of the same dice are shown in the given figures. Which face is opposite to face E?



(a) L
(b) R
(c) O
(d) A

Answer: (b)

18. In a certain code language, 'BSGN' is coded as '5-22-10-17' and 'TAUE' is coded as '23-4-24-8'. How is 'PJDQ' coded in the given language?

(a) 17-13-6-20
(b) 15-11-5-19
(c) 16-12-8-18
(d) 19-13-7-20

Answer: (d)

19. Eight people are sitting in two parallel rows containing 4 people each in such a way that there is equal distance between adjacent persons. [illegible], E, O and S are seated and all of them are facing south. In row 2, F, A, R and M are seated [illegible] all of them are facing north. Thus, each person faces another person from the other row. Only D sits to the left of E. Only R sits to the left of A. Only one person sits between A and F. Only one person sits between D and O. Which of the following represents both people facing each other?

(a) E and A
(b) E and M
(c) E and F
(d) E and R

Answer: (b)

20. What will come in the place of the question mark '(?)' in the following equation, if '÷' and '×' are interchanged and '+' and '−' are interchanged?

50 − 9 ÷ 1 + 63 × 7 = ?

(a) 53
(b) 50
(c) 52
(d) 51

Answer: (b)

General Knowledge and General Awareness

1. What is the penalty amount specified under the Public Examinations (Prevention of Unfair Means) Bill, 2024, for individuals involved in unfair practices or offenses during exams?

(a) Up to eleven lakh rupees
(b) Up to one lakh rupees
(c) Up to twenty lakh rupees
(d) Up to ten lakh rupees

Answer: (d)

2. She was a Carnatic legendary singer who sang in Europe, North America and at the United Nations General Assembly. Who was she?

(a) Asha Bhosle
(b) Lata Mangeshkar
(c) Madurai Shanmukhavadivu Subbulakshmi
(d) Beghum Akhtar

Answer: (c)

3. The NBPW, which can be considered as the most widespread Iron Age pottery, stands for _____.

(a) Northern Bronze Polished Ware
(b) Northern Brown Polished Ware
(c) Northern Blue Polished Ware
(d) Northern Black Polished Ware

Answer: (d)

4. In August 2024, who bid farewell to the Supreme Court, became the first woman Chief Justice of the High Court for the State of Telangana and was the ninth woman to be elevated to the Supreme Court of India?

(a) Aditi Kapoor
(b) Usha Iyer
(c) Hima Kohli
(d) Kutti Rameshwaram

Answer: (c)

5. What was the major economic challenge addressed in the Third Five-Year Plan (1961-1966)?

(a) Focus on digital technology advancement
(b) Introduction of the service sector
(c) Liberalisation of the economy
(d) War-time expenditure and resource allocation

Answer: (d)

6. Part III of the Constitution of India stated about which of the following?

(a) Fundamental Duties
(b) Citizenship
(c) Fundamental Rights
(d) Directive Principles of States Policy

Answer: (c)

7. Which sector of the economy does the Green Revolution belong to?

(a) Agricultural sector
(b) Financial sector
(c) Industrial sector
(d) Service sector

Answer: (a)

8. Lakshmi Vishwanathan, who won the prestigious Natya Kalanidhi Award from the Music Academy was famous for which dance form?

(a) Odissi
(b) Bharatanatyam
(c) Kathak
(d) Kuchipudi

Answer: (b)

9. When did Michael Faraday discover electromagne nduction, the principle behind the electric transformer and generator?

(a) 1853
(b) 1831
(c) 1820
(d) 1875

Answer: (b)

10. Which of the following sentences is/are true?

i. The projected growth rate of the Indian agriculture sector for FY 2022-23 was 5.5%.
ii. During the Financial Year 2021-22, agricultural exports of India reached to about US$ 50.2 billion.
iii. During Kharif Marketing Season 2021- 22, 581.7 lakh metric tons of rice was procured in India.

(a) Only i and ii
(b) Only i
(c) Only ii
(d) Only ii and iii

Answer: (d)

11. Pradhan Mantri Rojgar Protsahan Yojana is being implemented since _____.

(a) 2014
(b) 2016
(c) 2017
(d) 2015

Answer: (b)

13. The annual Mamallapuram Dance Festival, which includes performances of Indian Classical Dances Bharatanatyam, Kuchipudi, Kathak, Mohiniattam, Odissi and Kathakali, is organised in _____.

(a) Karnataka
(b) Tamil Nadu
(c) Maharashtra
(d) Andhra Pradesh

Answer: (b)

14. Which are the two wettest places on Earth that receive more than 1,080 cm of rainfall in a year?

(a) Mahabaleshwar and Neriamangalam
(b) Gangtok and Amboli
(c) Cherrapunji and Mawsynram
(d) Pasighat and Agumbe

Answer: (c)

15. As per National Multidimentional Poverty Index of India: A Progress Review 2023, which of the following union territories has the highest percentage of multidimensionally poor?

(a) Delhi
(b) Puducherry
(c) Chandigarh
(d) Dadra and Nagar Haveli & Daman and Diu

Answer: (d)

16. 2nd October 2022 marked the _____birth anniversary of Mahatma Gandhi, celebrated as Gandhi Jayanti.

(a) 152nd
(b) 150th
(c) 153rd
(d) 155th

Answer: (c)

17. Which of the following sports was included as a discipline in the 11th Asian Games Beijing 1990?

(a) Squash
(b) Kabaddi
(c) Wrestling
(d) Volleyball

Answer: (b)

18. Where were the first Asian Games held in India?
    (a) Gwalior
    (b) Chennai
    (c) New Delhi
    (d) Patiala
    Answer: (c)

19. Which of the following plants can be made to climb walls using special support?
    (a) Rose plant
    (b) Lemon plant
    (c) Pumpkin plant
    (d) Sunflower Plant
    Answer: (c)

20. Which Articles of the Constitution of India deals with the Union Public Service Commission?
    (a) Articles 210 to 219
    (b) Articles 300 to 320
    (c) Articles 330 to 338
    (d) Articles 315 to 323
    Answer: (d)

Elementary Mathematics

1. What is the third proportional to 16 and 48?
    (a) 135
    (b) 169
    (c) 121
    (d) 144
    Answer: (d)

2. If at same rate of interest, in 2 years, the simple interest is ₹42 and compound interest is ₹51, then what is the principal (in ₹)?
    (a) 42
    (b) 44
    (c) 49
    (d) 53
    Answer: (c)

3. Determine the largest four-digit number that is exactly divisible by 15, 25, 40, and 75.
    (a) 9600
    (b) 9960
    (c) 9975
    (d) 9999
    Answer: (a)

4. The average weight of Gopal, Akshay and Atul is 46 kg. If the average weight of Gopal and Akshay be 40 kg and that of Akshay and Atul be 45 kg, then the weight of Akshay (in kg) is:

(a) 47

(b) 32

(c) 52

(d) 42

Answer: (b)

5. In an examination, there were three papers of Mathematics, two papers of English and one paper of Science. All papers were of 100 marks. S got 60% in Mathematics, 70% in English and 50% in Science. What was his percentage of marks in all papers?

(a) 60%

(b) 61.67%

(c) 60.67%

(d) 61.33%

Answer: (b)

6. A can do a piece of work in 32 days and B in 48 days. They work together for 8 days and then A goes away. In how much time (in days) will B finish the 60% of the remaining work?

(a) $19\frac{3}{4}$

(b) $16\frac{4}{5}$

(c) $17\frac{3}{7}$

(d) $18\frac{2}{5}$

Answer: (b)

7. The LCM of 28, 60, 120 and 135 is:

(a) 7626

(b) 7560

(c) 7569

(d) 7608

Answer: (b)

9. Two numbers are in the ratio of 4 : 9. If the mean proportional between them is 24, find the positive difference between the two numbers.

(a) 20
(b) 25
(c) 15
(d) 30

Answer: (a)

10. Two cones have their heights in the ratio 4 : 3 and the radii of their bases in the ratio 1 : 2. Find the ratio of their volumes.

(a) 1 : 3
(b) 2 : 9
(c) 4 : 9
(d) 2 : 5

Answer: (a)

11. Mandar has two grandsons Ketan and Tushar. 11 year old Ketan gets some money from Mandar's wealth and 12 year old Tushar gets rest of the money. But Ketan and Tushar will get money only when they turn 22 years old. Till then the money is in a bank getting interest at rate 8% compounded annually. When both turn 22, they receive the same amount. How much had Mandar given Tushar (in ₹) initially, if total money with Mandar was ₹24700?

(a) 12825
(b) 11625
(c) 11875
(d) 13175

Answer: (a)

12. A man goes to Ahmedabad from Kolkata at a speed of 9km/hr and returns to Kolkata at speed of 18km/hr, through same route. What is his average speed (in km/hr) of the entire journey?

(a) 17
(b) 15
(c) 8
(d) 12

Answer: (d)

13. A student was getting the following four offers on the purchase of a book: I - Two successive discounts of 20% and 20% II - Two successive discounts of 25% and 15% III - Two successive discounts of 30% and 10% IV - Two successive discounts of 5% and 35% Which scheme offers the most discount to the student?

(a) III
(b) II
(c) I
(d) IV

Answer: (d)

14. Find the value of

$$\left[(48 \div 8) \times \left\{\frac{49}{7} + \frac{40}{4} \times (7 - 3)\right\}\right]$$

(a) 286
(b) 273
(c) 284
(d) 282

Answer: (d)

15. Two trains having lengths of 210 m and 140 m are running at speeds of 80 km/h and 150 km/h, respectively, in the same direction. The time taken (in minutes) by the faster train, coming from behind, to completely cross the other train is:

(a) 2
(b) 1
(c) 0.3
(d) 0.5

Answer: (c)

16. What is the cost price of an article which is sold for ₹1,566 with 8% profit?

(a) ₹1,420
(b) ₹1,390
(c) ₹1,400
(d) ₹1,450

Answer: (d)

17. Vipul invests a sum of ₹5400 and Vijay invests a sum of ₹9400 at the same rate of simple interest per annum. If, at the end of 5 years, Vijay gets ₹840 more interest than Vipul, then find the rate of interest per annum (in percentage).

(a) 4.2
(b) 2.2
(c) 3.2
(d) 6.2

Answer: (a)

19. A number is first decreased by 15% and then increased by 20%. The number so obtained is 78 more than the original number. The original number is:

(a) 5200
(b) 4500
(c) 2600
(d) 3900

Answer: (d)

20. The HCF of two numbers is 11 and their sum is 132. If both the numbers are greater than 42, then the difference between the two numbers is:

(a) 18
(b) 26
(c) 11
(d) 22

Answer: (d)

English

1. Select the correct collocation to fill in the blank.

The teacher gave the students _____ instructions before the exam.

(a) strong
(b) great
(c) careful
(d) clear

Answer: (d)

2. Select the option that rectifies the underlined spelling error.

The students had to write an essay for their asignmen’

(a) assignmant
(b) asignmant
(c) assignment
(d) essignment

Answer: (c)

3. Select the most appropriate ANTONYM of the given word. Arrogant

(a) Creepy
(b) Humble
(c) Clumsy
(d) Average

Answer: (b)

4. Select the most appropriate synonym of the given word.

Broad

(a) Wide
(b) Particular
(c) Exact
(d) Small

Answer: (a)

5. Select the most appropriate ANTONYM of the given word.

Flaunt

(a) Wide
(b) Parade
(c) Hide
(d) Open

Answer: (c)

6. Select the most appropriate option to fill in the blank.

The dog ran _____ the garden chasing the cat.

(a) at
(b) on
(c) between
(d) across

Answer: (d)

7. Select the most appropriate option to fill in the blank.

Grey _____ is no sure sign of attaining wisdom.

(a) heir
(b) air
(c) hair
(d) hare

Answer: (c)

8. Select the most appropriate meaning of the given idiom.

Man of straw

(a) A combination of two people that is perfect in every way
(b) A child of a celebrity or a famous person
(c) A person who is disregarded as lacking character or morality
(d) A situation like a close contest

Answer: (c)

9. Select the most appropriate ANTONYM of the word in brackets to fill in the blank.

The widespread _____(destruction) of the natural world threatens the food we eat, the water we drink and the air we breathe.

(a) condition
(b) creation
(c) choice
(d) contribution

Answer: (b)

10. Select the most appropriate option to fill in the blank. It is a sin against God and humanity to _____ places of religious worship.

(a) desecrate
(b) upright
(c) disapprove
(d) modest

Answer: (a)

11. Select the most appropriate idiom that can substitute the underlined segment in the given sentence.

When it comes to cooking, she can really think creatively and unconventionally to create unique dishes that surprise everyone.

(a) outside the wire
(b) outside the canvas
(c) outside the law
(d) outside the box

Answer: (d)

12. The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

(A) He spoke passionately about his favourite book, /
(B) articulating his thoughts clear /
(C) and engaging everyone in a lively discussion /
(D) about its themes.

(a) A
(b) B
(c) C
(d) D

Answer: (b)

13. Select the most appropriate option to fill in the blank.

We will complete the project _____ without external help.

(a) ourselves
(b) oneself
(c) itself
(d) themselves

Answer: (a)

15. The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

Alka had been writing / to her boss until she realises / that he was not interested in resolving her issues.

(a) that he was not interested in resolving her issues
(b) to her boss until she realises
(c) No error
(d) Alka had been writing

Answer: (b)

Passage — for questions 16–20

> In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
>
> There is a (1)_____ sense of freedom about being alone in a carriage that is jolting noisily through the night. It is liberty unrestrained in a very (2)_____ form. You can do anything you like. You can talk to (3)_____ as loud as you please and no one will hear you. You can have that argument out with Jones and roll him triumphantly in the dust (4)_____ fear of a counterstroke. You can stand on your head and no one will see you. You can sing or dance a two-step or practise a golf stroke, (5)_____ play marbles on the floor without let or hindrance.

16. Select the most appropriate option to fill in blank no 1.

(a) tedious
(b) contemptuous
(c) baleful
(d) pleasant

Answer: (d)

17. Select the most appropriate option to fill in blank no 2.

(a) agreeable
(b) detestable
(c) humour
(d) miserable

Answer: (a)

18. Select the most appropriate option to fill in blank no 3.

(a) ourselves
(b) herself
(c) himself
(d) yourself

Answer: (d)

19. Select the most appropriate option to fill in blank no 4.

(a) in
(b) without
(c) for
(d) with

Answer: (b)

20. Select the most appropriate option to fill in blank no 5.

(a) yet
(b) or
(c) but
(d) because

Answer: (b)

Answer key

Answer key as marked in the Staff Selection Commission's response sheet. "—" means the sheet did not show it clearly.

General Intelligence and Reasoning

1	**(b)**	2	**(c)**	3	**(a)**	4	**(c)**	5	**(c)**	6	**(a)**	7	**(b)**	8	**(b)**
9	**(a)**	10	**(a)**	11	**(c)**	12	**(b)**	13	**(a)**	14	**(a)**	15	**(a)**	16	**(b)**
17	**(b)**	18	**(d)**	19	**(b)**	20	**(b)**								

General Knowledge and General Awareness

1	**(d)**	2	**(c)**	3	**(d)**	4	**(c)**	5	**(d)**	6	**(c)**	7	**(a)**	8	**(b)**
9	**(b)**	10	**(d)**	11	**(b)**	13	**(b)**	14	**(c)**	15	**(d)**	16	**(c)**	17	**(b)**
18	**(c)**	19	**(c)**	20	**(d)**										

Elementary Mathematics

1	**(d)**	2	**(c)**	3	**(a)**	4	**(b)**	5	**(b)**	6	**(b)**	7	**(b)**	9	**(a)**
10	**(a)**	11	**(a)**	12	**(d)**	13	**(d)**	14	**(d)**	15	**(c)**	16	**(d)**	17	**(a)**
19	**(d)**	20	**(d)**												

English

1	**(d)**	2	**(c)**	3	**(b)**	4	**(a)**	5	**(c)**	6	**(d)**	7	**(c)**	8	**(c)**
9	**(b)**	10	**(a)**	11	**(d)**	12	**(b)**	[illegible]	**(a)**	15	**(b)**	16	**(d)**	17	**(a)**
18	**(d)**	19	**(b)**	20	**(b)**										