

PREVIOUS YEAR PAPER

SSC CGL 2023 Tier I — 26 July 2023, Shift 2

SSC CGL · 26 July 2023 · 11:45 AM - 12:45 PM

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

8 questions of the original paper are not included: those that need a figure or formatting we cannot show, that have no answer in the response sheet, or that we could not check against a second copy of the paper.

Questions from the Staff Selection Commission's paper of 26 July 2023, 11:45 AM - 12:45 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/previous-year-papers/ssc-cgl-2023-tier-1-26-jul-shift-2/

General Intelligence and Reasoning

1. Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster. CNY: GRC :: FRL: JVP :: ITK:?

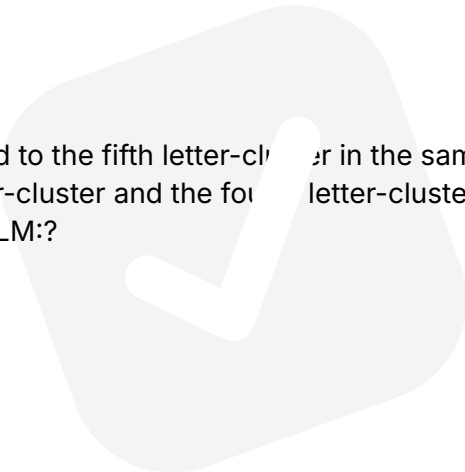
- (a) MYO
- (b) EOG
- (c) MXO
- (d) EPG

Answer: (c)

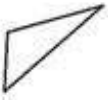
2. Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster. QIN: XPU :: DSY: KZF :: ALM:?

- (a) HTU
- (b) IST
- (c) ITU
- (d) HST

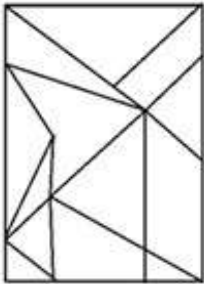
Answer: (d)



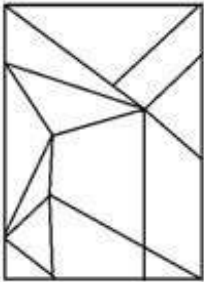
3. Select the option figure in which the given figure is embedded (rotation is NOT allowed).



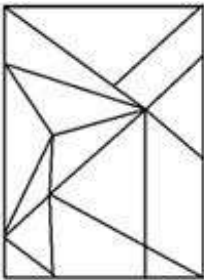
(a)



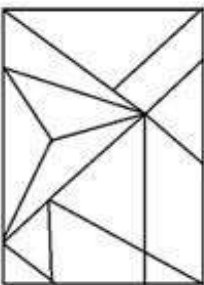
(b)



(c)



(d)



Answer: (c)



4. 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 _ _ UP _ EX _ PC _ XU _ _ E _ UP

- (a) EXCUPEXC
- (b) EXCUEPCX
- (c) EXUECPCX
- (d) XECUEPCX

Answer: (b)

5. 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. 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) (9, 18, 324) (14, 11, 308)

- (a) (14, 15, 320)
- (b) (11, 12, 268)
- (c) (7, 12, 168)
- (d) (8, 13, 206)

Answer: (c)

6. Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number. 2 : 9 :: 6 : 121 :: 5 : ?

- (a) 81
- (b) 84
- (c) 64
- (d) 72

Answer: (a)

7. Select the set in which the numbers are NOT 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 their 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) (8, 13, 21) (13, 18, 31)

- (a) (14, 19, 33)
- (b) (8, 3, 11)
- (c) (11, 16, 29)
- (d) (17, 12, 29)

Answer: (c)

8. In a certain code language, "MELODY" is written as "LEMYDO" and "PURPLE" is written as "RUPELP". How will "CLAUSE" be written in that language?

- (a) EUSLAC
- (b) ASUELC
- (c) ALCESU
- (d) ESUALC

Answer: (c)

11. 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.

- (a) EIJN
- (b) DHIM
- (c) BDFH
- (d) CGHL

Answer: (c)

12. Select the correct combination of mathematical signs to sequentially replace the * signs and balance the given equation. $45 * 86 * 23 * 36 * 18 * 2021$

- (a) $\times, +, -, \div, =$
- (b) $+, -, \times, \div, =$
- (c) $-, \times, +, \div, =$
- (d) $+, \times, -, \div, =$

Answer: (d)

13. Which of the following numbers will replace the question mark (?) in the given series? 2, 10, 40, 120, 240, ?

- (a) 480
- (b) 300
- (c) 360
- (d) 240

Answer: (d)

14. Three Statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be in variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements. Statements: All stars are moons. Some moons are suns. All suns are satellites. Conclusions:

- I. Some satellites are moons.
- II. Some satellites are stars.
- III. Some moons are stars.

- (a) Both conclusions I and II follow.
- (b) All conclusions follow.
- (c) Both conclusions I and III follow.
- (d) Both conclusions II and III follow.

Answer: (c)

15.

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



(a)

DKTHGF

(b)

FCHTKD

(c)

DKTHGF

(d)

DKTHGF

Answer: (a)

16. In a certain code language, 'EACH' is written as '9' and 'EASY' is written as '64'. How will 'ECHO' be written in that language?

(a) 85

(b) 82

(c) 83

(d) 86

Answer: (c)

17.

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

H J Q 6 R y E

M ————— N

(a)

E y R Q J H

(b)

H J Q 6 R y E

(c)

H 1 Q 6 R y E

(d)

H 1 Q 6 R y E

Answer: (d)

18. 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. E.g. 13 + 13 = 26. 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.) (13, 47, 11, 61) (13, 68, 84)

(a) (52, 88, 143)

(b) (55, 11, 70)

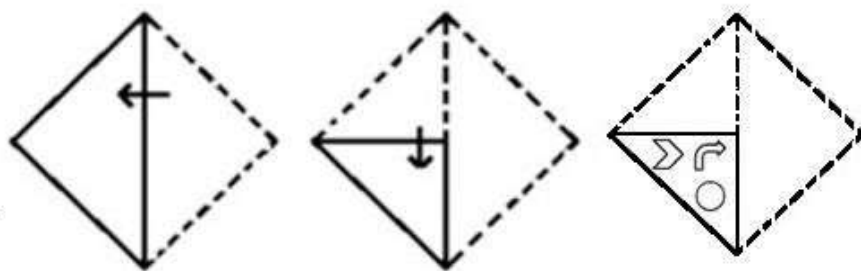
(c) (16, 62, 80)

(d) (33, 43, 83)

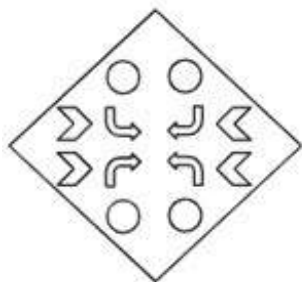
Answer: (a)

19.

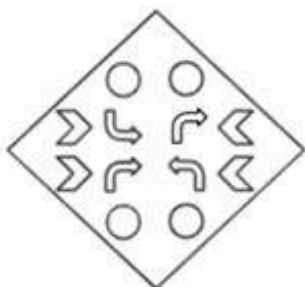
A paper is folded and cut as shown below. How will it appear when unfolded?



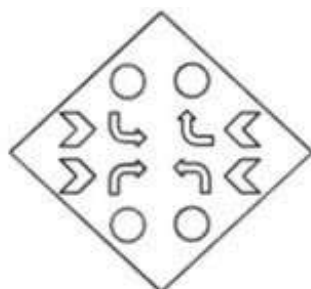
(a)



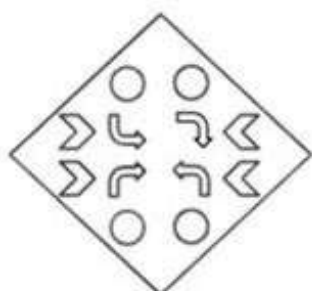
(b)



(c)



(d)



Answer: (a)

20. 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) (2, 9, 85) (3, 9, 90)

- (a) (7, 23, 130)
- (b) (7, 9, 130)
- (c) (13, 9, 130)
- (d) (12, 9, 130)

Answer: (b)

21. Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster. SCOOTER : SGWSTIZ :: AEROPLANE : FPDPUUYMJ :: HELICOPTER : ?

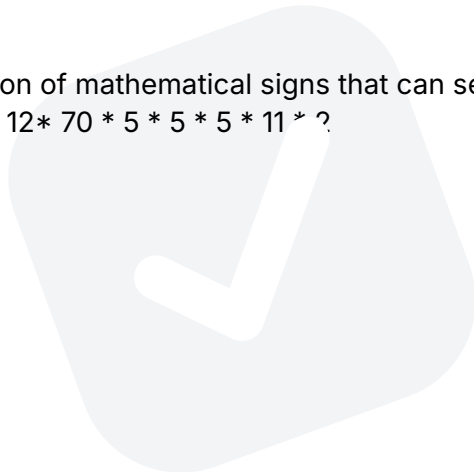
- (a) RETPOCILEH
- (b) SGWTTIPTNR
- (c) SFUQPDJMFH
- (d) SGWTTIPLEH

Answer: (b)

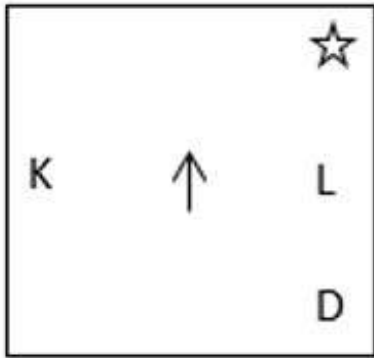
22. Select the correct combination of mathematical signs that can sequentially replace the * signs and balance the given equation. $12 * 70 * 5 * 5 * 5 * 11 * ?$

- (a) +, -, ×, =, ×, +
- (b) ×, +, +, -, ×, =
- (c) ×, =, ×, ×, +, -
- (d) ×, +, -, ×, =, ×

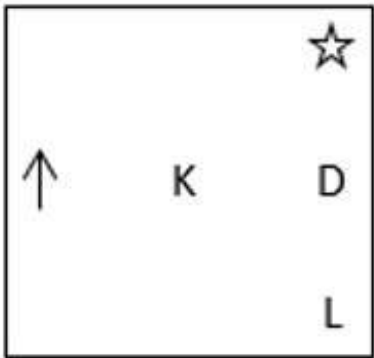
Answer: (a)



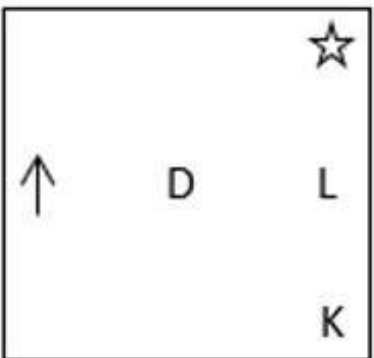
(a)



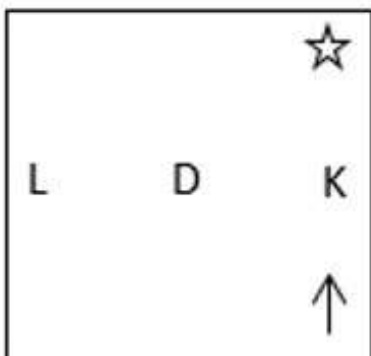
(b)



(c)



(d)

**Answer: (a)**

General Awareness

1. Who founded the Tattvabodhini Sabha that was set up to explore spiritual truth?

- (a) Keshab Chandra Sen
- (b) Raja Ram Mohan Roy
- (c) Debendranath Tagore
- (d) Dayanand Saraswati

Answer: (c)

2. In which method of cooking is food heated slowly over a source of heat and cooked by high heat and air convection depending on the position of the food in relation to the fire?

- (a) Spit-roasting
- (b) Braising
- (c) Poaching
- (d) Stewing

Answer: (a)

3. In which of the following animal phyla, is the body divided into head, thorax and abdomen?

- (a) Annelida
- (b) Mollusca
- (c) Arthropoda
- (d) Chordata

Answer: (c)

4. Which state had the first female Governor in independent India?

- (a) West Bengal
- (b) Rajasthan
- (c) Uttar Pradesh
- (d) Gujarat

Answer: (c)

5. Who among the following was the head of the Diwan-i-Insha department under the Delhi sultanate?

- (a) Dabir-i-Khas
- (b) Barid-i-Mumalik
- (c) Amir-i-Dad
- (d) Wakil-i-Dar

Answer: (a)

6. Which is the correct sequence of oceans according to size (from largest to smallest) ?

- (a) Pacific Ocean > Antarctic Ocean > Indian Ocean > Atlantic Ocean
- (b) Pacific Ocean > Indian Ocean > Antarctic Ocean > Atlantic Ocean
- (c) Pacific Ocean > Atlantic Ocean > Indian Ocean > Antarctic Ocean
- (d) Pacific Ocean > Indian Ocean > Atlantic Ocean > Antarctic Ocean

Answer: (c)

7. In which year did Antoine Lavoisier publish 'Methods of Chemical Nomenclature', which included the rules for naming chemical compounds that are still in use today?

- (a) 1783
- (b) 1780
- (c) 1790
- (d) 1787

Answer: (d)

8. At the 108th Indian Science Congress concluded at Rashtrasant Tukdoji Maharaj Nagpur University on 7 January 2023. Who among the following won the Dr CV Raman Birth Centenary Award?

- (a) Prof Subhash Chandra Parija
- (b) Dr Ranjan Kumar Nandy
- (c) Prof SR Niranjana
- (d) Dr Kaushal Prasad Mishra

Answer: (c)

9. On the occasion of National Youth Day on 12th January 2023, also known as Vivekananda Jayanti, the Government of India gave awards to 82 of the best _____ of the country.

- (a) engineers
- (b) agripreneurs
- (c) doctors
- (d) teachers

Answer: (b)

10. Identify the option that arranges the following states' literacy rates in descending order, according to Census 2011.

- A. Kerala
- B. Himachal Pradesh
- C. Haryana

- (a) (A), (C), (B)
- (b) (B), (A), (C)
- (c) (C), (B), (A)
- (d) (A), (B), (C)

Answer: (d)

11. Under Statutory liquidity ratio, commercial banks are required to keep a fraction of _____ in form of liquid assets.

- (a) current deposits
- (b) total demand and term deposits
- (c) term deposits
- (d) saving deposits

Answer: (b)

12. Deepika Pallikal is associated with _____.

- (a) squash
- (b) billiards
- (c) chess
- (d) cricket

Answer: (a)

13. Nor Westers are dreaded evening thunderstorms seen in _____.

- (a) Bengal and Assam
- (b) Punjab and Haryana
- (c) Rajasthan and Madhya Pradesh
- (d) Telangana and Maharashtra

Answer: (a)

14. Which of the following institutions was set up in 1982 in order to streamline credit facilities to farmers at a national level?

- (a) NEDFI
- (b) NABARD
- (c) IFCI
- (d) SIDBI

Answer: (b)

15. Who was the winner of ICC Men's T20 World Cup 2021?

- (a) India
- (b) West Indies
- (c) Australia
- (d) England

Answer: (c)

16. Bhortal dance is famous in _____.

- (a) Odisha
- (b) Madhya Pradesh
- (c) Punjab
- (d) Assam

Answer: (d)

17. In November 2022, which of the following Union Ministries has launched a month-long campaign titled, 'Nai Chetna-Pahal Badlav Ki' – A Community-led National Campaign against Gender-Based Discrimination?

- (a) Ministry of Rural Development
- (b) Ministry of Culture
- (c) Ministry of Women and Child Development
- (d) Ministry of Social Justice and Empowerment

Answer: (a)

18. Hindustani vocalist Pandit M Venkatesh Kumar was awarded which of the following awards in 2022?

- (a) Tagore Puraskar
- (b) Kalidas Samman
- (c) Sangeet Natak Akademi
- (d) Sangeeta Kalanidhi

Answer: (b)

19. Which of the following elements is highly effective for making a permanent magnet?

- (a) Zinc
- (b) Aluminium
- (c) Copper
- (d) Steel

Answer: (d)

20. Which of the four Vedas contains a collection of magic spells and charms to fend off evil spirits and diseases?

- (a) Rig Veda
- (b) Sama Veda
- (c) Yajur Veda
- (d) Atharva Veda

Answer: (d)

21. Which Article of the Indian Constitution deals with the Right against Exploitation?

- (a) Article 22
- (b) Article 23
- (c) Article 21
- (d) Article 20

Answer: (b)

22. By which of the following acts was a bicameral legislature introduced in India at the centre level?

- (a) Indian councils Act of 1861
- (b) Regulating Act of 1773
- (c) Government of India Act of 1919
- (d) Government of India Act of 1935

Answer: (c)

23. The National Highway Authority of India (NHAI) was operationalised in which year?

- (a) 2005
- (b) 2000
- (c) 1993
- (d) 1995

Answer: (d)

24. How many times in a year is the Bihu festival celebrated in Assam?

- (a) 5
- (b) 4
- (c) 3
- (d) 2

Answer: (c)

Quantitative Aptitude

1. The ratio of the number of boys in a school to the total number of boys and girls in that school is 7 : 17. If the number of boys in that school is 1099, then how many girls are there in that school?

- (a) 1570
- (b) 1580
- (c) 1560
- (d) 1550

Answer: (a)

2.

For congruent triangles $\triangle ABC$ and $\triangle DEF$, which of the following statements is correct?

(a)

$$\text{Perimeter of } \triangle ABC = \frac{1}{2} \text{Perimeter of } \triangle DEF$$

(b)

$$\text{Perimeter of } \triangle ABC = \text{Perimeter of } \triangle DEF$$

(c)

$$\text{Perimeter of } \triangle ABC < \text{Perimeter of } \triangle DEF$$

(d)

$$\text{Perimeter of } \triangle ABC > \text{Perimeter of } \triangle DEF$$

Answer: (b)

3. Ram and Shyam are racing along a circular track. The speed of Ram is thrice the speed of Shyam. The length of the circular track is 1440 m. After the start of the race from the same point simultaneously, Ram meets Shyam for the first time at the end of the 8th minute. If Ram and Shyam start the race again from the same starting point simultaneously, then the time taken by Shyam to finish the race is: (given that the length of the race is same as the length of the track)

- (a) 7.5 min
- (b) 16 min
- (c) 30 min
- (d) 22.5 min

Answer: (b)

4. Pipe A and pipe B running together can fill a cistern in 6 minutes. If B takes 5 minutes more than A to fill it, then the time in which A and B will fill that cistern separately will be, respectively,

- _____.
- (a) 15 min and 10 min
 - (b) 15 min and 20 min
 - (c) 25 min and 20 min
 - (d) 10 min and 15 min

Answer: (d)

5.

If $(a^3 + b^3 + c^3 - 3abc) = 405$, and $(a - b)^2 + (b - c)^2 + (c - a)^2 = 54$, find the value of $(a + b + c)$.

- (a) 15
- (b) 45
- (c) 9
- (d) 27

Answer: (a)

6.

What is the surface area (in cm^2) of a spherical sculpture whose radius is 35 cm?

(Take $\pi = \frac{22}{7}$)

- (a) 16540
- (b) 15700
- (c) 15400
- (d) 14500

Answer: (c)

7. Pipe A can fill 50% of the tank in 6 hours and pipe B can completely fill the same tank in 18 hours. If both the pipes are opened at the same time, in how much time (in minutes) will the empty tank be completely filled?

- (a) 420
- (b) 425
- (c) 432
- (d) 435

Answer: (c)

8.

A 9-digit number 846523X7Y is divisible by 9, and $Y - X = 6$.

Find the value of $\sqrt{2X + 4Y}$.

- (a) 4
- (b) 2
- (c) 6
- (d) 8

Answer: (c)

9.

$\triangle ABC$ is a right triangle. If $\angle B = 90^\circ$ and $\tan A = \frac{1}{\sqrt{3}}$, then the value of $\sin A \cos C + \cos A \sin C$ is:

(a)

 $\frac{1}{2}$

(b)

 $\frac{2}{3}$

(c)

 $\frac{2}{3}$

(d)

 $\frac{1}{3}$ **Answer: (a)**

10. A policeman spots a thief at a distance of 360 m. Both the policeman and the thief simultaneously start running, with the former chasing the latter. While the thief runs at the speed of 8 km/h, the policeman runs at 9.2 km/h. How many metres will the policeman have to run before he catches up with the thief?

(a) 2852

(b) 2714

(c) 2668

(d) 2760

Answer: (d)

12. Study the given table and answer the question that follows. The table gives the number of graduate students enrolled in 4 different colleges A, B, C, and D in a city over the years 2010 to 2014 and also the number of students who passed in the final examination during these years.

Year	2010	2010	2011	2011	2012	2012	2013	2013	2014	2014
College	Enrolled	Pass	Enrolled	Pass	Enrolled	Pass	Enrolled	Pass	Enrolled	Pass
A	680	620	600	560	720	700	800	760	750	700
B	550	530	450	420	600	550	650	620	700	680
C	480	450	520	500	580	550	620	600	720	700
D	710	650	750	710	680	640	720	690	740	710

Find the percentage of students who passed from college B for all the years put together to the number of students from college B during all the years (rounded to 2 decimals).

(a) 94.92%

(b) 94.98%

(c) 94.95%

(d) 94.96%

Answer: (a)

13.

If $(a + b + c) = 13$, and $(ab + bc + ca) = 54$, find the value of $(a^2 + b^2 + c^2)$.

- (a) 63
- (b) 65
- (c) 61
- (d) 59

Answer: (c)

14.

If $\frac{21 \cos A + 3 \sin A}{3 \cos A + 4 \sin A} = 2$, then find the value of $\cot A$

- (a)
 $\frac{9}{11}$
- (b)
 $\frac{11}{9}$
- (c)
 $\frac{1}{3}$
- (d)
 $\frac{11}{10}$

Answer: (c)

15. A can complete a piece of work alone in 120 days, while A and B, working together, can complete this piece of work in 72 days. In how many days can B, working alone, complete this piece of work?

- (a) 180
- (b) 200
- (c) 160
- (d) 216

Answer: (a)

16. The interest earned on ₹21,000 in 3 years at simple interest is ₹6,400. What is the rate of interest per annum?

(a)

$$10\frac{5}{63}\%$$

(b)

$$10\frac{2}{63}\%$$

(c)

$$10\frac{13}{63}\%$$

(d)

$$10\frac{10}{63}\%$$

Answer: (d)

17. Each inlet pipe can fill an empty cistern in 84 hours while each drain pipe can empty the same cistern from a filled condition in 105 hours. When the cistern is empty, 9 inlet pipes and 10 outlet pipes are simultaneously opened. After how many hours will the cistern be completely filled?

(a) 84

(b) 88

(c) 80

(d) 90

Answer: (a)

18.

In a right triangle for an acute angle x , if $\sin x = \frac{3}{7}$, then find the value of $\cos x$.

(a)

$$\frac{2}{7}$$

(b)

$$\frac{3}{4}$$

(c)

$$\frac{1}{\sqrt{3}}$$

(d)

$$\frac{2\sqrt{10}}{7}$$

Answer: (d)

19. In a class of 60 students, there are 35 boys. The average weight of boys is 42 kg and the average weight of the full class is 46.5 kg. Find the average weight of girls in the class.

- (a) 48.7 kg
- (b) 49.7 kg
- (c) 52.8 kg
- (d) 56.7 kg

Answer: (c)

20. The area of a sector of a circle is 110 cm^2 and the central angle of the sector is 56° , what is the radius of the circle? (Take $\pi=22/7$)

- (a) 35 cm
- (b) 20 cm
- (c) 25 cm
- (d) 15 cm

Answer: (d)

21. If, in a competitive exam, the marks obtained by Sam are 19% less than those of Peter, then the marks obtained by Peter are how much percentage more than the marks obtained by Sam? (Correct to two decimal places)

- (a)
28.64%
- (b)
22.25%
- (c)
21.50%
- (d)
23.46%

Answer: (d)



22.

The following table shows the percentage distribution of employees in five different departments 1-5 in a company during the years 2020 and 2021. The total number of employees in 2020 and 2021 is 1200 and 1600, respectively.

Year	Departments				
	Department 1	Department 2	Department 3	Department 4	Department 5
2020	24	21	20	19	16
2021	21	22	18	19	20

In which department is the variation in strength of employees maximum in 2021 in comparison to that in 2020?

- (a) Department 1
- (b) Department 4
- (c) Department 5
- (d) Department 2

Answer: (c)

23.

If $x + \frac{1}{x} = 1$, then the value of $\frac{x^2 + 7x + 1}{x^2 + 11x + 1} = ?$

(a)

$$\frac{3}{4}$$

(b)

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

(c)

$$\frac{1}{3}$$

(d)

$$\frac{1}{4}$$

Answer: (b)

24. What is the value of $6 - (6 \div 2 - 3 + 7 - 2) \times [(3 - 2 \div 2) \times 5 - 6]$?

(a) -4

(b) -14

(c) -12

(d) -16

Answer: (b)

25. A petrol tank is of length 50 m, breadth 25 m, and depth 10 m. How many litres of petrol can be accommodated in the petrol tank when it is completely filled?

(a) 1,25,00,000

(b) 12,50,000

(c) 1,25,000

(d) 12500

Answer: (a)

English Comprehension

2. Select the option that can be used as a one-word substitute for the given group of words. The murder of a large number of people from a particular nation or ethnic group.

(a) Geronticide

(b) Honour killing

(c) Genocide

(d) Mariticide

Answer: (c)

3. 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. According to him, Rupees 75 lakhs has been spent to make the gymnasium fully equipped with state-of-the-art fitness machines.
- B. The Honorable Commissioner of Police inaugurated the Gymnasium and Swimming pool and appended the management for their efforts in providing such amenities to students.
- C. A new indoor gymnasium and swimming pool was inaugurated at APJ International School, Goa.
- D. Mr. Mercia, the Principal of the school familiarised the guests about the cost incurred and the various facilities available.

- (a) CBDA
- (b) BDCA
- (c) ADBC
- (d) DABC

Answer: (a)

4. Select the most appropriate ANTONYM of the underlined word. The musician gave a dismal performance of a few old melodies at last night's concert.

- (a) smart
- (b) melancholy
- (c) exhausting
- (d) lively

Answer: (d)

6. Select the option that expresses the given sentence in past tense form. The methods Arunima adopts for taming the dogs create awe and wonder among them.

- (a) The methods Arunima adopted for taming the dogs created awe and wonder among them.
- (b) The methods Arunima adopts for taming the dogs created awe and wonder among them.
- (c) The methods Arunima adopted for taming the dogs create awe and wonder among them.
- (d) The methods Arunima adopts for taming the dogs will create awe and wonder among them.

Answer: (a)

7. Choose the most appropriate meaning of the underlined phrase. His voice gets on my nerves.

- (a) Makes me ill
- (b) Pierces my eardrums
- (c) Irritates me
- (d) Makes me sad

Answer: (c)

8. Select the option that can be used as a one-word substitute for the given group of words. Life history written by oneself.

- (a) Autography
- (b) Autobiography
- (c) Autophagy
- (d) Autocracy

Answer: (b)

9. The following sentence has been split into four segments. Identify the segment that contains a grammatical error. You should / see a oculist; / your eyes look / worse today.

- (a) your eyes look
- (b) You should
- (c) worse today
- (d) see a oculist;

Answer: (d)

10. 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. Diwali, referred to as the 'festival of lights', ushers in the winter season with joy, shopping, presents, and a slew of new occasions and celebrations, such as Dussehra, Dhanteras, Govardhan, Bhaidooj, and Narak Chaturdashi.
- B. In the spiritual world, the event symbolises 'the triumph of light over darkness'.
- C. The five-day festival of Diwali is observed during the Hindu month of Kartika as an event.
- D. In India, Diwali is also known as Deepawali.

- (a) BACD
- (b) DBCA
- (c) CDBA
- (d) ACBD

Answer: (d)

11. Select the most appropriate ANTONYM of the underlined word. She chided her son for being impatient with the customers.

- (a) reproved
- (b) scolded
- (c) applauded
- (d) rebuked

Answer: (c)

12. 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.This has an impact not just on global poverty, but also on Indians' awareness of the country's poverty for the first time in a decade. B.And, for the first time in a decade, this update includes India's poverty data. C.From 15 September 2022, a new global poverty line has been established, with the World Bank revising its data in the Poverty and Inequality Platform on this basis. D.According to Sunitha Sinha, Roy and Roy van der Weide of the World Bank's Policy Research Working Paper, "poverty in India had dropped over the recent decade, although not as much as previously thought."

- (a) DBAC
- (b) CBAD
- (c) CADB
- (d) DBCA

Answer: (b)

13. Select the option that expresses the given sentence in active voice. Were the cakes being baked by them?

- (a) Were they baking the cakes?
- (b) Did the cakes baked by them?
- (c) Were they baking the cake?
- (d) Was cakes being baked by them?

Answer: (a)

14. Select the INCORRECTLY spelt word.

- (a) Hinterland
- (b) Haughty
- (c) Drifter
- (d) Bellweather

Answer: (d)

15. 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'. Honesty as well as discipline are required to succeed in life.

- (a) are requirement to succeed in life
- (b) is required to succeed in life
- (c) has required to succeed in life
- (d) No substitution

Answer: (b)

16. Select the most appropriate option to fill in the blank. The actress is very _____ and takes pride in her appearance all the time.

- (a) vein
- (b) wane
- (c) vane
- (d) vain

Answer: (d)

18. Select the INCORRECTLY spelt word in the given sentence. To achieve something gigantic, you have to grind for a considerable amount of time.

- (a) something
- (b) considerable
- (c) gigantic
- (d) achieve

Answer: (a)

19. Select the most appropriate homonym to fill in the blank. Please _____ more sugar to the juice so that it becomes sweeter

- (a) aide
- (b) ad
- (c) aid
- (d) add

Answer: (d)

20. Choose the ANTONYM of the word 'disenfranchise' in the given sentence. The parliament of Tonoco authorised the king to take over the reins of the government and disable the power of the council of ministers.

- (a) Authorised
- (b) Powers
- (c) Disabled
- (d) Reins

Answer: (a)

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.

Exploring new places is an exciting way to (1) _____ your horizons and experience different cultures. Whether you prefer to travel by different modes of transportation like boat or aeroplane, there are many ways to get around and see the world. One of the benefits of exploring new places is the (2) _____ to try new foods and cuisines. You can also visit famous landmarks, attend cultural events and meet people from all walks of life. When travelling, it is important to (3) _____ calm and flexible. Unexpected delays and changes can happen, so it is helpful to have a backup plan and be willing to adapt. Another important (4) _____ of travel is sustainability. By being mindful of your impact on the environment and local communities, you can travel in a responsible and sustainable way. With so many (5) _____, the world is yours to explore.

21. Select the most appropriate option to fill in blank number 1.

- (a) constrict
- (b) broaden
- (c) localise
- (d) contract

Answer: (b)

22. Select the most appropriate option to fill in blank number 2.

- (a) opportunity
- (b) disadvantage
- (c) hinderance
- (d) obstacle

Answer: (a)

23. Select the most appropriate option to fill in blank number 3.

- (a) contract
- (b) lose
- (c) stay
- (d) localise

Answer: (c)

24. Select the most appropriate option to fill in blank number 4.

- (a) constant
- (b) entirely
- (c) aspect
- (d) detail

Answer: (c)

25. Select the most appropriate option to fill in blank number 5.

- (a) contaminants
- (b) barriers
- (c) possibilities
- (d) limitations

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

General Awareness

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

Quantitative Aptitude

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

English Comprehension

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