PREVIOUS YEAR PAPER

SSC CGL 2024 Tier I — 11 September 2024, Shift 2

SSC CGL · 11 September 2024 · 12:30 PM - 1:30 PM

98 of the paper's 100 questions · +2 for a correct answer, −0.5 for a wrong one · 60 minutes

Left out of the original paper: 2 (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 11 September 2024, 12:30 PM - 1:30 PM. 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-cgl/previous-year-papers/ssc-cgl-2024-tier-1-11-sep-shift-2/

General Intelligence and Reasoning

1. What will come in the place of '?' in the following equation, if '÷' and '–' are interchanged and '×' and '+' are interchanged? 8 + 6 ÷ 51 – 17 × 13 = ?

(a) 32

(b) 58

(c) 63

(d) 71

Answer: (b)

2. Select the triad in which the numbers are related to each other in the same way as the numbers in the following triads. 8-17-35 23-47-95 (NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /multiplying etc., to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operation on 1 and 3 is not allowed.)

(a) 9-20-41

(b) 12-25-51

(c) 13-29-55

(d) 16-32-62

Answer: (b)

3. Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements. Statements: All apples are mangoes. All mangoes are lemons. All lemons are kiwis. Conclusions:
(I) All apples are lemons.
(II) All mangoes are kiwis.

(a) Neither conclusion I nor II follow.

(b) Only conclusion I follows.

(c) Only conclusion II follows.

(d) Both conclusions I and II follow.

Answer: (d)

4. Three of the following numbers are alike in a certain way and one is different. Pick the odd one out. (NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /multiplying etc., to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(a) 90 – 144

(b) 75 – 120

(c) 45 – 70

(d) 65 – 104

Answer: (c)

5. Select the set in which the numbers are related in the same way as are the numbers of the following set. (34, 15, 64) (29, 17, 63) (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/deleting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(a) (44, 32, 98)

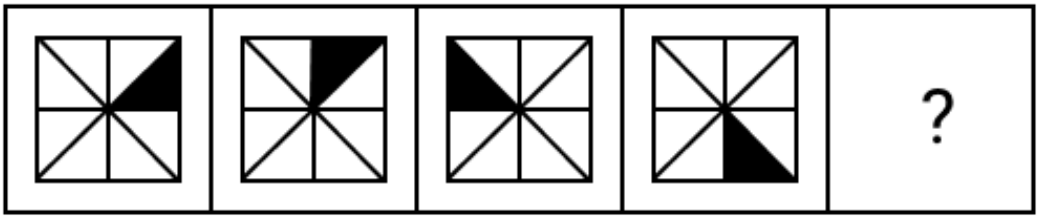
(b) (31, 23, 54)

(c) (25, 14, 53)

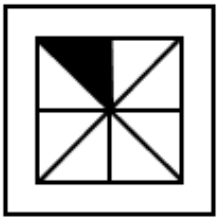
(d) (24, 28, 76)

Answer: (c)

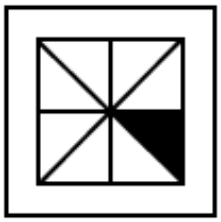
6. Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.



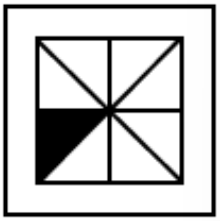
(a)



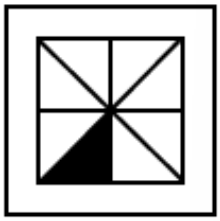
(b)



(c)



(d)



Answer: (a)

7. Which of the following terms will replace the question mark (?) in the given series? DBOI, FEQL, ?, JKUR, LNWU

(a) HISP

(b) IHSP

(c) HHSO

(d) HISO

Answer: (c)

8. In a certain code language, ‘BUZZY’ is coded as ‘10’ and ‘KING’ is coded as ‘8’. How will ‘ABROAD’ be coded in that language?

(a) 10

(b) 7

(c) 9

(d) 12

Answer: (d)

9. Select the option in which the numbers share the same relationship as that shared by the given pair of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/deleting/ multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.) 186 : 103 156 : 73

(a) 83 : 1

(b) 208 : 127

(c) 119 : 35

(d) 95 : 12

Answer: (d)

10. Select the number from among the given options that can replace the question mark (?) in the following series. 3, 20, 121, 604, 2417, ?

(a) 7275

(b) 7250

(c) 7200

(d) 7300

Answer: (b)

11. Which figure should replace the question mark (?) if the following series were to be continued?

B	D	X	X	V	B	B	3	=	=	L	B	?
	=			T			V			T		
3	T	V	=	3	D	D	T	L	V	D	3	

(a)

B	D	V
	L	
3	T	4

(b)

4	T	=
	D	
B	L	V

(c)

B	T	3
	D	
=	L	V

(d)

B	D	V
	L	
3	T	=

Answer: (a)

12. Select the number that will come in the place of the question mark(?), if '+' and ' – ' are interchanged and '×' and '÷' are interchanged 41 – 54 × 6 ÷ 9 + 7 = ?

(a) 108

(b) 119

(c) 104

(d) 115

Answer: (d)

13. Three statements are followed by three conclusions numbered I, II and III. You have to consider these statements to be true, even if they seem to be at variance with commonly known facts. Decide which of the given conclusions logically follow/s from the given statements. Statements: All pens are pages. Some pages are pins. Some pins are boards. Conclusions:
(I) Some pins are pens.
(II) Some boards are pages.
(III) Some pens are boards.

(a) Only conclusion I follows.

(b) None of the conclusions follow.

(c) Only conclusion II follows.

(d) Either conclusion I or conclusion III follows.

Answer: (b)

14. In a certain code language, A + B means 'A is the wife of B'. A − B means 'A is the son of B'. A × B means 'A is the husband of B'. A ÷ B means 'A is the father of B'. Based on the above, how is P related to T if 'P − Q + R ÷ S × T'?

(a) Son's son

(b) Father

(c) Husband's brother

(d) Father-in-law

Answer: (c)

15. 'Lavish' is related to 'Austere' in the same way as '[illegible]judiced' is related to '_____'. (The words must be considered as meaningful English words an[illegible]ust not be related to each other based on the number of letters/number of consonants/vowel[illegible] the word.)

(a) Impartial

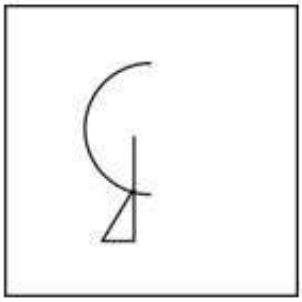
(b) Compromised

(c) Thoughtful

(d) Careful

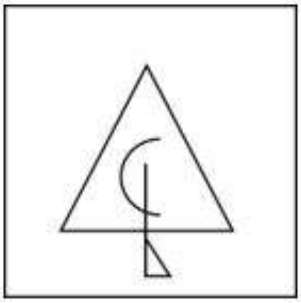
Answer: (a)

16. Select the option figure in which the given figure (X) is embedded (rotation is NOT allowed).

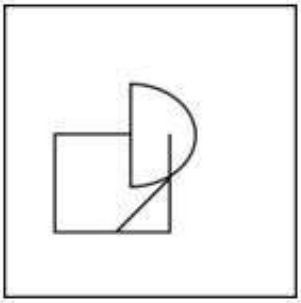


(X)

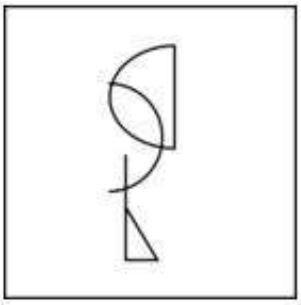
(a)



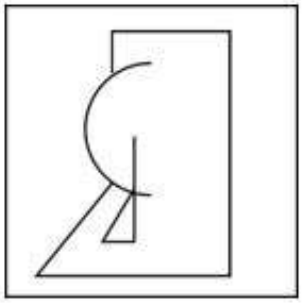
(b)



(c)



(d)



Answer: (d)

17. The position of how many letters will remain unchanged if each of the letters in the word 'JEALOUS' is arranged in the English alphabetical order?

(a) Two

(b) One

(c) Three

(d) Four

Answer: (c)

18. Select the option that represents the letters that when sequentially placed from left to right in the blanks below will complete the letter series. _ C _ W _ _ _ C _ W _ _

(a) WCCWWWCC

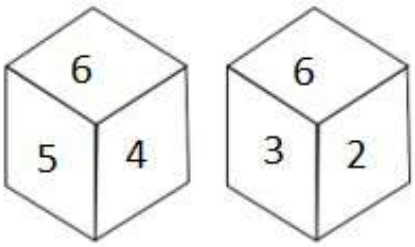
(b) WWCWWWCW

(c) CWCWWCCW

(d) CCWWCCWW

Answer: (b)

19. Two different positions of the same dice are given below. Which is the number on the face opposite the face containing 1?



(a) 6

(b) 4

(c) 5

(d) 3

Answer: (a)

20. Select the option that is related to the fifth term in the same way as the second term is related to the first term and fourth term is related to third term. TRAINER : VTCIQHU :: RADIANT : TCFIDQW :: CUSHION : ?

(a) EWUHLRQ

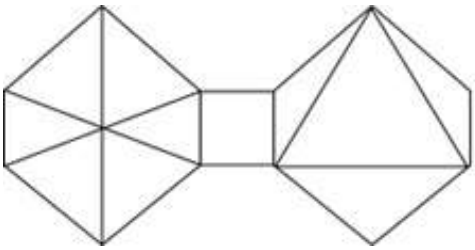
(b) FWUHLRQ

(c) FXUHLRQ

(d) EXUHLRQ

Answer: (a)

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



(a) 10

(b) 9

(c) 12

(d) 11

Answer: (a)

22. In a certain code language, 'VAIN' is written as 'OKBY' and 'VAST' is written as 'UUBY'. How will 'VERB' be written in that language?

(a) CFTY

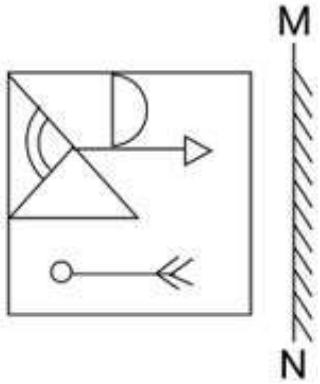
(b) CTFY

(c) CTYF

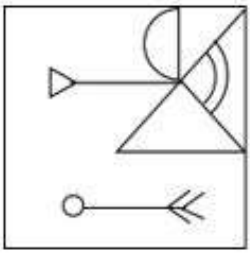
(d) CFYT

Answer: (b)

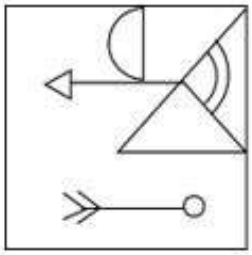
23. Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



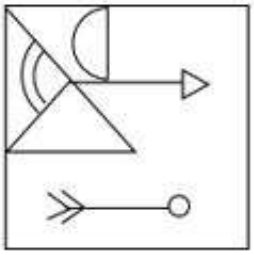
(a)



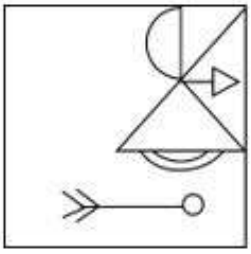
(b)



(c)



(d)



Answer: (b)

24. Four letter-clusters have been given out of which three are alike in some manner and one is different. Select the one that is different. Note: The odd one out is not based on the number of consonants/vowels or their position in the letter cluster

(a) GDI

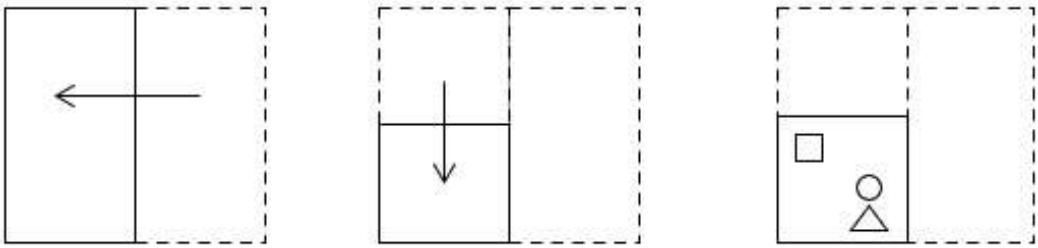
(b) XUZ

(c) LKP

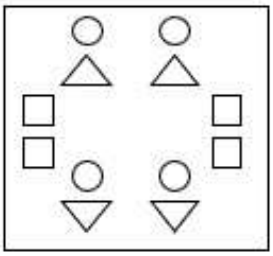
(d) SPU

Answer: (c)

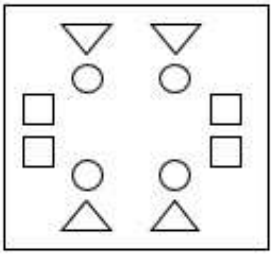
25. A paper is folded and cut as shown below. How will it appear when unfolded?



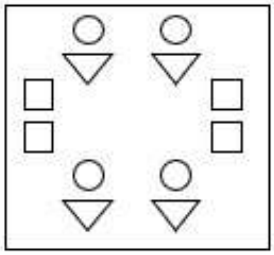
(a)



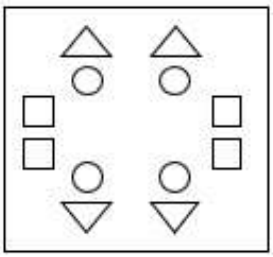
(b)



(c)



(d)



Answer: (b)

General Awareness

1. Taxus wallichiana Zucc (Himalayan yew) is a medicinal plant found in which of the following states?

(a) Goa
(b) Jharkhand
(c) Himachal Pradesh
(d) Bihar

Answer: (c)

2. Which of the following pairs is INCORRECTLY matched?

(a) Nucleus: Lipid metabolism
(b) Lysosomes: Suicidal bags
(c) Mitochondria: Power house of the cell
(d) Ribosomes: Protein factory

Answer: (a)

3. Which of the following battles is considered the formal beginning of the British Raj in India?

(a) First Carnatic War
(b) Battle of Plassey
(c) Battle of Wandiwash
(d) Battle of Buxar

Answer: (b)

4. Which of the following Indian states has the least number of operational airports as of 2022?

(a) Bihar
(b) Maharashtra
(c) Mizoram
(d) Karnataka

Answer: (c)

5. Who among the following, while praising the amending feature of the Indian Constitution said that 'This variety in the amending process is wise but is rarely found'?

(a) Granville Austin
(b) Ivor Jennings
(c) K C Wheare
(d) HM Seervai

Answer: (c)

6. Tabla player, Ustad Zakir Hussain was awarded which of the following awards by the Government of India in 2023?

(a) Bharat Ratna
(b) Padma Shri
(c) Padma Vibhushan
(d) Padma Bhushan

Answer: (c)

7. Gangu bai Hangal and Prabha Atre were exponents of the _____ Gharana.

(a) Rampur

(b) Jaipur

(c) Kirana

(d) Mewati

Answer: (c)

8. Which of the following famous Indian athletes won the Zurich Diamond League final 2022 in September 2022?

(a) Bajrang Punia

(b) Mirabai Chanu

(c) Neeraj Chopra

(d) PT Usha

Answer: (c)

9. Which of the following Table Tennis World Championship events was held in India?

(a) 19th World Championships, 1952

(b) 17th World Championships, 1950

(c) 20th World Championships, 1953

(d) 18th World Championships, 1951

Answer: (a)

10. Match the concepts in column A with their respective descriptions in column B.

Column A	Column B
a. Devaluation	1. decline in the [illegible] of exchange
b. Depreciation	2. contraction of home [illegible]ency
c. Deflation	3. foreign exchange rationing
d. Exchange control	4. contraction of imports
	5. official reduction in external value of the currency

(a) a-5, b-1, c-2, d-3

(b) a-2, b-3, c-4, d-1

(c) a-5, b-3, c-2, d-1

(d) a-2, b-1, c-4, d-3

Answer: (a)

11. When haloalkanes and aryl and vinyl halides react with magnesium metal they yield which reagent?

(a) Hinsberg reagent

(b) Grignard reagent

(c) Tollens' reagent

(d) Fehling reagent

Answer: (b)

12. How many chambers are there in the heart of fishes?
    (a) 1
    (b) 2
    (c) 4
    (d) 3
    Answer: (b)

13. As per the report of the NITI Aayog in 2023, which among the following states in India has the lowest percentage of the total population that is multidimensionally poor?
    (a) Goa
    (b) Kerala
    (c) Sikkim
    (d) Uttarakhand
    Answer: (b)

14. What is the unit of measurement for optical power of the lens?
    (a) Yotta
    (b) Katal
    (c) Radian
    (d) Diopter
    Answer: (d)

16. Who among the following was the last sultan of D[illegible]i sultanate?
    (a) Firoz Shah Tughlaq
    (b) Sikandar Lodi
    (c) Muhammad Bin Tughlaq
    (d) Ibrahim Lodi
    Answer: (d)

17. Which of the following cups/trophies is NOT related to the Indian domestic cricket?
    (a) Duleep Trophy
    (b) Durand Cup
    (c) Deodhar Trophy
    (d) Ranji Trophy
    Answer: (b)

19. Chittani Ramachandra Hegde was associated with which of the following dances?
    (a) Chhau dance
    (b) Chappeli dance
    (c) Yakshagana dance
    (d) Huttari dance
    Answer: (c)

20. The idols of which three Gods are installed in Jagannath Temple, Puri?
    (a) Brahma, Vishnu and Mahesh
    (b) Radha, Krishna and Balram
    (c) Jagannath, Balabhadra and Subhadra
    (d) Ram, Lakshman and Janaki

    Answer: (c)

21. Anna Chandy, the first Indian woman to serve as a judge at a high court was oppointed in which High Court?
    (a) West Bengal
    (b) Kerala
    (c) Tamil Nadu
    (d) Andhra Pradesh

    Answer: (b)

22. As in July 2021,The NIPUN Bharat Scheme was launched by which of the following Ministries?
    (a) Ministry of Health and Family Welfare
    (b) Ministry of Education
    (c) Ministry of Corporate Affairs
    (d) Ministry of Agriculture and Farmers

    Answer: (b)

23. Which Article of the Constitution of India expressly provides that the President is eligible for re-election?
    (a) Article 58
    (b) Article 56
    (c) Article 59
    (d) Article 57

    Answer: (d)

24. In which of the following cities did Mahatma Gandhi lead the peasant movement against the imposed indigo cultivation by the British planters?
    (a) Kheda
    (b) Gorakhpur
    (c) Bardoli
    (d) Champaran

    Answer: (d)

25. According to the Ashrama system of Vedic life, which of the following was the third stage of life?
    (a) Grihastha
    (b) Sanyasa
    (c) Brahmacharya
    (d) Vanaprastha

    Answer: (d)

Quantitative Aptitude

1. In Δ PQR, M, N, and S are the mid-points of sides PQ, PR and QR, respectively. If the area of the Δ PQR is 46 cm^2, what is the area (in cm^2) of the quadrilateral MNRQ?

(a) 39

(b) 27.6

(c) 23

(d) 34.5

Answer: (d)

2. The salary of a worker is first increased by 25%, then it is decreased by 12%. The percentage change in his salary is:

(a) 10% increase

(b) 13% increase

(c) 10% decrease

(d) 13% decrease

Answer: (a)

3. Pipe A usually fills a tank in 6 hours. But due to a leak at the bottom of the tank, it takes extra 2 hours to fill the tank. If the tank is full, then how much time will it take to get emptied due to the leak?

(a) 16 hours

(b) 20 hours

(c) 12 hours

(d) 24 hours

Answer: (d)

4.

In a triangle ΔABC, $AB = AC$ and $\angle A = 80^\circ$, then find $\angle B$.

(a)
40°

(b)
80°

(c)
45°

(d)
50°

Answer: (d)

5.

The following table shows the sales of cars of five manufacturers from 2016 to 2020.

(All the figures are in hundreds.)

Manufacturer	2016	2017	2018	2019	2020
M_1	180	190	200	210	220
M_2	160	170	180	190	200
M_3	190	200	210	220	230
M_4	200	210	220	230	240
M_5	210	220	230	240	250

What is the difference between the total number of sales of manufacturer M_2 and the total number of sales of manufacturer M_4 during the years 2016 to 2019?

(a) 12000

(b) 16000

(c) 18000

(d) 14000

Answer: (b)

6.

The following table shows scores in different subjects obtained by Akshay in school. Study the table and answer the question that follows.

Subject	Marks obtained	Total marks
English	73	90
Hindi	56	80
Science	45	75
Mathematics	90	125
IT	45	60

In which subject did he score the highest marks (in %)?

(a) Mathematics

(b) IT

(c) English

(d) Hindi

Answer: (b)

7. How many years will it take for ₹8,400 to amount to ₹11,928 at a simple interest rate of 7% per annum?

(a) 8
(b) 5
(c) 2
(d) 6

Answer: (d)

8. Find the area of a square, one of whose diagonals is 4.8 m long.

(a)
$12.5\ m^2$

(b)
$10.5\ m^2$

(c)
$9.5\ m^2$

(d)
$11.52\ m^2$

Answer: (d)

9. Which of the following numbers is divisible by bot' and 5?

(a) 63840
(b) 20792
(c) 37915
(d) 37254

Answer: (a)

10.

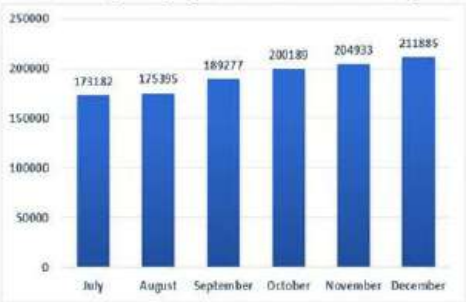
Find the quotient, when the mean proportional of $7\frac{1}{5}$ and 245 is divided by an even prime number.

(a) 21
(b) 36
(c) 49
(d) 42

Answer: (a)

11.

The following bar graph shows the circulation growth of a magazine ABC from July 2022 to December 2022.



During October to December there was an even growth rate, the average of which, is (correct up to one decimal place):

(a) 3.2%

(b) 2.4%

(c) 3.8%

(d) 2.9%

Answer: (d)

12.

Simplify:

$$1020 \div \left[\frac{4}{3} \text{ of } (26+4) - 11\frac{2}{3}\right]$$

(a) 17

(b) 28

(c) 31

(d) 36

Answer: (d)

13. If the ratio of the areas of two similar triangles is 25 : 144, the ratio of their corresponding sides is:

(a) 5 : 12

(b) 5 : 144

(c) 25 : 12

(d) 12 : 5

Answer: (a)

14.

Five different companies, P, Q, R, S and T, manufacture plastic and wooden bats. These bats are labelled as Brand A or Brand B. The given table shows the number of wooden bats as a percentage of the total bats manufactured by each company. It also shows the ratio of plastic bats labelled as Brand A to Brand B. Each company manufactures 1,00,000 bats. Study the table carefully and answer the question that follows.

Company	Wooden bats	Brand A : Brand B
P	65%	3 : 7
Q	70%	7 : 8
R	60%	19 : 6
S	70%	7 : 8
T	50%	2 : 3

Taking all companies together, how many plastic bats of Brand B have been manufactured?

(a) 96,100
(b) 86,100
(c) 80,500
(d) 90,500

Answer: (a)

15. Find the average of the prime numbers lying between 50 and 76.

(a) 66
(b) 60
(c) 62
(d) 64

Answer: (d)

16.

Find the value of:

$[\frac{4}{3}\tan^2 60° + 3\cos^2 30° - 2\sec^2 30° - \frac{3}{4}\cot^2 60°] \div [\sin 60° \cos 30° - \cos 60° \sin 30°]$

(a)

$3\frac{1}{2}$

(b)

$4\frac{1}{3}$

(c)

$6\frac{2}{3}$

(d)

$6\frac{3}{2}$

Answer: (c)

17.

Simplify

$$\frac{(4.2)^3 - (1.2)^3}{(4.2)^2 + 5.04 + (1.2)^2}$$

(a) 2

(b) 3

(c) 5

(d) 1

Answer: (b)

18. If 0.4x + 0.16y = 1.7 and 0.3x + 0.12y = 3.4, then which of the following is correct?

(a) The system has finitely many solutions but not unique.

(b) The system has infinitely many solutions.

(c) The system has no solution.

(d) The system has unique solution.

Answer: (c)

19. S borrowed some amount from R and promised to pay him 8% interest. Then S invested the borrowed amount in a scheme, upon which he earned a profit of 5% after paying R, the principal amount with interest. How much percentage R would have gained, if he would have invested in the scheme directly?

(a) 13.4%

(b) 13%

(c) 14.4%

(d) 14%

Answer: (b)

20.

In a triangle ΔABC, the $\angle ABC = 90°$. If $\sin(A) = \frac{1}{2}$, then $\cos(C)$ is equal to:

(a)

1

(b)

$\frac{\sqrt{3}}{2}$

(c)

$\frac{1}{\sqrt{2}}$

(d)

$\frac{1}{2}$

Answer: (d)

21.

Evaluate the value of $(\text{cosec}56^\circ \cos 34^\circ - \cos 59^\circ \text{cosec}31^\circ)$.

(a)

2

(b)

0

(c)

1

(d)

-1

Answer: (b)

22. The cost price of a bat is 75% of the marked price. Calculate the gain percentage after allowing a discount of 15%.

(a)

18.16%

(b)

25.6%

(c)

21.33%

(d)

13.33%

Answer: (d)

23. △ ABC and △ RPQ are congruent, then the side of △ ABC that corresponds to PQ is:

(a) AB

(b) CA

(c) AR

(d) BC

Answer: (d)

24. A thief is noticed by a policeman from a distance of 200 m. The thief starts running and the policeman chases him. The thief and the policeman ru t the rate of 10 km/h and 11 km/h, respectively. What is the distance (in metres) betwee hem after 9 minutes?

(a) 40

(b) 50

(c) 30

(d) 60

Answer: (b)

25.

The value of the expression $(1.55^2 + 0.55^2 + 1.55 \times 0.55)$ is equal to:

(a)

$1.55^3 + 0.55^3$

(b)

$1.55^2 + 0.55^2$

(c)

$1.55^2 - 0.55^2$

(d)

$1.55^3 - 0.55^3$

Answer: (d)

English Comprehension

1. 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. Neither my brother nor my brothers-in-law / attended the meeting / as his health is not more good.

(a) Neither my brother nor my brothers-in-law

(b) attended the meeting

(c) No error

(d) as his health is not more good

Answer: (d)

2. Parts of a sentence are given below in jumbled order. Select the option that arranges the parts in the correct sequence to form a meaningful sentence.
(P) kindness and empathy
(Q) in a world that can be (O) bring light and positivity
(R) harsh and challenging

(a) PORQ

(b) ROQP

(c) QRPO

(d) QROP

Answer: (c)

3. Select the INCORRECTLY spelt word from the give entence . She recieved an award for her outstanding performance.

(a) recieved

(b) award

(c) performance

(d) outstanding

Answer: (a)

4. Select the most appropriate meaning of the given idiom. To read between the lines

(a) To underline some words

(b) To read differently

(c) To read aloud to public

(d) To understand more than what the words suggest

Answer: (d)

5. Select the word OPPOSITE in meaning to the given word. Deficient

(a) Skimpy

(b) Broken

(c) Ample

(d) Terrible

Answer: (c)

6. Select the most appropriate ANTONYM of the given word. Meander

(a) Ramble

(b) Deputise

(c) Confirm

(d) Direct

Answer: (d)

7. Select the most appropriate ANTONYM of the underlined word in the following sentence. In Shakespeare's The Merchant of Venice, Shylock's connivance aimed to jeopardise Antonio's life.

(a) Safeguard

(b) Risk

(c) Peril

(d) Jape

Answer: (a)

8. Select the most appropriate option to fill in the blank. Two of the fugitives managed to remain free by adeptly avoiding the_____ of the police.

(a) following

(b) repression

(c) pursuit

(d) discovery

Answer: (c)

9. Select the correctly spelt word.

(a) Conscientous

(b) Conscencious

(c) Conscientious

(d) Conscietious

Answer: (c)

10. Select the option that can replace the underlined phrase and make the sentence grammatically correct. The programme on TV was now shown the blurring faces of the inmates of the rehabilitation centre .

(a) were now showing the blurred faces of the inmates of the rehabilitation centre.

(b) was now showing the blurred faces of the inmates of the rehabilitation centre

(c) were now showing the blurring faces of the inmates from the rehabilitation centre

(d) was now showing the blurred faces of the inmates upon the rehabilitation centre

Answer: (b)

11. Given below are four jumbled sentences. Select the option that gives their correct logical sequence. A. It contains high levels of Vitamin A and D. B. Cod liver oil is thus used to treat arthritis. C. This supplement is made from the liver of cod fish. D. Cod liver oil is a nutritional supplement.

(a) ABCD

(b) CBAD

(c) DCAB

(d) BACD

Answer: (c)

12. Select the option that can be used as a one-word substitute for the given group of words. A person who is trained to travel in a spacecraft.

(a) Astronaut

(b) Anthropologist

(c) Alchemist

(d) Curator

Answer: (a)

13. Select the most appropriate synonym of the given word. Merit

(a) Fatigue

(b) Oblique

(c) Virtue

(d) Residue

Answer: (c)

14. Select the most appropriate synonym of the given word. Jovial

(a) Miserable

(b) Solemnity

(c) Cheerful

(d) Profane

Answer: (c)

15. Select the option that expresses the given sentence in passive voice. Each candidate was making tall promises.

(a) Tall promises were being made by each candidate.

(b) Tall promises are made by each candidate.

(c) Tall promises will be made by each candidate.

(d) Tall promises are being made by each candidate.

Answer: (a)

16. Select the most appropriate meaning of the given idiom. Jump the gun

(a) To start all over again

(b) Using a gun for sports

(c) To stop a process

(d) To do something too soon and too quickly

Answer: (d)

17. Select the most appropriate synonym of the underlined word in the given sentence. Layla is the Sultan's consort.

(a) Foe

(b) Alcoholic

(c) Enemy

(d) Partner

Answer: (d)

18. Parts of the following sentence have been given as options. Select the option that contains an error. Rahul thinks he is as smarter as his friends in the class.

(a) his friends

(b) he is as smarter as

(c) Rahul thinks

(d) in the class

Answer: (b)

19. In the given question, a statement divided into different segments is given. Rearrange all the segments to form a coherent statement. O: population is expected to triple in P: the next 50 years Q: among the world's poorest countries R: population shrinkage in that period S: whereas many rich countries will see

(a) POSQR

(b) RSOPQ

(c) SPORQ

(d) QOPSR

Answer: (d)

20. Select the option that expresses the following sentence in active voice. The car was repaired by the mechanic.

(a) The mechanic repairs the car.

(b) The mechanic has repaired the car.

(c) The mechanic is repairing the car.

(d) The mechanic repaired the car.

Answer: (d)

Passage — for questions 21–25

> In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank. Appearances may not reveal the man. So, you shouldn't make (1) _____ about a man's character based on how he (2) _____ . People smile and smile, yet prove to be (3) _____ . On the other hand, people with rough exteriors prove to be the (4) _____ and most considerate people on earth. They are the people who are beautiful from (5) _____ .

21. Select the most appropriate option to fill in blank number 1.(
    (a) ascend
    (b) derivations
    (c) deficient
    (d) assumptions

    Answer: (d)

22. Select the most appropriate option to fill in blank number 2.(
    (a) admits
    (b) shows
    (c) glitters
    (d) looks

    Answer: (d)

23. Select the most appropriate option to fill in blank number 3.(
    (a) grumpy
    (b) ecstatic
    (c) joyful
    (d) sparkling

    Answer: (a)

24. Select the most appropriate option to fill in blank number 4.(
    (a) bitterest
    (b) strangest
    (c) gloomiest
    (d) kindest

    Answer: (d)

25. Select the most appropriate option to fill in blank number 5.(
    (a) within
    (b) personality
    (c) style
    (d) exterior

    Answer: (a)

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	**(b)**	3	**(d)**	4	**(c)**	5	**(c)**	6	**(a)**	7	**(c)**	8	**(d)**
9	**(d)**	10	**(b)**	11	**(a)**	12	**(d)**	13	**(b)**	14	**(c)**	15	**(a)**	16	**(d)**
17	**(c)**	18	**(b)**	19	**(a)**	20	**(a)**	21	**(a)**	22	**(b)**	23	**(b)**	24	**(c)**
25	**(b)**														

General Awareness

1	**(c)**	2	**(a)**	3	**(b)**	4	**(c)**	5	**(c)**	6	**(c)**	7	**(c)**	8	**(c)**
9	**(a)**	10	**(a)**	11	**(b)**	12	**(b)**	13	**(b)**	14	**(d)**	16	**(d)**	17	**(b)**
19	**(c)**	20	**(c)**	21	**(b)**	22	**(b)**	23	**(d)**	24	**(d)**	25	**(d)**		

Quantitative Aptitude

1	**(d)**	2	**(a)**	3	**(d)**	4	**(d)**	5	**(b)**	6	**(b)**	7	**(d)**	8	**(d)**
9	**(a)**	10	**(a)**	11	**(d)**	12	**(d)**	13	**(a)**	14	**(a)**	15	**(d)**	16	**(c)**
17	**(b)**	18	**(c)**	19	**(b)**	20	**(d)**	21	**(b)**	22	**(d)**	23	**(d)**	24	**(b)**
25	**(d)**														

English Comprehension

1	**(d)**	2	**(c)**	3	**(a)**	4	**(d)**	[illegible]	**(c)**	6	**(d)**	7	**(a)**	8	**(c)**
9	**(c)**	10	**(b)**	11	**(c)**	12	[illegible]	13	**(c)**	14	**(c)**	15	**(a)**	16	**(d)**
17	**(d)**	18	**(b)**	19	**(d)**	20	**(d)**	21	**(d)**	22	**(d)**	23	**(a)**	24	**(d)**
25	**(a)**														