

PREVIOUS YEAR PAPER

SSC CGL 2022 Tier I — 9 December 2022, Shift 2

SSC CGL · 9 December 2022 · 11:45 AM - 12:45 PM

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

4 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 9 December 2022, 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-2022-tier-1-9-dec-shift-2/

General Intelligence and Reasoning

1. 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 A are M.

II. No M is B. Conclusion: I. Some M are A. II. Some B are M.

III. Some A are B.

(a) Both conclusions I and III follows

(b) Both conclusions II and III follows

(c) Only conclusion I follows

(d) Only conclusion II follows

Answer: (c)

2. 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). (56, 22, 26) (34, 20, 18)

(a) (78, 54, 44)

(b) (23, 8, 10)

(c) (58, 16, 21)

(d) (45, 12, 33)

Answer: (a)

3. Which letter cluster will replace the question mark (?) to complete the given series? CBOM, FCQN, ?, LEUP, OFWQ

(a) HDSO

(b) IDSO

(c) IDSP

(d) IDTO

Answer: (b)

4. 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) Dentist : Teeth :: Dermatologist : ?

- (a) Bones
- (b) Blood vessels
- (c) Blood
- (d) Skin

Answer: (d)

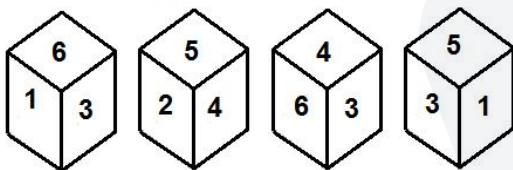
5. Select the set in which the numbers are related in the same way as are the numbers of the following set. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.) (21, 225, 9) (12, 49, 2)

- (a) (14, 64, 2)
- (b) (11, 18, 7)
- (c) (15, 54, 3)
- (d) (13, 81, 6)

Answer: (a)

6.

Four different positions of the same dice are shown, the six faces of which are numbered 1 to 6. Select the number that will be on the face opposite to the one showing '3'.



- (a) 5
- (b) 6
- (c) 1
- (d) 2

Answer: (d)

7.

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

P N e 3 2 Y C A
 M ————— N

(a)

Ɔ ʌ ɹ 3 2 Y C A

(b)

Ɔ ʌ e 3 2 Y C A

(c)

Ɔ ʌ ɹ 3 2 Y C A

(d)

Ɔ N ɹ 3 2 Y C A

Answer: (c)

8. In a certain code language, 'ADAPTATION' is written as 'DAPAAITNO', 'SKATEBOARD' is written as 'KSTABEAO DR'. How will 'LIGHTBOARD' be written in that language?

(a) ILHGBATODR

(b) ILHGBT AODR

(c) ILHGBTOADR

(d) ILHGTBAODR

Answer: (b)

9. In a certain code language, 'SHIRTS' is written as 'LKVVWU' and 'KURTAS' is written as 'UXNVDW'. How will 'FABRIC' be written in that language?

(a) EELBLU

(b) EDIFLU

(c) DEIGLV

(d) EDIGLU

Answer: (b)

10. By interchanging the given two signs and numbers which of the following equation will be not correct? + and ×, 5 and 4

I. $4 + 8 \times 5 - 7 \div 1 = 37$

II. $5 \times 3 - 4 + 6 \div 2 = -8$

(a) Only II

(b) Neither I nor II

(c) Only I

(d) Both I and II

Answer: (b)

11. If $A \times B$ means that A is the mother of B, $A - B$ means that A is the father of B, $A \div B$ means that A is the sister of B, then which of the following expression shows that P is the paternal grandmother of R?

- (a) $P \div R - Q$
- (b) $P \times Q \div R$
- (c) $Q \times P - R$
- (d) $P \times Q - R$

Answer: (d)

12. Which number will replace the question mark (?) in the following series? 3, 13, 53, 213, ?, 3413

- (a) 1053
- (b) 853
- (c) 953
- (d) 753

Answer: (b)



13.

Select the option figure in which the given figure (X) is embedded as its part

(rotation is NOT allowed).



(X)

(a)



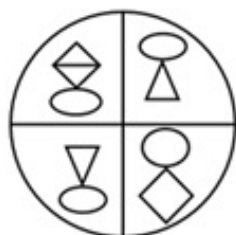
(b)



(c)



(d)

**Answer: (c)**

14. Select the odd group 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 /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) (137 –142 –147)
- (b) (117 –122 –129)
- (c) (103 –108 –113)
- (d) (131 –136 –141)

Answer: (b)

15. 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: Some clowns are artists. All artists are smart. All smart are rich. Conclusions:

I. All artists are rich.

II. Some clowns are smart.

III. All clowns are artists.

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

Answer: (c)

16. Which two signs and two numbers should be interchanged in the following equation to make it correct? $60 \times 3 + 660 \div 6 - 20 = 290$

- (a) 6 and 660, $\times$ and $\div$
- (b) 20 and 6, + and -
- (c) 20 and 60, + and $\times$
- (d) 20 and 660, + and $\div$

Answer: (c)

17. Select the option that represents the correct order of the given words as they would appear in an English dictionary. 1- Perpend 2- Perplex 3- Pernicious 4- Perpetrate 5- Perpetual

- (a) 3, 1, 5, 4, 2
- (b) 1, 3, 5, 4, 2
- (c) 1, 3, 4, 5, 2
- (d) 3, 1, 4, 5, 2

Answer: (d)

18. Which two signs should be interchanged to make the given equation correct? $81 + 3 \div 9 * 5 - 12 = 60$

- (a) $\div$ and +
- (b) + and *
- (c) $\div$ and -
- (d) + and -

Answer: (a)

19. 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) MKOJ
- (b) URWQ
- (c) EQGP
- (d) XFWE

Answer: (d)

20. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series. NMR, QFZ, TYH, WRP, ?

- (a) ZRS
- (b) ZKX
- (c) ZXY
- (d) ZAM

Answer: (b)

21. A & B means 'A is the wife of B' A # B means 'A is the sister of B' A @ B means 'A is the husband of B' A % B means 'A is the father of B' If S & T % R @ P # Q , then how is S related to P?

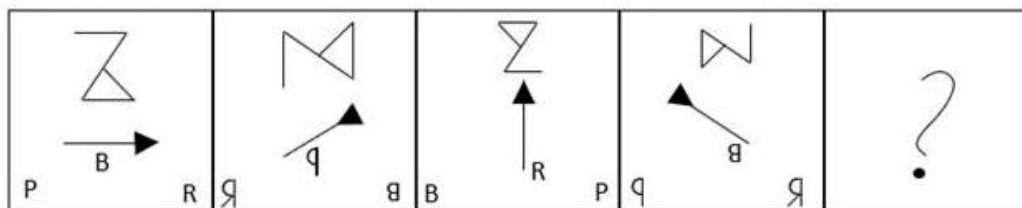
- (a) Mother-in-law
- (b) Wife
- (c) Sister
- (d) Mother

Answer: (a)

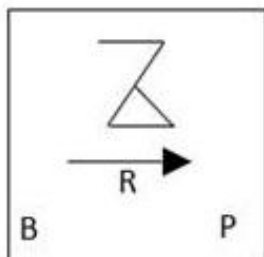


22.

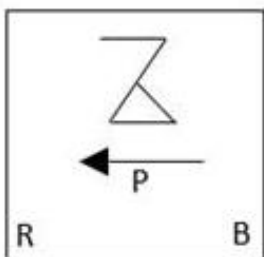
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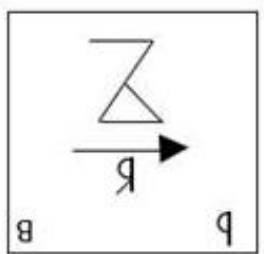
(a)



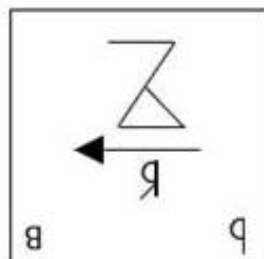
(b)



(c)



(d)

**Answer: (b)**

23. 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.)

Horse : Stable :: Hen : ?

- (a) Farm
- (b) Pen
- (c) Coop
- (d) Shed

Answer: (c)

24. 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) (76, 75, 1) (90, 87, 9)

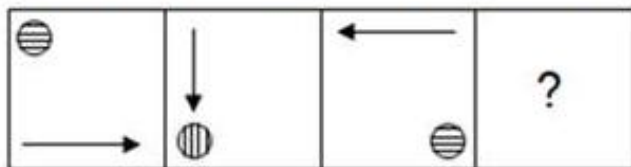
- (a) (100, 85, 125)
- (b) (56, 48, 64)
- (c) (16, 4, 57)
- (d) (87, 56, 900)

Answer: (b)

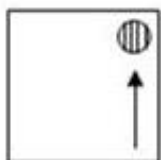


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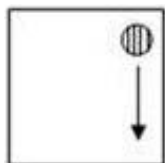
Select the figure that will come next in the following series.



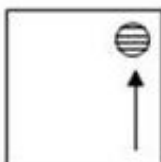
(a)



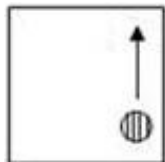
(b)



(c)



(d)



Answer: (a)



General Awareness

1. Buckminsterfullerene is a nanoparticle characterised by spherical geometry and a hollow interior which contains how many carbon atoms?

(a) 60

(b) 50

(c) 40

(d) 70

Answer: (a)

2. The pH of a neutral solution is _____.

- (a) 7
- (b) 0
- (c) 8
- (d) 14

Answer: (a)

3. Total deposits with Post Office savings organisations are included in which money supply aggregate?

- (a) M1
- (b) M3
- (c) M4
- (d) M2

Answer: (c)

4. India's first high-speed rail line is being constructed between (as of February 2022):

- (a) Mumbai-Pune
- (b) Delhi-Meerut
- (c) Mumbai-Ahmedabad
- (d) Delhi-Mumbai

Answer: (c)

5. Which of the following is NOT mentioned in the Indian Constitution as a Fundamental Duty?

- (a) To respect elders
- (b) To promote harmony
- (c) To safeguard public property
- (d) To defend the country

Answer: (a)

6. Who among the following received the MS Subbulakshmi Award from the Tamil Nadu Eyal Isai Nataka Manram for the year 2020?

- (a) Harini
- (b) Vani Jairam
- (c) L.R.Eswari
- (d) Saindhavi

Answer: (b)

7. In August 2022, Uttarakhand Chief Minister named which cricketer as the brand ambassador of the state?

- (a) Rishabh Pant
- (b) Hardik Pandya
- (c) Yuvraj Singh
- (d) Virat Kohli

Answer: (a)

8. Police of which State/UT launched the Anubhuti-QR Code-based feedback system in February 2022?

- (a) Madhya Pradesh
- (b) Goa
- (c) Maharashtra
- (d) Delhi

Answer: (d)

9. The first session of All India Depressed Classes congress was held at _____ in 1930.

- (a) Nagpur
- (b) Surat
- (c) Delhi
- (d) Kanpur

Answer: (a)

10. Which of the following cities did not hosted matches of FIFA U-17 Women's World Cup 2022 in India?

- (a) New Delhi
- (b) Navi Mumbai
- (c) Goa
- (d) Bhubaneswar

Answer: (a)

11. A good proportion of the _____ produced during the green revolution period (available as marketed surplus) was sold by the farmers in the market.

- (a) Rice and gram
- (b) Wheat and maize
- (c) Wheat and rice
- (d) Wheat and gram

Answer: (c)

12. Which of the following rivers flow through a rift valley?

- (a) Son
- (b) Koshi
- (c) Luni
- (d) Tapi

Answer: (d)

13. _____ unemployment occurs with changes in economic activity over the business cycle.

- (a) Frictional
- (b) Cyclical
- (c) Structural
- (d) Technological

Answer: (b)

14. Which of the following territories to the south and north were made part of the Chola kingdom by the successors of the ruler Vijayalaya?

- (a) Pallava and Chera
- (b) Pandyan and Pallava
- (c) Rashtrakuta and Chera
- (d) Vakataka and Satvahana

Answer: (b)

15. Sharodi Saikia is an exponent of which Indian classical dance form?

- (a) Sattriya
- (b) Kuchipudi
- (c) Bharatanatyam
- (d) Kathak

Answer: (a)

16. Kumkum Mohanty, an Odissi dancer received which of the following awards in 2005?

- (a) Padma Bhushan
- (b) Kalidas Samman
- (c) Padma Shri
- (d) Padma Vibhushan

Answer: (c)

17. _____ is the fundamental structural unit of living organisms.

- (a) Organ system
- (b) Tissue
- (c) Organ
- (d) Cell

Answer: (d)

18. Which of the following commissions recommended that "the appointment of Governor should be non-partisan"?

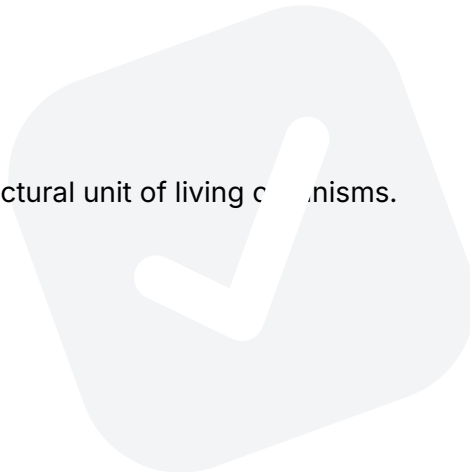
- (a) Fazal Ali Commission
- (b) Rajmannar commission
- (c) Sarkaria commission
- (d) Mandal commission

Answer: (c)

19. The Ennum Ezhuthum scheme was launched by the Tamil Nadu government to ensure foundational Literacy and Numeracy by 2025. This scheme was launched to bridge the learning gap among students aged _____.

- (a) between 10 and 15
- (b) under 5
- (c) under 8
- (d) between 6 and 10

Answer: (c)



20. Which act allows the government to confiscate the assets of newspaper in case of publishing anything "objectionable"?

- (a) Ilbert Act, 1883
- (b) Vernacular Press Act, 1878
- (c) Media Act, 1883
- (d) Newspaper Act, 1855

Answer: (b)

21. Which of the following is a festival of merriment and heralds the Assamese New Year and the onset of spring?

- (a) Ali-ai-ligang
- (b) Me-Dum-Me-Phi
- (c) Bohag Bihu
- (d) Kati Bihu

Answer: (c)

22. The lava plateaus are rich in which kind of soil?

- (a) Laterite soil
- (b) Alluvial soil
- (c) Red soil
- (d) Black soil

Answer: (d)

23. The T-20 Cricket World Cup for women was held in which country in 2020?

- (a) United Kingdom
- (b) India
- (c) West Indies
- (d) Australia

Answer: (d)

24. Which of the following is known as ammonia?

- (a)
 NH_3
- (b)
 PH_3
- (c)
 NO_3
- (d)
 NO_2

Answer: (a)

25. Ashoka appointed _____ to solve the social problems in his region.

- (a) samaharta
- (b) nyayadheesh
- (c) amatya
- (d) dhamma mahamatta

Answer: (d)

Quantitative Aptitude

1. The table given below shows the number of officers working in six companies.

Companies	Officers
D	400
E	500
F	600
G	350
H	450
I	800

What is the total number of officers working in all the companies?

- (a) 2900
- (b) 2600
- (c) 3400
- (d) 3100

Answer: (d)

2.

If $\cos(A - B) = \frac{\sqrt{3}}{2}$, and $\cos(A + B) = 0$, where A and B are positive acute angles and $A \geq B$, then the measures of A and B are:

- (a) 80° and 10°
- (b) 60° and 30°
- (c) 70° and 20°
- (d) 50° and 40°

Answer: (b)

3. A person travels in a car at 40 km/h for 3 hours, on a bike at 30 km/h for 2 hours, and in a train at 80 km/h for 5 hours. What is the average speed at which he travelled?

- (a) 56 km/h
- (b) 60 km/h
- (c) 62 km/h
- (d) 58 km/h

Answer: (d)

4.

If $x^2 + \frac{1}{x^2} = 66$, the value of $x - \frac{1}{x}$ is _____.

- (a) 10
- (b) 8
- (c) 9
- (d) 6

Answer: (b)

5.

If $\tan A = \frac{2}{3}$, then find $\sin A$.

- (a)
 $\frac{1}{3}$
- (b)
 $\frac{2}{\sqrt{13}}$
- (c)
 $\frac{2}{3}$
- (d)
 $\frac{3}{\sqrt{13}}$

Answer: (b)

6. 20 men can finish a work in 220 days, but at the end of 90 days, 20 additional men are employed. In how many more days will the work be completed?

- (a) 50
- (b) 60
- (c) 65
- (d) 55

Answer: (c)

7.

If $\frac{\sin \theta + \cos \theta}{\sin \theta - \cos \theta} = \frac{3}{2}$, then the value of $\sin^4 \theta - \cos^4 \theta$ is:

(a)

$$\frac{5}{12}$$

(b)

$$\frac{12}{13}$$

(c)

$$\frac{11}{12}$$

(d)

$$\frac{5}{13}$$

Answer: (b)

9. In a circle of radius 3 cm, two chords of length 2 cm and 3 cm lie on the same side of a diameter. What is the perpendicular distance between the two chords?

(a)

$$\frac{4\sqrt{3}-3\sqrt{2}}{2} \text{ cm}$$

(b)

$$\frac{4\sqrt{2}-3\sqrt{3}}{2} \text{ cm}$$

(c)

$$\frac{4\sqrt{2}-3\sqrt{3}}{3} \text{ cm}$$

(d)

$$\frac{4\sqrt{2}-3\sqrt{3}}{4} \text{ cm}$$

Answer: (b)

10. If

$$k + \frac{1}{k} = 4$$

, then what is the value of

$$k^4 + \frac{1}{k^4}$$

?

- (a) 410
- (b) 192
- (c) 212
- (d) 194

Answer: (d)

11.

The ratio of candidates passing and failing within the State.

State	A	B	C
No. of Students (in lakh)	1.50	1.40	1.75

State	Passing : Failing
A	6:5
B	3:4
C	8:2

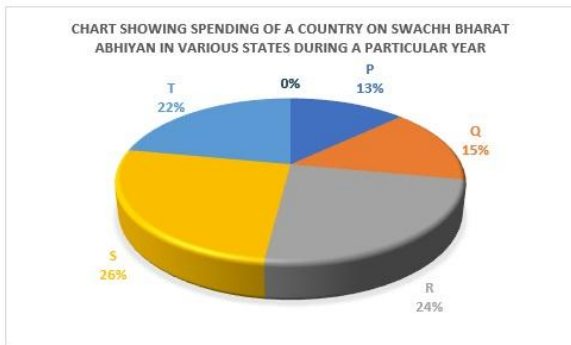
What is the number of passing students in State B?

- (a) 0.6 lakh
- (b) 0.7 lakh
- (c) 0.4 lakh
- (d) 0.3 lakh

Answer: (a)

12.

The following pie chart shows the spending of a country on Swachh Bharat Abhiyan in various states during a particular year. Total spending of the country = 1620 crores
Study the pie chart and answer the following question.



How much less money is spent on state P than on state S?

- (a) 211 crores
- (b) 211.2 crores
- (c) 205 crores
- (d) 210.6 crores

Answer: (d)

13. The LCM of 144, 360 and 450 is:

- (a) 4800
- (b) 3600
- (c) 7200
- (d) 2400

Answer: (b)

14. A shopkeeper offers a cash discount of ₹ 85 first and then two successive discounts of 10% and 2% on the marked price of a fan. If the marked price of the fan is ₹ 1,285, what is its selling price (in ₹)?

- (a) 1058.4
- (b) 1000.4
- (c) 958.4
- (d) 1100

Answer: (a)

15. Sofia sold an iPhone at the cost of Rs.46,068 at a loss of 12%. At what cost will she have to sell it to get a profit of 18%?

- (a) Rs.61,773
- (b) Rs.65,773
- (c) Rs.58,350
- (d) Rs.52,350

Answer: (a)

16. If the number 123456789 is divided by 9, then the remainder is:

- (a) 0
- (b) 1
- (c) 2
- (d) 3

Answer: (a)

17. Menu and Daya travel from point A to B, a distance of 105 km, at speeds of 10 km/h and 25 km/h, respectively. Daya reaches point B first and returns immediately and meets Menu at point C. Find the distance from point A to point C.

- (a) 35 km
- (b) 60 km
- (c) 45 km
- (d) 62 km

Answer: (b)

18. If $36 : 81 :: X : 63$, what is the value of X?

- (a) 30
- (b) 31
- (c) 28
- (d) 29

Answer: (c)

19. Triangle ABC and DEF are similar. If $AB = 92$ cm, $BC = 48$ cm, $AC = 120$ cm, and the length of the smallest side of DEF is 200 cm, then find the length of the longest side of triangle DEF?

- (a) 400 cm
- (b) 225 cm
- (c) 350 cm
- (d) 500 cm

Answer: (d)

20. In an election contested between two candidates, 15% of the total voters did not cast their votes and 100 votes got disqualified. The candidate who won the election won it by securing 45% of the total votes and won by a margin of 400 votes. Find the total number of voters?

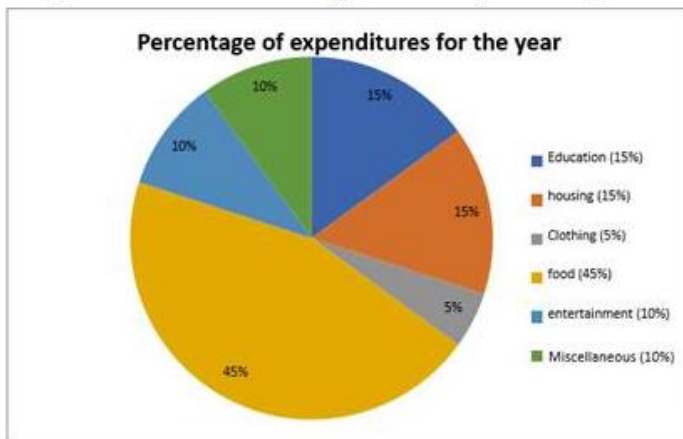
- (a) 6,000
- (b) 3,600
- (c) 10,000
- (d) 3,500

Answer: (a)

21.

Study the given pie-chart and answer the question that follows.

The pie-chart shows the expenditure by a family on different heads.



The angle formed by the sector representing education at the centre of the circle is:

- (a) 45°
- (b) 54°
- (c) 67°
- (d) 60°

Answer: (b)

22. Two angles of a triangle are equal and the third angle measures 78° . What is the measure of each of the unknown angles?

- (a) 50°
- (b) 51°
- (c) 49°
- (d) 52°

Answer: (b)

23. What is the present value of Rs.10,000 received in 2 years, if the interest rate is 12% per year discounted semi-annually?

- (a)
Rs.7,020.94
- (b)
Rs.7,920.90
- (c)
Rs.7,920.94
- (d)
Rs.7,900.94

Answer: (c)

24. A conical vessel (solid) is made of iron. Its base radius is 7 cm and height is 15 cm. If the weight of the iron per cubic centimetre is 15 g, what is the weight of the vessel?

- (a) 13.55 kg
- (b) 12.55 kg
- (c) 14.55 kg
- (d) 11.55 kg

Answer: (d)

25. If $p + q = 6$ and $pq = 4$, then what is the value of $3(p^3 + q^3)$?

- (a) 512
- (b) 144
- (c) 288
- (d) 432

Answer: (d)

English Comprehension

1. Select the most appropriate synonym of the underlined word in the given sentence.

Try to be frugal with your hard-earned money.

- (a) Imprudent
- (b) Economical
- (c) Negligent
- (d) Honest

Answer: (b)

2. 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. It is considered the biggest carnival event in the world. B. Rio carnival is celebrated every year before lent. C. A typical Rio carnival is filled with floats, revelers and adornments from numerous Samba schools in Rio. D. Every school is specially ordered to follow their parade entries.

- (a) BACD
- (b) ABDC
- (c) BCDA
- (d) ACDB

Answer: (a)

3. Select the INCORRECTLY spelt word.

- (a) Laproscopy
- (b) Generate
- (c) Intermittent
- (d) Guise

Answer: (a)

4. The following sentence has been split into four segments. Identify the segment that contains a grammatical error. A book market / was been operated by some readers / in the street when / they reached there.

- (a) they reached there.
- (b) A book market
- (c) was been operated by some readers
- (d) in the street when

Answer: (c)

5. Select the most appropriate collocating word to fill in the blank. The girl has _____ chances winning the match.

- (a) bountiful
- (b) high
- (c) light
- (d) hefty

Answer: (b)

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

No one was prepared for the environmental calamity that hit the town in the middle of the night.

- (a) Damage
- (b) Catastrophe
- (c) Degradation
- (d) Stress

Answer: (b)

7. Select the option that can be used as a one-word substitute for the given group of words. Something which is worth believing

- (a) Spurious
- (b) Expedient
- (c) Credible
- (d) Impending

Answer: (c)

9. The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.

P. The division was usually based on temperature, which allows for different vegetation growth.

Q. Köppen's map used different colors and shades to represent the different climate zones of the world.

R. Wladimir Köppen developed a climate classification system at the end of the 19th century.

S. The system divides the world into five climate zones.

- (a) RSPQ
- (b) SPQR
- (c) QPSR
- (d) RPQS

Answer: (a)

10. Select the most appropriate meaning of the given idiom. Fair-weather friends

- (a) A person who is friends with you during the night
- (b) A person who is friends with you every day
- (c) A person whose friendship cannot be relied on in times
- (d) A person who is friends with you in difficult times

Answer: (c)

13. Select the correct direct form of the given sentence. The doctor said that they had performed their bit.

- (a) The doctor said, "We performed our bit."
- (b) The doctor said, "We are performing our bit."
- (c) The doctor said, "We have performed our bit."
- (d) The doctor says, "We had performed our bit."

Answer: (c)

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

- (a) Create
- (b) Fabricate
- (c) Ruin
- (d) Shape

Answer: (c)

15. Select the most appropriate ANTONYM of the given word. Abundant

- (a) Minimal
- (b) Aplenty
- (c) Plentiful
- (d) Fertile

Answer: (a)

16. The following sentence has been split into four segments. Identify the segment that contains a grammatical error. Children listens to people / speaking around them / for a long time before / they begin to speak.

- (a) Children listens to people
- (b) speaking around them
- (c) they begin to speak
- (d) for a long time before

Answer: (a)

17. Rearrange the parts of the sentence in correct order. The issue of
P. compulsory vaccination is difficult
Q. multiple interests all protected by human
R. because the governments need to consider
S. rights law and strike a fair balance between them

- (a) PRQS
- (b) PQRS
- (c) RSPQ
- (d) QSPR

Answer: (a)

18. Select the correct spelling of the underlined word from the following options.

Handover that peace of paper to me so that I can evaluate the authenticity of his amorous claims.

- (a) peice
- (b) peices
- (c) pieces
- (d) piece

Answer: (d)

19. Select the most appropriate option to fill in the blank. The crowing witch released a _____cackle as she turned the boy into a beast.

- (a) gentle
- (b) low
- (c) loud
- (d) soft

Answer: (c)

20. Rearrange the parts of the sentence in correct order. We looked for

P. strong relationships at locations in the
Q. genome that are not well studied in
R. apple and looked for which compounds we
S. could identify and which had nutritional value

- (a) QSRP
- (b) QRPS
- (c) SPQR
- (d) PQRS

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.

Swaminathan had a table on which all his things, his coat, cap, slate, ink-bottle, and books, were thrown in a confused (1) _____. He sat on his stool and shut his eyes to (2) _____ what work he had for the day: first of course there was Arithmetic – those five (3) _____ in Profit and Loss; then there was English – he had to copy down a page from his English lesson and write dictionary meanings of (4) _____ words; and then there was Geography. And only two hours before him to do all this heap of work and get (5) _____ for school.

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

- (a) heap
- (b) deal
- (c) order
- (d) load

Answer: (a)

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

- (a) guess
- (b) recollect
- (c) imagine
- (d) estimate

Answer: (b)

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

- (a) disputes
- (b) puzzles
- (c) debates
- (d) conditions

Answer: (b)

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

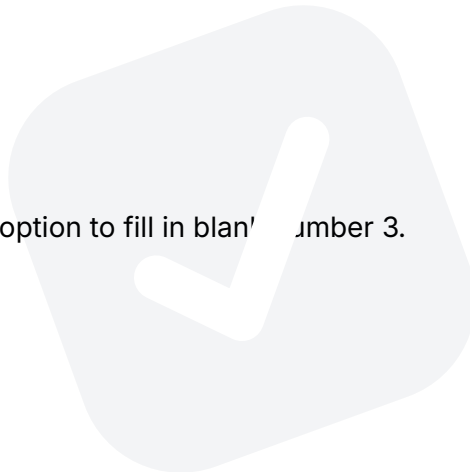
- (a) rigid
- (b) awkward
- (c) difficult
- (d) visible

Answer: (c)

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

- (a) alert
- (b) fit
- (c) ready
- (d) fixed

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

General Awareness

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

Quantitative Aptitude

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

English Comprehension

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