

PREVIOUS YEAR PAPER

SSC CGL 2024 Tier I — 23 September, Shift 2

SSC CGL · 23 September 2024 · 12:30 PM - 1:30 PM

100 questions · +2 for a correct answer, -0.5 for a wrong one · 60 minutes

Questions from the Staff Selection Commission's paper of 23 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-1-23-sep-shift-2/

General Intelligence and Reasoning

1. What will come in place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged? $6408 \times 8 + 27 - 15 \div 10 = ?$

- (a) 922
- (b) 923
- (c) 924
- (d) 921

Answer: (c)

2. Which of the following numbers will replace the question mark (?) in the given series? 81, 65, 50, ?, 23, 11

- (a) 37
- (b) 34
- (c) 35
- (d) 36

Answer: (d)

3. In a certain code language, $X + Y$ means 'X is the sister of Y', $X - Y$ means 'X is the son of Y', $X \times Y$ means 'X is the husband of Y', $X \div Y$ means 'X is the mother of Y'. Based on the above, how is T related to X if ' $T + U - V \times W \div X$ '?

- (a) Sister
- (b) Father's sister
- (c) Mother's sister
- (d) Father's mother

Answer: (a)

4. 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 at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements. Statements: All crows are parrots. All eagles are parrots. All parrots are birds. Conclusions:

I. No crow is a bird.

II. Some birds are eagles.

III. All birds are crows.

(a) All conclusions follow.

(b) Both conclusions I and III follow.

(c) Either conclusion II or III follows.

(d) Only conclusion II follows.

Answer: (d)

5. 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. The odd one out is not based on the number of consonants/vowels or their position in the letter cluster

(a) RTTUWW

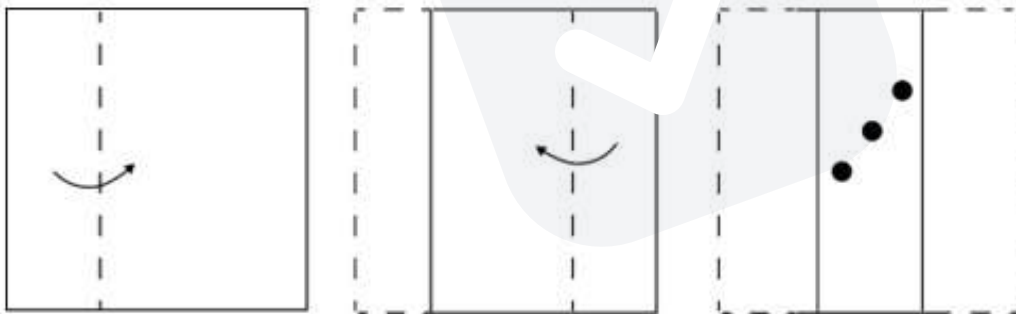
(b) NOPPSS

(c) ACCDFF

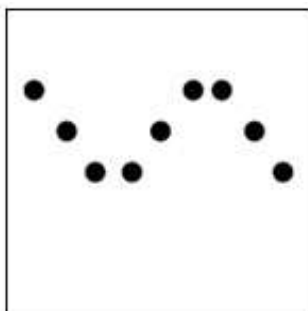
(d) IKKLNN

Answer: (b)

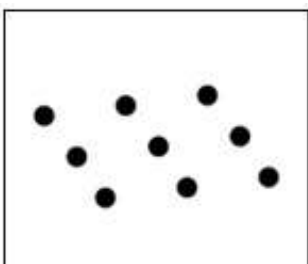
6. A square sheet of paper is folded along the dotted line successively along the directions shown and is then punched in the last as shown. How would the paper look when unfolded?



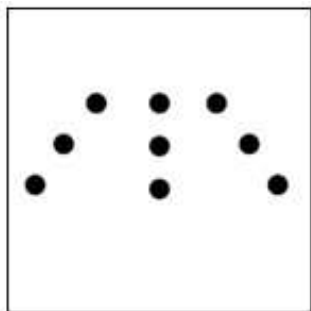
(a)



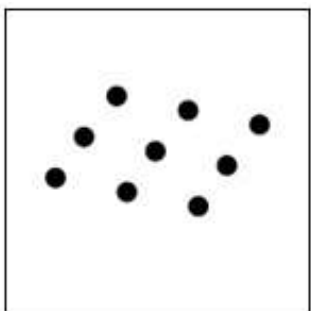
(b)



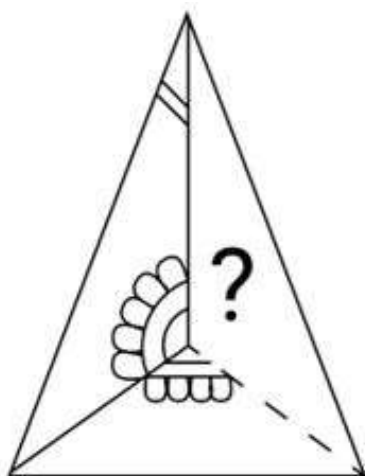
(c)



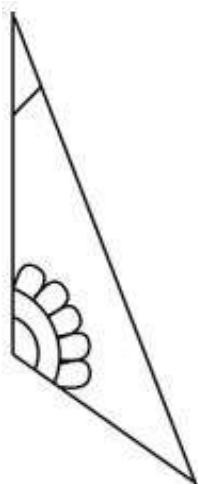
(d)

**Answer: (a)**

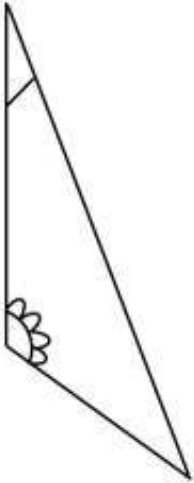
7. Select the option figure that will replace the question mark (?) in the figure given below to complete the pattern.



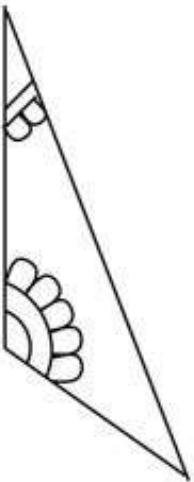
(a)



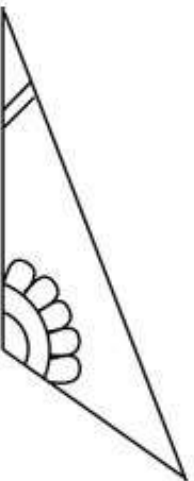
(b)



(c)



(d)

**Answer: (d)**

8. In a certain code language, 'FLAKE' is written as '&2348' and 'LAKES' is written as '23@84'. How will 'S' be written in that language?

- (a) 4
- (b) 3
- (c) &
- (d) @

Answer: (d)

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

- (a) One
- (b) Three
- (c) Two
- (d) Zero

Answer: (d)



10. Identify the figure given in the options which when put in place of ? will logically complete the series.

I	T	H	T	K	I	K	T	S	D	K	?
J	L	L	H	H	I	I	T				

(a)

S		D
	R	
K		T

(b)

S		D
	R	
T		K

(c)

D	S
	R
K	T

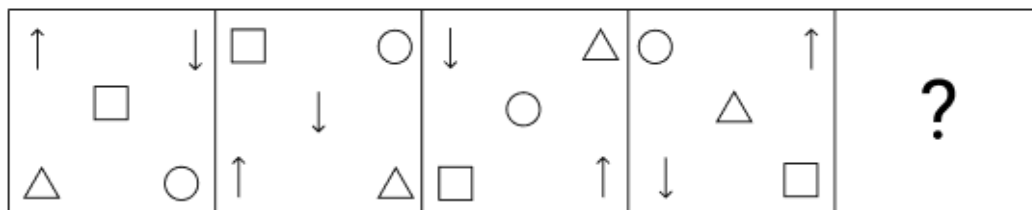
(d)

D	S
	R
T	K

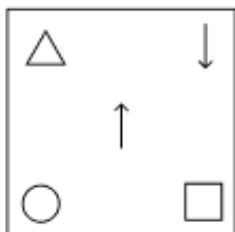
Answer: (d)



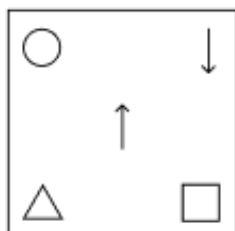
11. Identify the option figure that when put in place of the question mark (?) will logically complete the series.



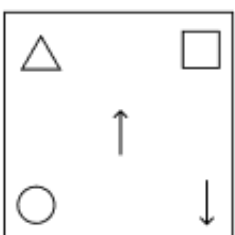
(a)



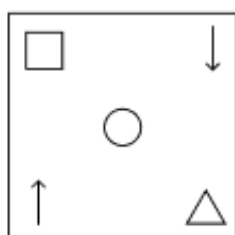
(b)



(c)



(d)



Answer: (c)



12. 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 at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements. Statements: All peas are vegetables. All carrots are vegetables. All vegetables are greens. Conclusions:

I. All peas are greens.

II. All greens are carrots.

III. Some greens are peas.

(a) Both conclusions II and III follow.

(b) All conclusions follow.

(c) Both conclusions I and III follow.

(d) Both conclusions I and II follow.

Answer: (c)

13. The same operation(s) are followed in all the given number pairs except one. Find that odd number pair. (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) 12 : 8

(b) 24 : 4

(c) 72 : 48

(d) 36 : 24

Answer: (b)

14. What will come in place of the question mark (?) in the following equation if '+' and '-' are interchanged and 'x' and '÷' are interchanged? $15 \div 4 + 36 \times 9 = ?$

(a) 42

(b) 39

(c) 34

(d) 40

Answer: (b)

15. In a certain code language, 'BAKE' is coded as 'FDMF' and 'TURN' is coded as 'XXTO'. How will 'MOCK' be coded in the given language?

(a) RQGL

(b) QREL

(c) QSEL

(d) RRFL

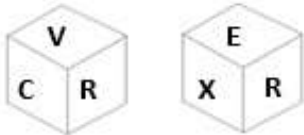
Answer: (b)

16. Select the term from among the given options that can replace the question mark (?) in the following series. MY 84, KW 80, IU 76, GS 72, ?

- (a) FP 69
- (b) EQ 68
- (c) ER 70
- (d) FQ 71

Answer: (b)

17. Six letters V, C, R, E, X and Z are written on different faces of a dice. Two positions of this dice are shown in the figures below. Find the letter on the face opposite to C.



- (a) R
- (b) Z
- (c) V
- (d) X

Answer: (d)

18. Select the set in which the numbers are related in the same way as are the numbers of the given sets. (3, 9, 27) (4, 16, 64) (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) (6, 36, 84)
- (b) (9, 81, 731)
- (c) (7, 49, 343)
- (d) (5, 25, 120)

Answer: (c)

19. Which of the following terms will replace the question mark (?) in the given series? XJUM, VL SO, TNQQ, RPOS, ?

- (a) PRMT
- (b) QRMT
- (c) PRNU
- (d) PRMU

Answer: (d)

20. 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.) 4 : 32 :: 7 : 98

- (a) 12 : 144
- (b) 10 : 1000
- (c) 8 : 192
- (d) 3 : 18

Answer: (d)

21. Select the set in which the numbers are related in the same way as are the numbers of the following set. (84, 63, 42) (79, 47, 64) (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) (71, 53, 36)
- (b) (64, 51, 52)
- (c) (67, 48, 57)
- (d) (75, 33, 48)

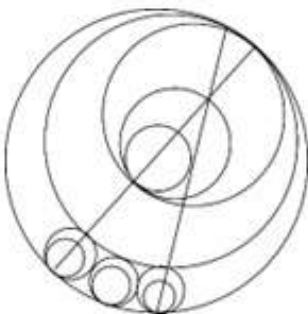
Answer: (a)

22. Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below. (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) Frequency : Hertz

- (a) Power : Newton
- (b) Resistance : Candela
- (c) Illuminance : Lux
- (d) Force : Volt

Answer: (c)

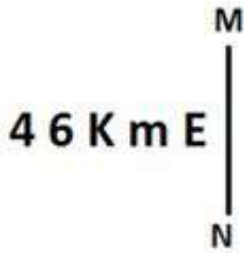
23. How many circles are there in the given figure?



- (a) 12
- (b) 10
- (c) 11
- (d) 13

Answer: (c)

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



(a)

Ǝ ɹ ʌ ɹ 4

(b)

Ǝ m ʌ ɹ 4

(c)

Ǝ m 6 K 4

(d)

E m ʌ ɹ 4

Answer: (b)

25. Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series. X _ _ Y _ X _ _ X _ _

(a) Y X X Y Y X X

(b) X X Y Y A A X

(c) X X X Y X X Y

(d) Y Y X Y A X X

Answer: (c)

General Awareness

1. Who among the following Indian classical dancers is associated with Kuchipudi?

(a) Meenakshi Medhi

(b) Sanjukta Panigrahi

(c) Malavika Sarkar

(d) Vempati Chinna Satyam

Answer: (d)

2. How many ICC World Cups has India won in ODI?

(a) 3

(b) 2

(c) 4

(d) 1

Answer: (b)

3. With reference of Ajivikas, consider the following statements.

- a) Makkhali Gosala was the prominent teacher of this sect.
- b) Ajivikas believed in fatalism. Which of the above statements is/are correct?
 - (a) Both a and b
 - (b) Neither a or b
 - (c) Only b
 - (d) Only a

Answer: (a)

4. Who first stated the principle of refraction that postulates that every substance has a specific bending ratio – 'refractive index'?

- (a) Dennis Gabor
- (b) Thomas Young
- (c) David Brewster
- (d) Willebrord Snellius

Answer: (d)

5. Who among the following was appointed as the Chief Economic Advisor (CEA) to the Indian government in 2022?

- (a) Raghuram Rajan
- (b) Kaushik Basu
- (c) TV Somanathan
- (d) Venkatramanan Anantha Nageswaran

Answer: (d)

6. Which Article in the fundamental duty is involved when you see in a private party that the Indian flag has been used as a covering for the speaker's desk?

- (a) Article 51A (b)
- (b) Article 51A (c)
- (c) Article 51A (d)
- (d) Article 51A (a)

Answer: (d)

7. Kati Bihu is celebrated in which of the following months in Assam?

- (a) March
- (b) November
- (c) January
- (d) October

Answer: (d)

8. Coir conductor Coomi Nariman Wadia was awarded with which of the following awards by the Government of India in 2023?

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

Answer: (d)

9. What is the gas evolved when zinc reacts with sulphuric acid?

- (a) Carbon dioxide
- (b) Oxygen
- (c) Hydrogen sulphide
- (d) Hydrogen

Answer: (d)

10. Name the pension scheme that seeks to ensure old age protection for unorganised workers.

- (a) Pradhan Mantri Mudra Yojna
- (b) Pradhan Mantri Shram Yogi Maandhan
- (c) Pradhan Mantri Suraksha Bhima Yojna
- (d) Atal Pension Yojana

Answer: (b)

11. Who published Systema Naturae in 1735 classifying the three kingdoms of nature and outlining the sexual system for the classification of plants?

- (a) Carolus Linnaeus
- (b) Robert Whittaker
- (c) Ernst Haeckel
- (d) Carl Woese

Answer: (a)

12. In 2022, who has been appointed as new Attorney General of India?

- (a) R Venkatramani
- (b) Mukul Rohatgi
- (c) Niren De
- (d) KK Venugopal

Answer: (a)

13. The most common rainfall measurement is the total rainfall depth during a given period, which is expressed in _____.

- (a) millimetres (mm)
- (b) hectopascal (hPa)
- (c) millibar (mbar)
- (d) kilopascal (kPa)

Answer: (a)

14. Which of the following is NOT a kharif crop?

- (a) Cotton
- (b) Paddy
- (c) Wheat
- (d) Soyabean

Answer: (c)

15. Which of the following statements about the second five-year plan is INCORRECT?

- (a) The plan was based on the Keynesian Model.
- (b) Electricity, Railway, Steel etc. industries were established during the plan.
- (c) The plan stressed the rapid industrialisation of heavy and basic industries.
- (d) The socialist pattern of the society was reflected in the plan.

Answer: (a)

16. Being the President of the Indian National Congress, who among the following had called for complete independence from the British Raj in 1929?

- (a) Subhas Chandra Bose
- (b) Sardar Vallabhbhai Patel
- (c) Jawaharlal Nehru
- (d) Mahatma Gandhi

Answer: (c)

17. Which of the following is NOT a tributary of Gang?

- (a) Yamuna
- (b) Kosi
- (c) Lohit
- (d) Gandak

Answer: (c)

18. Which of the following ministries launched the PM Daksh scheme?

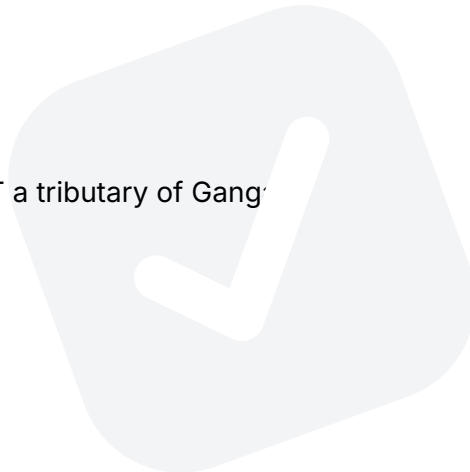
- (a) Ministry of Electronics and Information Technology
- (b) Ministry of Education
- (c) Ministry of Social Justice and Empowerment
- (d) Ministry of Food Processing Industries

Answer: (c)

19. When a person is NOT paying anything for public goods, it is known as _____.

- (a) private good
- (b) rivalrous
- (c) non-excludable
- (d) free rider

Answer: (d)



20. Which of the following team events is included in the Target Olympic Podium Scheme?

- (a) Hockey
- (b) Cricket
- (c) Football
- (d) Tennis

Answer: (a)

21. _____ is often touted as Tansen of the 20th century, this musical genius blended the best of classical music and created a unique style of his own.

- (a) Ustad Ali Baksh Khan
- (b) Bade Ghulam Ali Khan
- (c) Barkat Ali Khan
- (d) Mubarak Ali Khan

Answer: (b)

22. In 1936, The Independent Labour Party was founded by _____.

- (a) BR Ambedkar
- (b) Bhagat Singh
- (c) Bal Gangadhar Tilak
- (d) Mohan Singh Bhakhna

Answer: (a)

23. Which of the following is another name of vitamin B₆?

- (a) Pyridoxal
- (b) Pyridoxine
- (c) Pyridoxamine
- (d) Ascorbic acid

Answer: (d)

24. Articles 214 to 231 in Part VI of the Indian Constitution deal with the _____.

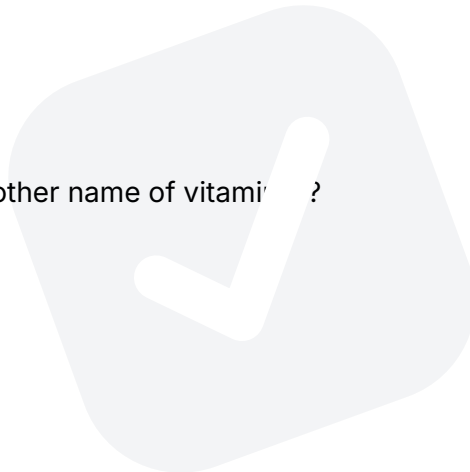
- (a) High Courts
- (b) Supreme Court
- (c) Subordinate Courts
- (d) District Courts

Answer: (a)

25. Which of the following Sultans of Delhi primarily adopted a policy of consolidation rather than expansion?

- (a) Bahlol Lodi
- (b) Ibrahim Lodi
- (c) Balban
- (d) Alauddin Khalji

Answer: (c)



Quantitative Aptitude

1.

Study the below table and answer the question that follows.

Day of the week	Distance jogged (in km)
Monday	6
Tuesday	5.5
Wednesday	5.5
Thursday	7
Friday	5
Saturday	3.5
Sunday	7.5

If 300 calories are burned by jogging 6 km, then how many calories were burnt in the given week?

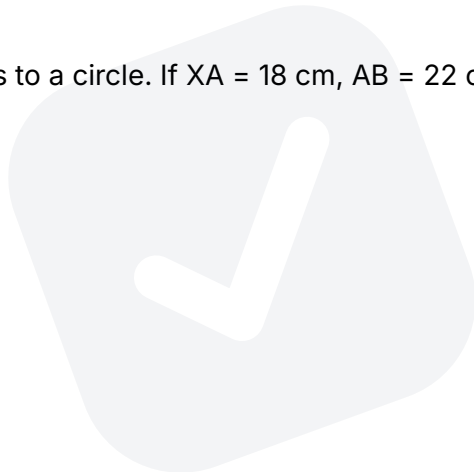
- (a) 1600
- (b) 2000
- (c) 2200
- (d) 1800

Answer: (b)

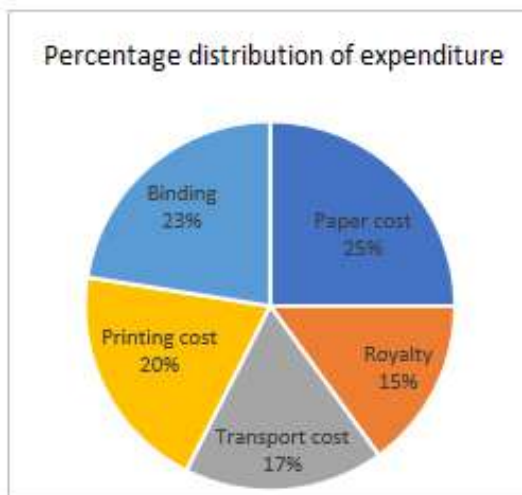
2. XAB and XCD are two secants to a circle. If $XA = 18$ cm, $AB = 22$ cm and $XC = 24$ cm, then find the value of XD (in cm).

- (a) 28
- (b) 34
- (c) 30
- (d) 21

Answer: (c)



3. The given pie-chart shows the percentage distribution of the expenditure incurred in publishing a book.



What is the central angle of the sector corresponding to the expenditure incurred on binding?

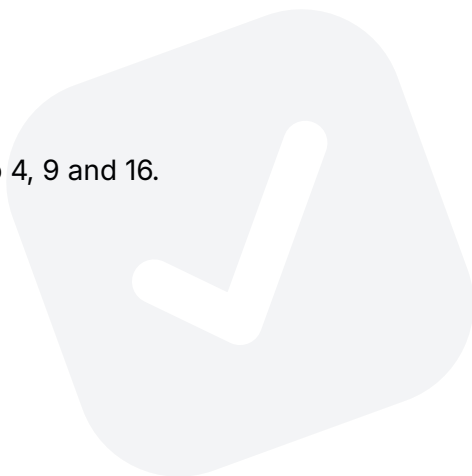
- (a) 82.8°
- (b) 48.8°
- (c) 78.8°
- (d) 61.8°

Answer: (a)

4. Find the fourth proportional to 4, 9 and 16.

- (a) 36
- (b) 18
- (c) 16
- (d) 27

Answer: (a)



5.

If $\sin A - \cos A = \frac{\sqrt{3}-\sqrt{2}}{2}$, then the value of $\sin A \cdot \cos A$ is:

(a)

$$\frac{2\sqrt{2}-1}{8}$$

(b)

$$\frac{2\sqrt{6}-1}{8}$$

(c)

$$\frac{3\sqrt{2}-1}{4}$$

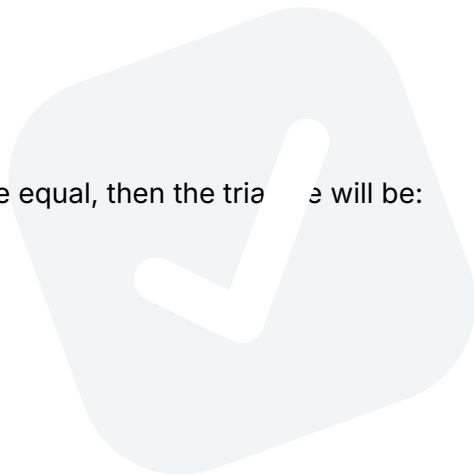
(d)

$$\frac{2\sqrt{3}-1}{4}$$

Answer: (b)

6. If the medians of a triangle are equal, then the triangle will be:

- (a) right angled triangle
- (b) obtuse angle triangle
- (c) scalene triangle
- (d) equilateral triangle

Answer: (d)

7.

The value of $\frac{1}{\operatorname{cosec}\theta - \cot\theta} - \frac{1}{\sin\theta}$ is equal to:

(a)

 $\cot \theta$

(b)

 $\sec \theta$

(c)

 $\operatorname{cosec} \theta$

(d)

 $\tan \theta$ **Answer: (a)**

8. The length, breadth and height of a room is 15 m, 9 m, and 5 m, respectively. From each can of paint 40 square metre of area is painted. How many cans of paint will be needed to paint only the walls of the room?

(a) 6

(b) 12

(c) 8

(d) 4

Answer: (a)

9. A motorboat, whose speed in 15 km/h in still water goes 50 km downstream and comes back in a total of 7 hours 30 minutes. The speed of the stream (in km/h) is:

(a) 5

(b) 11

(c) 9

(d) 7

Answer: (a)

10. The simple interest on a sum for 8 years is three-fifth of the sum. The rate of interest per annum is:

(a)

9%

(b)

$7\frac{1}{2}\%$

(c)

6%

(d)

$5\frac{1}{2}\%$

Answer: (b)

11. The marked price of a bed sheet is ₹500. At the time of its sale, two successive discounts of 10% and 5% are available. Find the selling price (in ₹) of the bed sheet.

(a) 427.50

(b) 430.00

(c) 445.00

(d) 432.50

Answer: (a)

12. Hema is 20 years old and her sister Neha is 30 years old. How many years ago were their ages in the ratio of 3 : 5?

(a) 5

(b) 3

(c) 2

(d) 7

Answer: (a)

13.

If $a + b + c = 0$, then the value of $(a^2 + b^2 + 2ab)$ is equal to:

(a)

$-c$

(b)

c^2

(c)

c

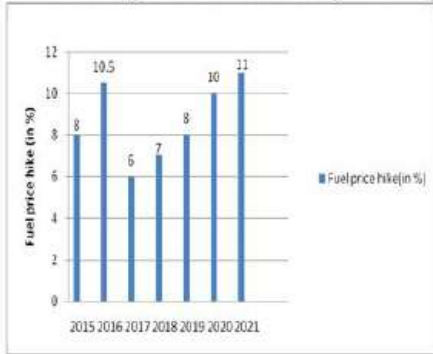
(d)

$-c^2$

Answer: (b)

14.

The following bar chart shows the year-wise percentage hike in the fuel price with respect to the previous year.



In how many years did the fuel prices NOT rise?

- (a) 1
- (b) 5
- (c) 2
- (d) 0

Answer: (d)

15. Three pipes, P, Q and R, together take four hours to fill a tank. All the three pipes were opened at the same time. After three hours, P was closed, and Q and R filled the remaining tank in two hours. How many hours will P alone take to fill the tank?

- (a) 10
- (b) 12
- (c) 8
- (d) 9

Answer: (c)

16. AB is the chord of the circle with centre O. A line segment DOC originating from a point D on the circumference of the circle in major segment meets AB produced at C such that $BC = OD$. If angle $BCO = 30^\circ$, then angle AOD is:

- (a) 30°
- (b) 90°
- (c) 60°
- (d) 80°

Answer: (b)

17. The distance between the longest chord and the centre of a circle is:

- (a) equal to the diameter
- (b) equal to the radius
- (c) equal to the half of the radius
- (d) equal to zero unit

Answer: (d)

18. If $\cos A + \cos^2 A = 1$ then $\sin^2 A + \sin^4 A$ is equal to:

(a)

0

(b)

1

(c)

$\frac{\cos A}{\cos^2 A}$

(d)

$\frac{\cos^2 A}{\cos A}$

Answer: (b)

19. A mango juice is made by mixing water and mango concentrate in the ratio 9 : 7. If x litres of water and 3x litres of mango concentrate is mixed in 1 litre of mango juice, then the new ratio becomes 13 : 14. What is the quantity of the new mango juice (in litres)?

- (a) 206
- (b) 216
- (c) 197
- (d) 212

Answer: (b)

20.

Simplify:

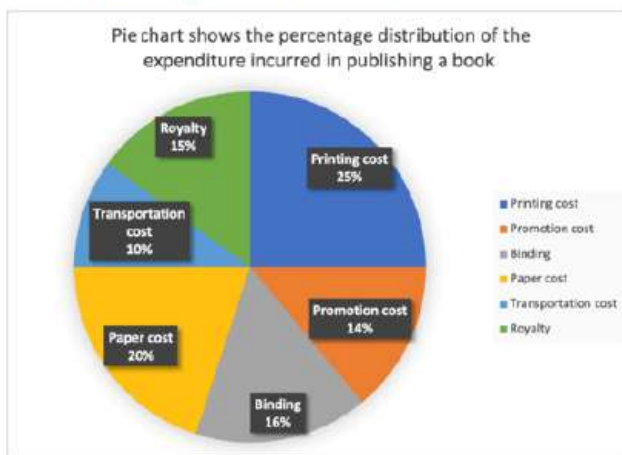
$$25 - (18 - 4 \times 9 \div 3)$$

- (a) 19
- (b) 33
- (c) -31
- (d) -17

Answer: (a)

21.

The following pie chart shows the percentage distribution of the expenditure incurred in publishing a book. Study the pie chart and answer the question that follows.



If the expenditure on royalty in publishing certain number of books be ₹43,500, then what is the combined expenditure (in ₹) on transportation, binding and printing?

- (a) 1,79,900
- (b) 1,97,900
- (c) 1,79,400
- (d) 1,47,900

Answer: (d)

22. The marked price of 55 items was equal to the cost price of 99 items. The selling price of 56 items was equal to the marked price of 35 items. Calculate the profit or loss percentage from the sale of each item.

- (a) 12.5% profit
- (b) 15% profit
- (c) 12.25% profit
- (d) 12.5% loss

Answer: (a)

23. The least number which must be subtracted from 7278745 so as to obtain a sum that is divisible by 11 is:

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

Answer: (a)

24. Ten chairs and six tables together cost ₹5,140; three chairs and two tables together cost ₹1,635.

The cost of 1 chair and 1 table is:

- (a) ₹800
- (b) ₹700
- (c) ₹900
- (d) ₹600

Answer: (b)

25. In an election between two candidates, P received 42% of the valid votes and Q won by 45,360 votes. 20% people did not cast their vote. If 10% of the votes cast were found invalid, what is the total number of votes registered in the poll booth?

- (a) 3,59,000
- (b) 3,53,790
- (c) 3,93,750
- (d) 3,93,600

Answer: (c)

English Comprehension

1. Select the most appropriate synonym of the given word. Obstinate

- (a) Submissive
- (b) Stubborn
- (c) Adaptive
- (d) Obedient

Answer: (b)

2. Select the correctly spelt word to fill in the blank. My grandmother _____ the preparation of every festival celebration in my house.

- (a) inetiates
- (b) initiates
- (c) enitiates
- (d) enetiates

Answer: (b)

3. Select the most appropriate option to substitute the underlined segment in the given sentence. Aesthetic value is specifically a way in which we can get positive conclude value from the world at large.

- (a) can get positive convalescent value
- (b) can get positive contrastive value
- (c) can get positive conclusive value
- (d) can get positive convulsive value

Answer: (c)

4. Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

P. and has also created a wide gap between them

Q. laid too much stress on

R. teachers and students

S. online mode of education has

(a) SQRP

(b) PSQR

(c) RQPS

(d) SRPQ

Answer: (a)

5. Select the option that can be used as a one-word substitute for the given group of words. A thing that can be easily carried by hands

(a) Import

(b) Portable

(c) Potable

(d) Export

Answer: (b)

6. In the question, four alternatives are given for the underlined word in the sentence. Choose the alternative which best expresses the opposite meaning of the word. It was as if the newer hybrids had an insatiable appetite for chemicals.

(a) Curbed

(b) Urgent

(c) Pressing

(d) Satisfiable

Answer: (d)

7. Select the most appropriate meaning of the given idiom. Left out in the cold

(a) To be in hiding

(b) To be ignored

(c) To go underground

(d) To be extremely negative

Answer: (b)

8. Parts of the following sentence have been given as options. Select the option that contains an error. He always wants to be in the company of those who are intellectually superior than him.

(a) those who are intellectually

(b) superior than him.

(c) He always wants to

(d) be in the company of

Answer: (b)

9. Select the most appropriate meaning of the given idiom. Break the ice

- (a) Nervousness before a performance
- (b) To say or do something that makes people feel more relaxed, especially at the beginning of a meeting, party
- (c) Respect for someone's achievements
- (d) Ill-feeling carried by a person over a period of time

Answer: (b)

10. Parts of the following sentence have been given as options. Select the option that contains an error. I have sing 'Let It Go' before a crowd of thousands of people.

- (a) thousands of people
- (b) a crowd of
- (c) I have sing
- (d) 'Let It Go' before

Answer: (c)

11. Identify the most appropriate ANTONYM of the underlined word in the given sentence. Lady Stranleigh continued to smile at him brilliantly.

- (a) Brightly
- (b) Dimly
- (c) Cunningly
- (d) Strangely

Answer: (b)

12. Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence. O. want

P. movie tonight

Q. do you

R. to watch

S. the

- (a) OSPQR
- (b) RSPQO
- (c) OSQPR
- (d) QORSP

Answer: (d)

13. Select the option that correctly expresses the given sentence in passive voice. Mr. Amar refused him admittance.

- (a) Admittance would be refused to him by Mr. Amar.
- (b) Admittance shall be refused to him by Mr. Amar.
- (c) Admittance was refused to him by Mr. Amar.
- (d) Admittance will be refused to him by Mr. Amar.

Answer: (c)

14. Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- P) always favours
- Q) only the
- R) fortune
- S) bold

- (a) RPQS
- (b) SQPR
- (c) SRQP
- (d) PQRS

Answer: (a)

15. Select the most appropriate homophone to fill in the blank. The summer was _____ hot this year.

- (a) to
- (b) tow
- (c) two
- (d) too

Answer: (d)

16. Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. Only for themselves
- B. Is full of
- C. People who live
- D. The world

- (a) BCAD
- (b) ABCD
- (c) DBAC
- (d) DBCA

Answer: (d)

17. Select the most appropriate synonym of the bracketed word in the following sentence to fill in the blank. The mothers, who suffer from postpartum depression, feel _____ by their children. (vexed)

- (a) delighted
- (b) pacific
- (c) annoyed
- (d) recovered

Answer: (c)

18. Select the correct spelling of the underlined word in the sentence. Can you please come back to reality from the fectitious world you live in?

- (a) factional
- (b) fractional
- (c) fictitious
- (d) factitious

Answer: (c)

19. Select the most appropriate ANTONYM of the given word. Purify

- (a) Chant
- (b) Invite
- (c) Pollute
- (d) Wash

Answer: (c)

20. Select the option that expresses the given sentence in active voice. Trigonometry has been taught by him for donkey's years.

- (a) He has been teaching trigonometry for donkey's years.
- (b) He had been teaching trigonometry for donkey's years.
- (c) He is teaching trigonometry for donkey's years.
- (d) He has been trigonometry teaching for donkey's years.

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. Music is perhaps the most popular and widely practised (1)_____ of fine arts, transcending all kinds of cultural and linguistic barriers. Any form of fine art is (2)_____ to master and almost impossible to perfect, and music is no exception. Nature, it is learnt, has blessed almost two-thirds of the human race with musical ability of some sort. Music has the power to (3)_____ out the deepest emotions. In fact, it is a magic medicine, and many seek refuge in it when they are depressed or stressed. It is this intimacy that makes us listen to music (4)_____ even hum or sing sometimes. This singing, or realistically speaking, expressing one's emotion musically sometimes takes a serious turn. The desire to sing before an audience is innocent and beautiful, and indeed, it is perfectly alright to have such a genuine desire. But it is also important to understand that singing is an (5)_____ art—a highly refined art, which requires systematic, prolonged and strict training to be acceptable.

21. Choose the most appropriate option to fill in blank no. 1.

- (a) form
- (b) design
- (c) format
- (d) substance

Answer: (a)

22. Choose the most appropriate option to fill in blank no. 2.

- (a) difficult
- (b) easy
- (c) irksome
- (d) serious

Answer: (a)

23. Choose the most appropriate option to fill in blank no. 3.

- (a) catalyse
- (b) yield
- (c) bring
- (d) effect

Answer: (c)

24. Choose the most appropriate option to fill in blank no. 4.

- (a) neither
- (b) nor
- (c) or
- (d) either

Answer: (c)

25. Choose the most appropriate option to fill in blank no. 5.

- (a) uncomplicated
- (b) uniform
- (c) mixed
- (d) intricate

Answer: (d)



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

General Awareness

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

Quantitative Aptitude

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

English Comprehension

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