PREVIOUS YEAR PAPER

SSC CGL 2022 Tier I — 7 December 2022, Shift 4

SSC CGL · 7 December 2022 · 5:15 PM - 6:15 PM

95 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: 5 (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 7 December 2022, 5:15 PM - 6:15 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-2022-tier-1-7-dec-shift-4/

General Intelligence and Reasoning

1. In a certain code language, 'NUMEROUS' is written as 'WPGOQTUW' and 'OPTIONAL' is written as 'RQKVPQNC'. How will 'NOTEBOOK' be written in that language?

(a) QPGVQDMQ

(b) QPGVQDNQ

(c) QPGVDQMQ

(d) QPVGQDMQ

Answer: (a)

2. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements. Statements:
I. All F are K.
II. All W are K. Conclusions: I. All W are F. II. Some F are not W.
III. Some F are W.

(a) Both conclusions I and III follows

(b) Both conclusions II and III follows

(c) Only conclusion I follows

(d) Neither conclusion follows

Answer: (d)

3. Which two signs should be interchanged to make the given equation correct? 16 + 4 ÷ 2 * 12 − 4 = 40

(a) + and *

(b) + and −

(c) ÷ and *

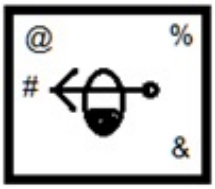
(d) ÷ and +

Answer: (a)

4.

Select the figure that will come next in the following figure series.

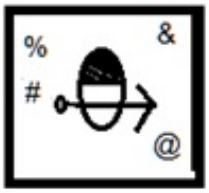
(a)



(b)

(c)

(d)



Answer: (a)

5. In a certain code language, 'ARTIST' is written as 'ASTITT' and ‘ADVICE’ is written as ‘AEVIDE’. How will 'ASPECT' be written in that language?

(a) ATEPDT

(b) ATQFDT

(c) ATPEDT

(d) ATPECT

Answer: (c)

6. Select the set in which the numbers are related in the same way as are the numbers of the following sets. (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 / subtracting /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) (42, 18, 3) (36, 14, 4)

(a) (34, 13, 4)

(b) (50, 20, 4)

(c) (46, 18, 4)

(d) (42, 15, 5)

Answer: (a)

7. Select the option that is related to the third number in the same way as the second number is related to the first number and the sixth number is related to the fifth number. 144 : 36 :: 81 : ? :: 196 : 42

(a) 30

(b) 23

(c) 27

(d) 29

Answer: (c)

8. Which two signs and two numbers should be interchanged in the following equation to make it correct? 20 – 10 × 342 ÷ 19 + 51 = 211

(a) 51 and 20, - and +

(b) 20 and 342, - and ÷

(c) 10 and 20, - and ×

(d) 19 and 342, × and ÷

Answer: (a)

9. Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.) Time : Second :: Electric Current : ?

(a) Ampere

(b) Kelvin

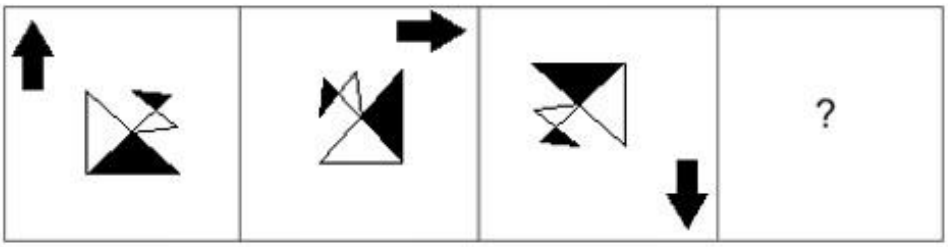
(c) Candela

(d) Mole

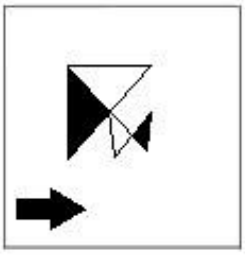
Answer: (a)

10.

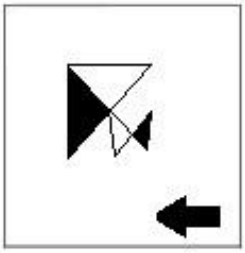
Select the figure that will come next in the following figure series.



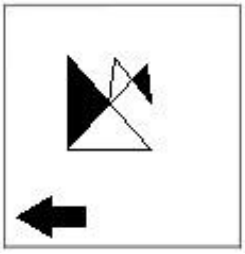
(a)



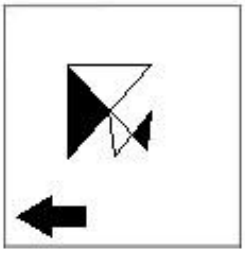
(b)



(c)



(d)



Answer: (d)

11. Select the word-pair that best represents a similar relationship to the one expressed in the given pair of words. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word) Horizonal : Vertical

(a) Smart : Intelligent

(b) Humid : Dry

(c) Include : Involve

(d) Exit : Leave

Answer: (b)

12. In the following question, select the missing number from the given series. 17, 34, 51, ?, 85, 102

(a) 68

(b) 70

(c) 74

(d) 78

Answer: (a)

13. 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 Tim are Jack. • No Jack is Ben. • Some Ben is Ruth. Conclusions:
I. No Ruth is Jack.
II. Some Ben are Jack.
III. No Ben is Tim.

(a) Only conclusion I and II follow

(b) Only conclusion III follows

(c) Only conclusion I follows

(d) Only conclusion I and III follow

Answer: (b)

14. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series. MOR, SXE, YGR, EPE, ?

(a) KYR

(b) NRQ

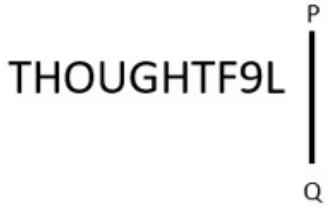
(c) NRM

(d) KMR

Answer: (a)

15.

Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.



(a)

(b)

(c)

(d)

Answer: (d)

16. By interchanging the given two signs which of the following equation will be correct? + and –

(a) 7 – 5 × 3 + 24 ÷ 6 = 7

(b) 20 ÷ 4 – 5 × 6 + 3 = 32

(c) 4 + 5 × 2 – 9 ÷ 3 = 5

(d) 7 × 3 – 10 + 8 ÷ 2 = 29

Answer: (b)

17. In the following question, four number pairs are given. In each pair the number on left side of (–) is related to the number of the right side of (–) with some Logic/Rule/Relation. Three pairs are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. (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 /subtracting / 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) 11 – 23

(b) 9 – 16

(c) 25 – 51

(d) 13 – 27

Answer: (b)

18. A + B means 'A is the father of B' A – B means 'A is the mother of B' A * B means 'A is the sister of B' A % B means 'A is the husband of B' If A % B – C + D * E, then how is A related to E?

(a) Father's father

(b) Brother

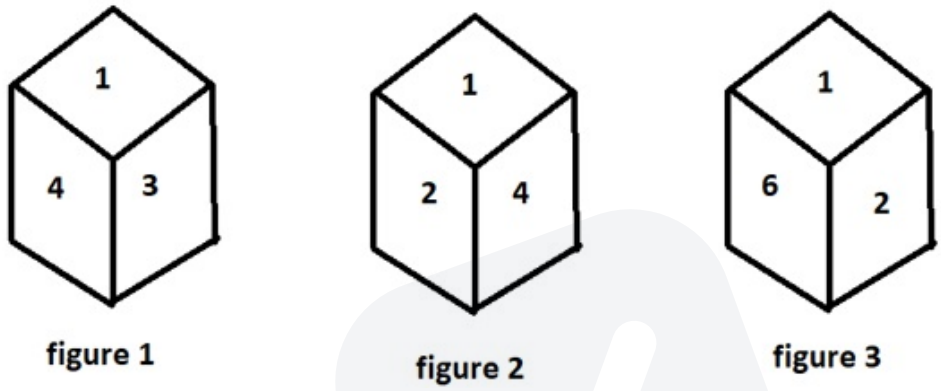
(c) Father's brother

(d) Father-in-law

Answer: (a)

19.

Three different positions of the same dice are shown (figures 1 to 3). Find the number on the face opposite to the face having '5'.



(a) 4

(b) 3

(c) 6

(d) 1

Answer: (d)

20. Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

(a) KPW

(b) QGM

(c) DIP

(d) SXE

Answer: (b)

21. Which of the following letters will replace the question mark (?) and complete the letter series?
J, D, X, R, L, ?

(a) F

(b) D

(c) E

(d) G

Answer: (a)

22. If A + B means that A is the father of B, A × B means that A is the mother of B, A – B means that A is the brother of B then which of the following expression shows that P is the paternal grandmother of R?

(a) Q × P + R

(b) P × Q – R

(c) P + R × Q

(d) P × Q + R

Answer: (d)

23. Select the set in which the numbers are related in the same way as are the numbers of the following set. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.) (4, 50, 6) (13, 128, 3)

(a) (12, 60, 5)

(b) (2, 125, 3)

(c) (2, 62, 6)

(d) (15, 162, 3)

Answer: (d)

24. Select the option that represents the correct order of the given words as they would appear in an English dictionary. 1- Submerse 2- Sublimity 3- Submerge 4- Submit 5- Submarine

(a) 5, 3, 2, 4, 1

(b) 2, 5, 4, 1, 3

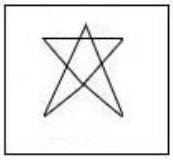
(c) 2, 3, 5, 1, 4

(d) 2, 5, 3, 1, 4

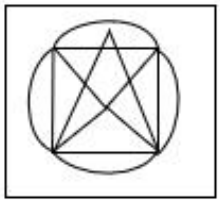
Answer: (d)

25.

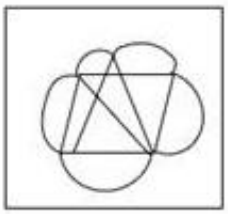
Select the option in which the given figure is embedded. (Rotation is NOT allowed)



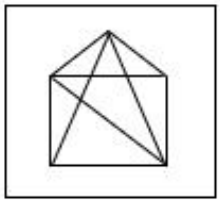
(a)



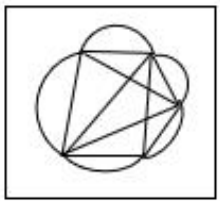
(b)



(c)



(d)



Answer: (a)

General Awareness

1. Which of the following is a characteristic of sedimentary rocks?
   (a) Lineation
   (b) Bands
   (c) Foliation
   (d) Lithification

   Answer: (d)

2. Which of the following countries was the host of the ICC Men's T20 World Cup, 2021?
   (a) West Indies And USA
   (b) Australia and New Zealand
   (c) UAE and Oman
   (d) England and Scotland

   Answer: (c)

3. In rainforests which kind of cultivation is practices?
   (a) Dry farming
   (b) Vertical farming
   (c) Terrace farming
   (d) Slash and burn

   Answer: (d)

4. Who has been elected the 14th Vice President of India?
   (a) Pratibha Banerjee
   (b) Jagdeep Dhankhar
   (c) Margaret Alva
   (d) Venkaiah Naidu

   Answer: (b)

5. In which state is the festival of Gudi Padwa specially celebrated?
   (a) Maharashtra
   (b) Punjab
   (c) Goa
   (d) Odisha

   Answer: (a)

6. Who among the following became one of the Deputy Chief Ministers of Uttar Pradesh in March 2022?
   (a) Brajesh Pathak
   (b) Swatantra Dev Singh
   (c) Laxmi Narayan Chaudhary
   (d) Jayveer Singh

   Answer: (a)

7. The birthday of Prophet Muhammad is also celebrated by the name of _____.
   (a) Eid-ul-Fitr
   (b) Ramadan
   (c) Eid-ul-Adha
   (d) Mawlid al-Nabi

   Answer: (d)

8. Which of the following functions of government budget is associated with distribution of income?
I. Allocation function
II. Redistribution function

(a) Only I
(b) Neither I nor II
(c) Both I and II
(d) Only II

Answer: (d)

10. Dhondo Keshav Karve was an eminent Indian who championed the cause of _____.

(a) allowing child marriages
(b) prohibiting widow remarriages
(c) strengthening the caste norms
(d) spread of women education

Answer: (d)

11. Which of the following is potash alum?

(a)
$Na_2SO_4Al_2(SO_4)_3.24H_2O$

(b)
$K_2SO_4Al_2(SO_4)_3.24H_2O$

(c)
$K_2SO_4Al_2(SO_4)_3.12H_2O$

(d)
$Na_2SO_4Al_2(SO_4)_3.20H_2O$

Answer: (b)

12. Clove is an _____ indicator.

(a) Chemical
(b) Olfactory
(c) Universal
(d) Gustatory

Answer: (b)

13. Which of the following sports was initially known as Poona?

(a) Badminton
(b) Baseball
(c) Volleyball
(d) Kho-Kho

Answer: (a)

14. Rajiv Kumar assumed charge as the _____ Chief Election Commissioner of India in May 2022.
    (a) 25th
    (b) 20th
    (c) 27th
    (d) 23rd
    Answer: (a)

15. _____ was conferred with 'Officier de la Legion d'Honneur', France's highest civilian award, in 2009.
    (a) Asha Bhosale
    (b) Lata Mangeshkar
    (c) S.Janaki
    (d) K.S.Chithra
    Answer: (b)

16. Who has taken charge as India's new Foreign Secretary in May 2022?
    (a) Rajeev Kumar
    (b) Vinay Mohan Kwatra
    (c) T V Somanathan
    (d) Rakesh Mishra
    Answer: (b)

17. Which of the following region was the capital of the Chalukyas?
    (a) Kanchipuram
    (b) Raichur
    (c) Aihole
    (d) Kolar
    Answer: (c)

18. What is the purpose of the Licensing Policy in India?
    (a) To promote benefits to a particular group
    (b) To maintain the identity of an area
    (c) To show power of the government
    (d) To promote regional equality
    Answer: (d)

19. Wood's Despatch is related with _____.
    (a) Education
    (b) Famine
    (c) Trade
    (d) Military
    Answer: (a)

20. When did the Indian Independence Act receive the British royal assent?
    (a) July 1947
    (b) June 1947
    (c) May 1947
    (d) August 1947
    Answer: (a)

21. Which Indian music director was awarded Japan's Fukuoka prize - 2016 for his outstanding contribution in creating, preserving and showcasing South Asian traditional fusion music?
    (a) Vishal Bharadwaj
    (b) Pritam Chakraborty
    (c) AR Rahman
    (d) MM Keeravani
    Answer: (c)

22. The official enumeration of population done periodically is called _____.
    (a) Census
    (b) demographic count
    (c) Estimation
    (d) Record
    Answer: (a)

23. Chemical formula of bleaching powder is _____.
    (a) $CaOCl^2$
    (b) CaO
    (c) $CaCO^3$
    (d) $Ca(OH)^2$
    Answer: (a)

24. Every law enacted by the government has to be in conformity with the _____.
    (a) Fundamental Right
    (b) Directive Principles
    (c) Constitution
    (d) Preamble
    Answer: (c)

25. Which of the following is a tree found in Mountain vegetation?
    (a) Sundari
    (b) Keekar
    (c) Chir
    (d) Teak
    Answer: (c)

Quantitative Aptitude

1.

If $4\tan\theta = 3$, then $\frac{4\sin\theta - \cos\theta + 1}{4\sin\theta + \cos\theta - 1} =$ _____.

(a) $\frac{14}{11}$

(b) $\frac{12}{11}$

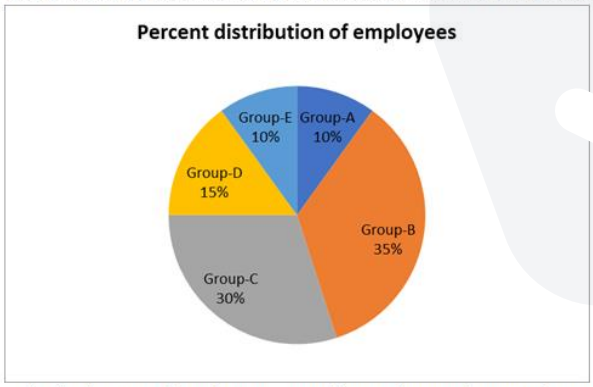
(c) $\frac{10}{11}$

(d) $\frac{13}{11}$

Answer: (d)

2.

The percentage distribution of employees in different categories in a compan shown by the following pie chart.



What is the central angle corresponding to the employees of Group-B?

(a) 130°

(b) 120°

(c) 126°

(d) 136°

Answer: (c)

3. The volume of the sphere is 38,808 cm^3. What is the surface area of the sphere?

(a) 4455 cm^2

(b) 4433 cm^2

(c) 5544.cm^2

(d) 3344 cm^2

Answer: (c)

4.

If $x + \frac{1}{x} = 7$, find the value of $x^3 + \frac{1}{x^3}$.

(a) 343
(b) 322
(c) 340
(d) 332

Answer: (b)

5. If tan A = 10/15, then what will be the value of $\cos^2 A$?

(a) 59/269
(b) 49/269
(c) 69/269
(d) 169/269

Answer: (c)

6. If

$$(a+1)^2 + (a+2)^2 = 16$$

then what is the value of $40 + 12a + 4a^2$?

(a) 56
(b) 62
(c) 74
(d) 52

Answer: (b)

7. 12 men and 12 women can complete a piece of work in 9 days. 6 men and 15 women can complete the same work in 12 days. How long (in days) would it take 9 women to complete half the work?

(a) 36
(b) 12
(c) 18
(d) 24

Answer: (c)

8. The radius of a hemisphere is 5.6 cm. What will be its volume?

(a) 367.95 cm^3
(b) 195.95 cm^3
(c) 380 cm^3
(d) 265.65 cm^3

Answer: (a)

9. Two trains are moving in the same direction at the speed of 36 km/hr and 48 km/hr. The time taken by faster train to cross a man sitting in the slower train is 33 seconds. What will be the length of the faster train?

(a) 770 metres

(b) 90 metres

(c) 110 metres

(d) 180 metres

Answer: (c)

10.

If $\tan\theta + \cot\theta = 12$, then $\tan^2\theta + \cot^2\theta$ is:

(a) 66

(b) 128

(c) 142

(d) 132

Answer: (c)

11.

The following table shows the production of different types of two wheelers from 1993 to 1998.

Number of two wheelers (in 1000s)

Type \ Year	1993	1994	1995	1996	19[illegible]	1998
A	36	34	40	35	[illegible]	40
B	20	22	25	23	[illegible]	18
C	14	22	16	2[illegible]	[illegible]	35
D	60	62	67.5	75	76	80
E	40	45	48	50	80	105
F	45	52	55	60	57.5	56
Total	215	237	251.5	268	299.5	334

In which year is the percentage increase in the total production minimum in comparison to the previous year?

(a) 1994

(b) 1995

(c) 1996

(d) 1997

Answer: (b)

12.

Which of the following statement is correct?

I. If $K+\frac{1}{K}=12$, then $K^2+\frac{1}{K^2}=142$

II. The value of $\left(k^2+\frac{1}{k^2}\right)\left(k-\frac{1}{k}\right)\left(k^4+\frac{1}{k^4}\right)\left(k+\frac{1}{k}\right)$ is $k^{16}-\frac{1}{k^{16}}$.

(a) Only I
(b) Neither I nor II
(c) Both I and II
(d) Only II

Answer: (a)

13.

Study the table and answer the question.

Maximum Marks ➡ / Students ⬇	Subjects				
	Chemistry 300	Mathematics 300	Physics 150	Hindi 300	English 200
Raju	60	85	90	80	65
Shyamu	65	70	[illegible]	75	65
Mohan	70	75	[illegible]	65	85
Shobh	60	65	60	85	80
Sushil	65	75	70	60	75

Percentage of marks obtained by 5 students in different subjects.

Marks obtained by Sushil in English is less/greater than that by Shyamu is:

(a) 10 less
(b) 15 more
(c) 20 more
(d) 25 less

Answer: (c)

14.

Find the remainder when we divide $3x^4 - 2x^2 + 4x - 1$ by $2x - 1$.

(a)

2

(b)

3

(c)

$\frac{11}{16}$

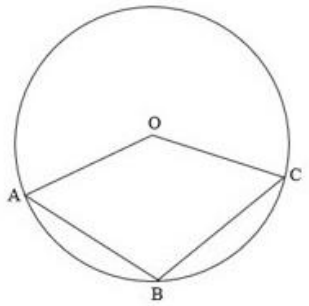
(d)

$\frac{15}{16}$

Answer: (c)

15.

In the given figure, O is the centre of the circle and ∠AOC=140°. Find ∠ABC.



(a)

95°

(b)

110°

(c)

120°

(d)

103°

Answer: (b)

16. Three candidates were participating in an election. The person at third place got 20% of the total votes while the difference between the votes of the winner and the first runner up was 20% of the total votes. If the difference between the votes of the first runner up and the second runner up was 37,000, how many votes did the winner receive?

(a) 1,80,000

(b) 1,85,000

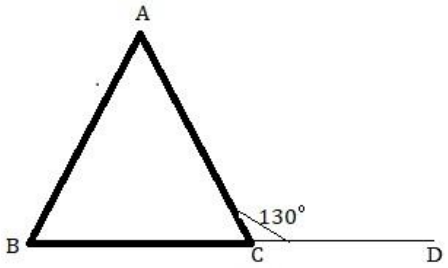
(c) 1,75,000

(d) 1,95,000

Answer: (b)

17.

If in a triangle ABC as drawn in the figure, $AB = AC$ and $\angle ACD = 130°$, then $\angle BAC$ is equal to:



(a) 60°

(b) 50°

(c) 70°

(d) 80°

Answer: (d)

18. Ramesh claims that he is selling onions at [illegible] per kg, which costs him Rs.40 per kg, but he gives 800 grams instead of 1 kg. Find Ramesh's percentage gain or loss.

(a) Gain 13.5%

(b) Loss 13.5%

(c) Loss 12.5%

(d) Gain 12.5%

Answer: (d)

19. At a Christmas sale, all the goods in a shop are on sale at 30% discount. If Jasmine buys a skirt marked at ₹800, how much would she need to pay?

(a) ₹476

(b) ₹400

(c) ₹770

(d) ₹560

Answer: (d)

20. Find the mean proportional between 27 and 300.

(a) 90

(b) 45

(c) 135

(d) 180

Answer: (a)

21. Find the simple interest on ₹2,700 for 8 months at 5 paisa per rupee per month?

(a)

₹950

(b)

₹720

(c)

₹540

(d)

₹1,080

Answer: (d)

22. The average weight of apples in a basket is 50 kg. 6 more apples with the average weight of 60 kg are added in the basket. If the average weight of the basket is increased by 5 kg, then find the number of apples in the basket originally.

(a) 4

(b) 6

(c) 2

(d) 8

Answer: (b)

23. If the HCF of two numbers is 8, then which of the following can NEVER be their LCM?

(a) 56

(b) 48

(c) 42

(d) 40

Answer: (c)

24. If the side of an equilateral triangle is 8cm, then find the area of the triangle (correct to two decimal places).

(a)

$27.17cm^2$

(b)

$27.27cm^2$

(c)

$27.71cm^2$

(d)

$27.72cm^2$

Answer: (c)

25. The table given below shows the foreign trade by two countries in 5 different years.

	Country	
Years	P	Q
Y1	220	95
Y2	200	155
Y3	125	245
Y4	115	225
Y5	85	140

What is the value of average foreign trade by cour P in all the 5 years?

(a) 155

(b) 745

(c) 149

(d) 135

Answer: (c)

English Comprehension

1. Rectify the sentence by selecting the correct spelling of the underlined word.

The nine-tailed fox is a <u>mythicil</u> creature from Japanese culture.

(a) mythycal

(b) mitical

(c) mythical

(d) mithical

Answer: (c)

2. Select the correct active form of the given sentence. How his problems will be fixed by you?

(a) How are you fixing his problems?

(b) How you fix his problems?

(c) How will you fix his problems?

(d) How his problems fixed?

Answer: (c)

3. Complete the following collocation. It is easier to make a promise than to _____ a promise.

(a) maintain

(b) follow

(c) justify

(d) keep

Answer: (d)

4. Parts of the following sentence have been given as options. Select the option that contains a grammatical error. He was / paid handsomely for / his ability to handle / the crowd skillful.

(a) paid handsomely for

(b) his ability to handle

(c) the crowd skillful.

(d) He was

Answer: (c)

6. Select the option that can be used as a one-word substitute for the given group of words. A perfectionist

(a) Meticulous

(b) Omniscient

(c) Optimist

(d) Ambidextrous

Answer: (a)

7. Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph. A.A certain aim will infuse one's life with new meaning. B.At some point, an aimless person's goals can be shattered and remain unfulfilled. C.In life, it is critical to have a workable objective or goal. D.A man who is aimless will never achieve success in life.

(a) DCAB

(b) BCDA

(c) ADCB

(d) DBCA

Answer: (c)

8. Select the most appropriate synonym of the underlined word.

Never teach your children to flout the rules and regulations of their educational institution.

(a) Monitor
(b) Revere
(c) Divulge
(d) Mock

Answer: (d)

9. Select the most appropriate option that can substitute the underlined segment in the given sentence. The yellow dress purchased by you is not much different than the one I have brought.

(a) different then the one
(b) different as the one
(c) different above the one
(d) different from the one

Answer: (d)

10. Select the most appropriate ANTONYM of the underlined word. An autoimmune disease is a condition in which your immune system mistakenly attacks your body.

(a) Susceptible
(b) Fragile
(c) Sick
(d) Sedentary

Answer: (a)

11. Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

There are many people in the world who believe that the earth is flat.

(a) who belief that
(b) who should believe that
(c) No substitution
(d) who believed

Answer: (c)

14. Select the most appropriate synonym of the word 'obscene' from the following sentence. Vijay was suspended from duty because he gave dirty and prejudiced remarks to his female colleagues in the office.

(a) Dirty
(b) Suspended
(c) Prejudice
(d) Colleagues

Answer: (a)

15. The following sentence has been split into four segments. Identify the segment that contains a grammatical error. He does not / know how to / draw quickly / and straightly.

(a) and straightly

(b) He does not

(c) know how to

(d) draw quickly

Answer: (a)

17. Select the most appropriate option to fill in the blank. In all her sorrow she must weep or she will _____.

(a) die

(b) laugh

(c) suffer

(d) cry

Answer: (c)

18. Select the most appropriate ANTONYM of the underlined word. The antonym of a word is sometimes a prefix added to the actual word.

(a) metaverse

(b) synonym

(c) symphony

(d) metonymy

Answer: (b)

19. Substitute the underlined words with the option that is closest in meaning to it.

Give us some room for improvement.

(a) an opportunity for improvement

(b) room in a house for improvement

(c) advice for improvement

(d) a warning for improvement

Answer: (a)

20. Select the most appropriate option to fill in the blank. The health personnel advised to _____ of unhealthy food habits if we want to maintain our cardio-vascular health.

(a) pay lip service

(b) keep the pot boiling

(c) run short

(d) steer clear

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. Our beautiful ecosystem is being systematically (1)____ by industrial pollution channelled into rivers like the Ganga and the Yamuna, nuclear wastes from atomic plants muted into the world's oceans, and (2)____ gases such as carbon dioxide mixed with the ozonosphere. Besides, tropical rainforests and green pastures are disappearing (3)_____ the pressure of a proliferating population. Dams are being (4)_____ over the rivers like the Narmada to change nature's well-balanced surface equations between flora and fauna, and sloping mountainous terrain is being converted into mini oceans to supply electricity to the ever-starving industrial stomach of our age. Elephants, tigers, the wild rhinos of South Africa and many other forest creatures have become (5)_____ species.

21. Select the most appropriate option to fill in blank number 1.
    (a) damaged
    (b) oriented
    (c) glorified
    (d) designed
    Answer: (a)

22. Select the most appropriate option to fill in blank number 2.
    (a) poisonous
    (b) useful
    (c) nuclear
    (d) hygienic
    Answer: (a)

23. Select the most appropriate option to fill in blank number 3.
    (a) in
    (b) to
    (c) on
    (d) under
    Answer: (d)

24. Select the most appropriate option to fill in blank number 4.
    (a) validated
    (b) built
    (c) detected
    (d) associated
    Answer: (b)

25. Select the most appropriate option to fill in blank number 5.
    (a) accumulated
    (b) specified
    (c) endangered
    (d) granted
    Answer: (c)

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

General Awareness

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

Quantitative Aptitude

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

English Comprehension

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