PREVIOUS YEAR PAPER

# SSC CGL 2022 Tier I — 1 December 2022, Shift 4

SSC CGL · 1 December 2022 · 5:15 PM - 6:15 PM

94 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: 6 (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 1 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-1-1-dec-shift-4/

## General Intelligence and Reasoning

1. ‘A @ B’ means ‘A is the husband of B’. ‘A & B’ means ‘A is the mother of B’. ‘A # B’ means ‘B is the daughter of A’. If G # H & I @ J & K, then how is H related to J?

(a) Mother

(b) Brother

(c) Sister

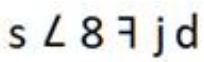
(d) Mother-in-law

**Answer: (d)**

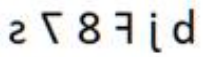
2.

Select the correct mirror image of the given combination when the mi[illegible]s placed at line ‘MN’ as shown.

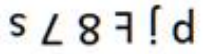
(a)



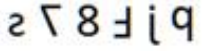
(b)



(c)



(d)



**Answer: (b)**

3. 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) (40, 120, 400) (18, 20, 78)

(a) (29, 23, 98)

(b) (56, 14, 108)

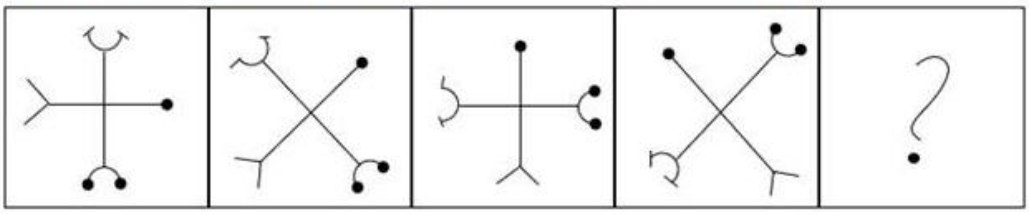
(c) (25, 27, 92)

(d) (11, 720, 660)

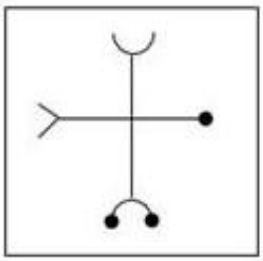
**Answer: (a)**

4.

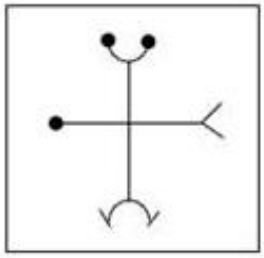
Select the figure that will come next in the following figure series.



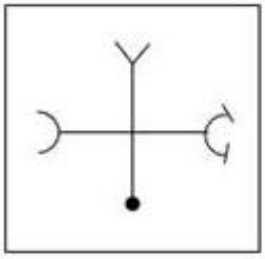
(a)



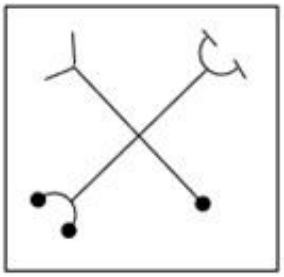
(b)



(c)



(d)



**Answer: (b)**

5. Select the number from among the given options that can replace the question mark (?) in the following series. 5, 10, 17, 26, 37, 50, ?

(a) 58

(b) 65

(c) 76

(d) 54

**Answer: (b)**

6. 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. Some white are car.
II. No truck is car. Conclusion:
I. All truck are white.
II. Some car are white.

(a) Only conclusion II follows

(b) Neither conclusion follows

(c) Only conclusion I follows

(d) Both conclusions I and II follows

**Answer: (a)**

7. Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term. 24 : 840 :: 27 : ? :: 33 : 1452

(a) 756

(b) 297

(c) 1026

(d) 729

**Answer: (c)**

8. 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) MPT

(b) FIM

(c) GJN

(d) DGI

**Answer: (d)**

9. In a certain code language, 'ADVANCE' is written as 'VDAAECN' and 'BABYSIT' is written as 'BABYTIS'. How will 'AFFABLE' be written in that language?

(a) FFAALEB

(b) FFAAELB

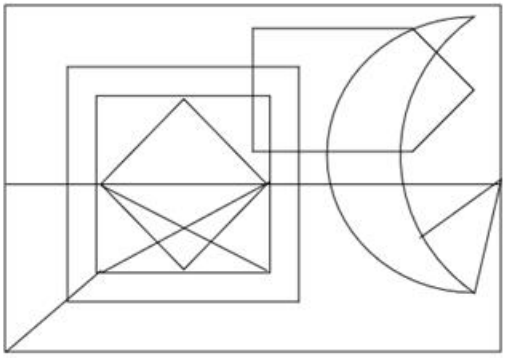
(c) FFAAEBL

(d) AAFFELB

**Answer: (b)**

10.

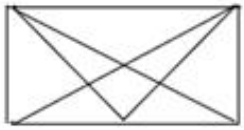
Select the option figure that is embedded in the given figure. (Rotation is not allowed).



(a)

(b)

(c)



(d)

**Answer: (c)**

11. 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. BEAR : DFCS :: FEEL : HFGM :: MANY : ?

(a) OBPY

(b) OCPZ

(c) OBPZ

(d) OBQZ

**Answer: (c)**

14. Which letter cluster will replace the question mark (?) to complete the given series? NAME, NEME, ?, NOME, NUME

(a) NMME

(b) NKME

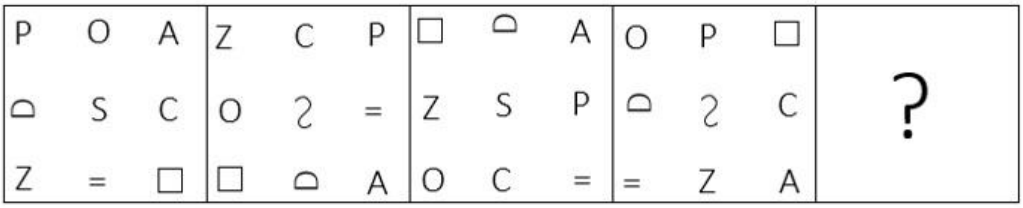
(c) NIME

(d) NJME

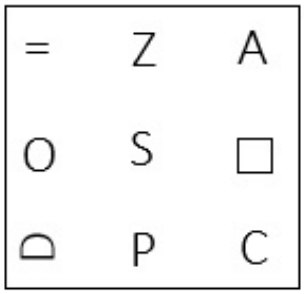
**Answer: (c)**

15.

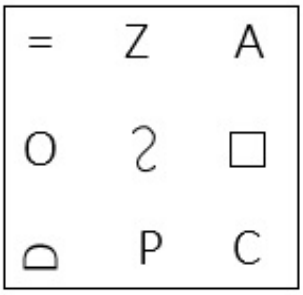
Which figure should replace the question mark (?) if the series were to be continued?



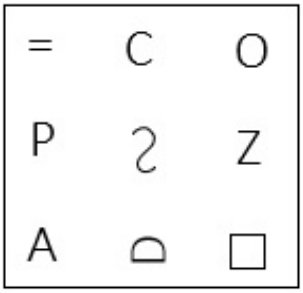
(a)



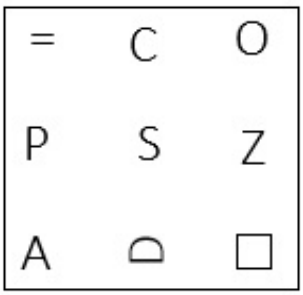
(b)



(c)



(d)



**Answer: (a)**

16. Select the correct combination of mathematical signs to sequentially replace the * signs and balance the given equation. 35 * 5 * 7 * 2 * 19 = 42

(a) ×, ÷, -, +

(b) ÷, ×, +, +

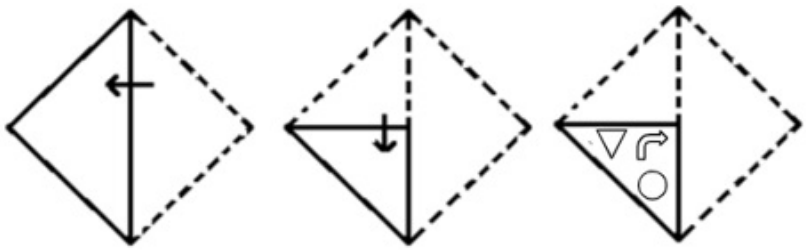
(c) +, -, +, -

(d) ÷, ×, -, -

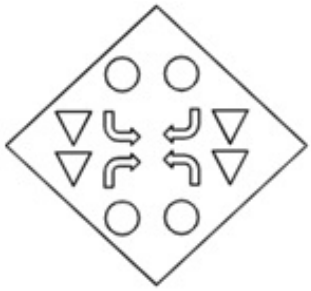
**Answer: (a)**

17.

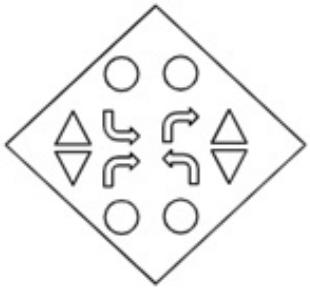
A paper is folded and cut as shown below. How will it appear when unfolded?



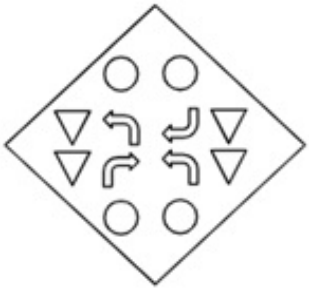
(a)



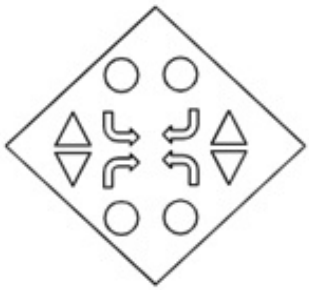
(b)



(c)



(d)



**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 – 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). (16, 7, 37) (28, 9, 55)

(a) (19, 6, 36)

(b) (13, 4, 25)

(c) (20, 7, 45)

(d) (23, 8, 48)

**Answer: (b)**

19. Read the given statement(s) 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 statement(s). Statements: Some stones are cubes. No cube is a glass. All bats are cubes. Conclusions:
I. Some stones being bats is a possibility.
II. No bat is a glass.
III. All cubes are bats.
IV. No stone is a glass.

(a) Only Conclusions I, II and IV follow

(b) Only Conclusions II and III follow

(c) Only Conclusions I and II follow

(d) Only Conclusion I follows

**Answer: (c)**

20. Select the option that is related to the f[illegible] 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. LAMB : DPEQ :: MOTH : JWSR :: NERD : ?

(a) FVJS

(b) FUJS

(c) FVIS

(d) FUIS

**Answer: (d)**

21. In a certain code language, 'FUEL' is coded as '50' and 'JEER' is coded as '44'. How will 'FARE' be coded in that language?

(a) 38

(b) 34

(c) 40

(d) 36

**Answer: (d)**

22. Which of the following interchanges of numbers and mathematical signs would make the given equation correct? 729 × 81 ÷ 20 + 16 − 6 = 50

(a) 6 and 20, × and ÷

(b) 20 and 50, + and −

(c) 16 and 50, × and +

(d) 16 and 20, + and ÷

**Answer: (a)**

23. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series. RTM, VZX, ZFI, DLT, ?

(a) HRE

(b) RST

(c) TMO

(d) HRS

**Answer: (a)**

24. 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) (15 – 220 – 215)

(b) (10 – 100 – 95)

(c) (20 – 400 – 395)

(d) (25 – 625 – 620)

**Answer: (a)**

25. By interchanging the given two signs and numbers which of the following equation will be not correct? × and –, 8 and 4
I. 4 + 3× 8 – 2 ÷ 1 = 3
II. 8 × 2 – 4 + 6 ÷ 2 = 11

(a) Both I and II

(b) Only II

(c) Neither I nor II

(d) Only I

**Answer: (b)**

## General Awareness

1. The Asian Games 2018 were held in which of the following countries?

(a) South Korea

(b) Indonesia

(c) Japan

(d) China

**Answer: (b)**

2. When is Raksha Bandhan celebrated in India as per the Hindu calendar?
   (a) Amavasya, Shravan month
   (b) Poornima, Ashadha month
   (c) Amavasya, Ashadha month
   (d) Poornima, Shravan month

   **Answer: (d)**

3. Protection of life and liberty is included under which Article of the Constitution of India?
   (a) Article 21
   (b) Article 23
   (c) Article 24
   (d) Article 20

   **Answer: (a)**

4. Which of the following is NOT the correct match?
   (a) The acid present in tomato – Formic acid
   (b) The acid present in orange – citric acid
   (c) The acid present in grapes – Tartaric acid
   (d) The acid present in rancid butter – Butyric acid

   **Answer: (a)**

5. The percentage of earth's water found in the ocean is _____.
   (a) 94 percent
   (b) 97.2 percent
   (c) 90.2 percent
   (d) 92.2 percent

   **Answer: (b)**

6. Decadal growth rate of population between 2001-2011 is _____.
   (a) 18.70 percent
   (b) 15.70 percent
   (c) 17.70 percent
   (d) 16.70 percent

   **Answer: (c)**

7. The Paramhans Mandali was founded in 1840 at _____ to work for the abolition of caste.
   (a) Delhi
   (b) Calcutta
   (c) Bombay
   (d) Madras

   **Answer: (c)**

8. Who was the Mughal emperor, when a massive rebellion against british rule broke out in 1857?
   (a) Farrukhsiyar
   (b) Bahadur Shah Zafar
   (c) Akbar II
   (d) Aurangzeb
   **Answer: (b)**

9. The motion of _____ body is an example of uniformly accelerated motion.
   (a) resting
   (b) Decelerating
   (c) parabolic
   (d) freely falling
   **Answer: (d)**

10. Gross primary deficit is the difference between _____.
   (a) revenue deficit and interest receipts
   (b) gross fiscal deficit and interest receipts
   (c) revenue deficit and interest payments
   (d) gross fiscal deficit and net interest liabilities
   **Answer: (d)**

11. Which of the following folk dances does NOT belo .o the state of Madhya Pradesh?
   (a) Laho
   (b) Phulpati
   (c) Matki
   (d) Jawara
   **Answer: (a)**

12. Which of the following venues was decided to host the 2022 Asian Games?
   (a) Hangzhou, China
   (b) Guangzhou, China
   (c) Incheon, South Korea
   (d) Jakarta, Indonesia
   **Answer: (a)**

13. The Revolutionary Socialist Party was established in ____.
   (a) 1936
   (b) 1925
   (c) 1940
   (d) 1929
   **Answer: (c)**

14. Singers Sujatha and Ananthu have been awarded the Kalaimamani Award for the year _____ by the Tamil Nadu Government.

(a) 2022
(b) 2019
(c) 2021
(d) 2020

**Answer: (c)**

15. Which of the following element is more reactive than copper?

(a) Gold
(b) Zinc
(c) Silver
(d) Platinum

**Answer: (b)**

16. The New Delhi International Arbitration Centre (Amendment) Bill, 2022 was introduced in Lok Sabha on _____.

(a) June 8, 2022
(b) October 7, 2022
(c) September 6, 2022
(d) August 5, 2022

**Answer: (d)**

17. Who has been named as the next chairperson of the Securities and Exchange Board of India in March 2022?

(a) Debasish Panda
(b) Madhabi Puri Buch
(c) T. Raja Kumar
(d) Ashwani Bhatia

**Answer: (b)**

18. Mangubhai Chhaganbhai Patel was appointed as the Governor of _____ in July 2021.

(a) Madhya Pradesh
(b) Himachal Pradesh
(c) Uttar Pradesh
(d) Arunachal Pradesh

**Answer: (a)**

19. How much purse money was given to a Sangeet Natak Akademi fellow in 2019?

(a)

₹4 lakh

(b)

₹3 lakh

(c)

₹2 lakh

(d)

₹1 lakh

**Answer: (b)**

20. Which of the following animals have a single opening in their digestive system that serves both as a mouth and an anus?

(a) Arachnids

(b) Echinoderms

(c) Platyhelminthes

(d) Arthropods

**Answer: (c)**

21. Which of the following city of India was a coastal settlement where ships unloaded goods from distant lands between 2200 and 1900 years ago?

(a) Karaikal

(b) Veerampattinam

(c) Yanam

(d) Arikamedu

**Answer: (d)**

22. Which of the following is soda lime?

(a)

$Ca(OH)_2 + CaO$

(b)

$KOH + CaO$

(c)

$CaCl_2 + CaO$

(d)

$NaOH + CaO$

**Answer: (d)**

23. The Centre introduced a new bill called the Criminal Procedure (Identification) Bill 2022. This Bill will repeal the Identification of Prisoners Act which was established in _____.

(a) 1930

(b) 1950

(c) 1945

(d) 1920

**Answer: (d)**

24. Where was the first Jute factory in India established?

(a) Cuttack, Odisha

(b) Ongole, Andhra Pradesh

(c) Rishra, West Bengal

(d) Raigarh, Chhattisgarh

**Answer: (c)**

25. In which of the following states was 'Kudumbashree,' women-oriented, community–based, poverty-reduction programme implemented?

(a) Maharashtra

(b) Kerala

(c) Bihar

(d) Uttar Pradesh

**Answer: (b)**

## Quantitative Aptitude

1.

$16\cos^3\frac{\pi}{6} - 12\cos\frac{\pi}{6} =$ _____.

(a) 0

(b) 2

(c) 1

(d) -1

**Answer: (a)**

2. Two equal circles of radius 8 cm intersect each other in such a way that each passes through the centre of the other. The length of the common chord is:

(a) $8\sqrt{3}$ cm

(b) $\sqrt{3}$ cm

(c) $2\sqrt{3}$ cm

(d) $4\sqrt{3}$ cm

**Answer: (a)**

3. The table given below shows the number of bicycle sold by six companies.

| Companies | Bicycle |
|---|---|
| A | 60 |
| B | 90 |
| C | 120 |
| D | 165 |
| E | 180 |
| F | 120 |

What are the ratio of number of bicycle sc R .he number of bicycle sold by D?

(a) 11 : 5

(b) 11 : 6

(c) 5 : 13

(d) 6 : 11

**Answer: (d)**

4. A chord of length 42 cm is drawn in a circle having diameter 58 cm. What is the minimum distance of other parallel chord of length 40 cm in the same circle from 42 cm long chord?

(a) 4 cm

(b) 1 cm

(c) 3 cm

(d) 2 cm

**Answer: (b)**

5. 6 men and 8 women can do a piece of work in 10 days, whereas 26 men and 48 women can do the same work in 2 days. What will be the time taken by 15 men and 20 women to do the same work?

(a) 6 days

(b) 10 days

(c) 4 days

(d) 8 days

**Answer: (c)**

6.

The following table gives the subscription of different schemes of a Mutual Fund Company over the months.

(Rupees in crores)

| Months | Schemes | | | | | Total |
|---|---|---|---|---|---|---|
| | V | W | X | Y | Z | |
| September | 200 | 70 | 30 | 290 | 10 | 600 |
| October | 120 | 130 | 70 | 150 | 290 | 760 |
| November | 45 | 35 | 25 | 125 | 160 | 390 |
| December | 160 | 110 | 40 | 115 | 130 | 555 |
| January | 80 | 90 | 70 | 100 | 140 | 480 |
| February | 130 | 150 | 30 | 40 | 390 | [illegible] |

What is the difference in the subscription of scheme X between December and February?

(a) 10 crores

(b) 18 crores

(c) 8 crores

(d) 25 crores

**Answer: (a)**

7.

The value of $\frac{428\times428\times428+348\times348\times348}{428\times428-428\times348+348\times348}$ is:

(a) 776

(b) 62080

(c) 80

(d) 40

**Answer: (a)**

8. If the 5-digit number 750PQ is divisible by 3, 7 and 11, then what is the value of P + 2Q?

(a) 17

(b) 15

(c) 18

(d) 16

**Answer: (a)**

9. Raju, Ravi and Ashok contested an election. 5% votes polled were invalid. Raju got 30% of the total votes. Ravi got 32% of the total votes. The winner got 5136 more votes than the person who received the least number of votes. Find the total number of votes polled.

(a) 171200

(b) 64200

(c) 171220

(d) 172100

**Answer: (a)**

10. A horse was sold for Rs.60,000 at a profit of 20%. For what price should he have sold to gain a 30% profit?

(a) Rs.64,000

(b) Rs.65,000

(c) Rs.50,000

(d) Rs.55,000

**Answer: (b)**

11.

If $\frac{a^2+b^2+c^2-1024}{ab-bc-ca} = -2$ and $a + b = 5c$, where $c > 0$, then the value of c is _____.

(a) 8

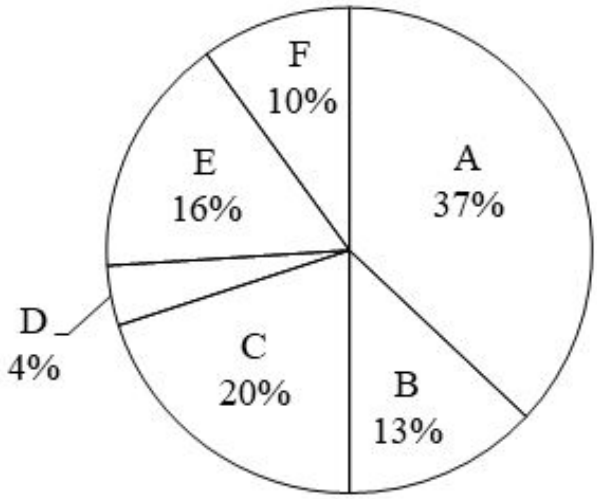
(b) 4

(c) 12

(d) 5

**Answer: (a)**

12. The pie chart given below shows the production of 6 different factories. The total production of all these 6 factories are 22000. The production of a particular factory is shown as a percent of total production of all these 6 factories.




P1 = The value of average production of A, C, D and F. P2 = The difference between the production of B and E. What is the value of (P1 + P2)?

(a) 2525
(b) 6545
(c) 3525
(d) 4565

**Answer: (d)**

13. If p + q = 6 and pq = 4, then what is the value o + $q^3$?

(a) 81
(b) 64
(c) 144
(d) 256

**Answer: (c)**

14. The ratio of two numbers is 5 : 4 and their HCF is 4. What is their LCM?

(a) 80
(b) 48
(c) 36
(d) 60

**Answer: (a)**

15.

If Cos A = $\frac{9}{41}$, find cotA.

(a) $\frac{9}{40}$

(b) $\frac{41}{40}$

(c) $\frac{40}{9}$

(d) $\frac{9}{41}$

**Answer: (a)**

16. A truck runs 492 km on 36 Litter of diesel. How many kilometres can it run on 33 Litter of diesel?

(a) 454 km

(b) 453 km

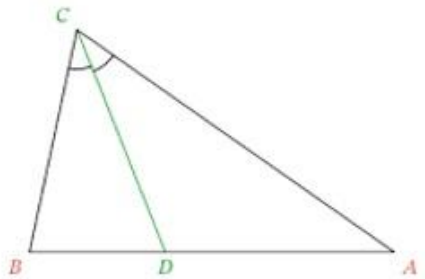
(c) 451 km

(d) 452 km

**Answer: (c)**

17.

In the given triangle, CD is the bisector of $\angle BCA$. CD = DA. If $\angle BDC = 76°$, what is the degree measure of $\angle CBD$?




(a) 32°

(b) 76°

(c) 80°

(d) 66°

**Answer: (d)**

18. A dealer buys an old cooler listed at ₹650 and gets successive discounts of 20% and 10%. He spends ₹38 on its repairs and sells it at a profit of 20%. Find the selling price of the cooler.

(a)

₹7.80

(b)

₹700

(c)

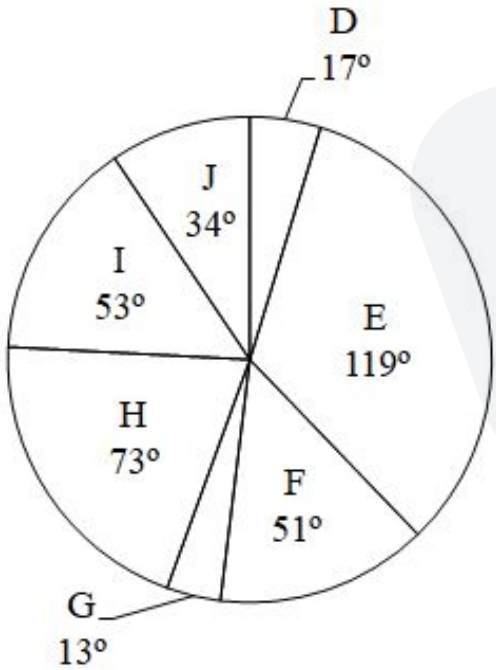
₹790

(d)

₹607.2

**Answer: (d)**

19. The pie chart given below shows the sales of 7 different companies. The total sales of all these 7 companies are 2880. The sale of a particular company is shown in terms of degree with respect to the total sales of all these 7 companies.




The average sales of G and H is how much percent more than the average sales of D and I?

(a) 18.86 percent

(b) 24.25 percent

(c) 56.21 percent

(d) 22.86 percent

**Answer: (d)**

20. What is the edge of a cube whose volume is equal to the sum of the volumes of the cubes of edge 6 cm, 8 cm and 10 cm?

(a) 5 cm

(b) 3 cm

(c) 6 cm

(d) 12 cm

**Answer: (d)**

21. If Ram covers a certain journey at 60% of his usual speed, he reaches the destination late by 36 min. His usual time (in min) to reach the destination is:

(a) 60

(b) 72

(c) 50

(d) 54

**Answer: (d)**

22.

If $\tan^2\theta = 1 - a^2$, then the value of $\sec\theta + \tan^3\theta \operatorname{cosec}\theta$ is:

(a)

$$(2-a)^{\frac{3}{2}}$$

(b)

$$(a^2-1)^{\frac{3}{2}}$$

(c)

$$(2-a^2)^{\frac{3}{2}}$$

(d)

$$a^{\frac{3}{2}}$$

**Answer: (c)**

23. Two-thirds of a certain distance was covered at the speed of 45 km/h, one-fourth at the speed of 60 km/h and the rest at the speed of 75 km/h. Find the average speed per hour for the whole journey. (correct to 2 decimal places)

(a) 51.25 km/h

(b) 45.75 km/h

(c) 58.25 km/h

(d) 49.77 km/h

**Answer: (d)**

24. The area of a triangle is 480 $cm^2$ and the ratio of its sides is 10 : 24 : 26. What is the perimeter of the triangle?

(a) 120 cm

(b) 30 cm

(c) 150 cm

(d) 60 cm

**Answer: (a)**

25. Damani purchased an item costing ₹7,500 and paid ₹3,500 as a down payment for the same. If the simple interest charged for the remaining amount is 9% per annum and Damani cleared all dues after 4 months of the purchase, how much did Damani pay after 4 months as interest?

(a) ₹120

(b) ₹100

(c) ₹132

(d) ₹125

**Answer: (a)**

## English Comprehension

1. Rearrange the parts of the sentence in correct order. We have been
P. able to identify certain patterns in
Q. the microbiome and immune response
R. that are clearly linked to the progression and
S. severity of brain injury

(a) PQSR

(b) QPSR

(c) RSPQ

(d) PQRS

**Answer: (d)**

2. Parts of the following sentence have been underlined and given as options. Select the option that contains an error.

<u>Has</u> Gita <u>any</u> previous knowledge of <u>work</u> <u>with</u> junior colleagues?

(a) with

(b) Has

(c) any

(d) work

**Answer: (d)**

3. Select the INCORRECTLY spelt word.

(a) Cemetery

(b) Accommodate

(c) Intruder

(d) Neccessary

**Answer: (d)**

4. Select the most appropriate option to fill in the blank. The monster trucks have very _____ engines, they can probably pull a train coach without any problem.

(a) dominant

(b) forceful

(c) impressive

(d) powerful

**Answer: (d)**

6. Select the most appropriate option to fill in the blank. The contingent managed to _____ successfully.

(a) park the deal

(b) close the deal

(c) heal the deal

(d) catch the deal

**Answer: (b)**

7. Select the most appropriate synonym of the bracketed word to fill in the blank. For Rahul, everything was a _____ (modern) experience until he stepped onto the field.

(a) new

(b) flashy

(c) global

(d) Asiatic

**Answer: (a)**

8. The following sentence has been split in four segments. Identify the segment that contains a grammatical error. Rehan and Ronit are / good friends and / it don't matter to them / as to who is wealthier.

(a) good friends and

(b) it don't matter to them

(c) Rehan and Ronit are

(d) as to who is wealthier.

**Answer: (b)**

9. Select the most appropriate synonym of the given word. Moral

(a) Ethical

(b) Honourable

(c) Godliness

(d) Symphony

**Answer: (a)**

10. Choose the correct meaning of the given idiom. A skeleton in the cupboard

(a) A popular fact which is not hidden

(b) A popular fact to be kept secret

(c) An embarrassing fact not to be kept secret

(d) An embarrassing fact to be kept secret

**Answer: (d)**

11. Rearrange the parts of the sentence in correct order. The rattlesnake
P. it has specialized Jacobson's
Q. organs, which gives it a heightened
R. knows when to lie low because
S. sense of smell to detect prey

(a) RPQS

(b) SPRQ

(c) QSPR

(d) QPRS

**Answer: (a)**

12. Choose the most appropriate meaning of the underlined word in the given sentence.

Even though Margaret had already eaten a large meal, she could not resist eating two slices of the <u>delectable</u> pie.

(a) Stale

(b) Delicious

(c) Nutritious

(d) Rotten

**Answer: (b)**

14. Select the most appropriate meaning of the given idiom. Fly into a passion

(a) To be aggressive at times

(b) To become aggressive often

(c) To become angry suddenly

(d) To be always angry

**Answer: (c)**

16. Select the most appropriate ANTONYM of the underlined word in the given sentence.

God has clearly <u>blessed</u> human beings for his glory.

(a) Appointed

(b) Produced

(c) Applied

(d) Cursed

**Answer: (d)**

17. Select the option that can be used as a one-word substitute for the given group of words. A person in love with himself

(a) Narcissist

(b) Lunatic

(c) Stoic

(d) Polyglot

**Answer: (a)**

19. Select the option that can be used as a one-word substitute for the given group of words. Giving the worrying impression that something bad is going to happen

(a) Desolate

(b) Suspicious

(c) Ominous

(d) Bleak

**Answer: (c)**

20. Select the most appropriate option that can substitute the underlined segment in the given sentence.

The new shop that opened last week <u>are hardly</u> sufficient stock of the products that it advertised about.

(a) hardly hadn't

(b) hardly had

(c) hardly is having

(d) is had

**Answer: (b)**

**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. The Romans had developed a (1)____ for chariot racing. The (2)_____ of the game are so excited that sometimes it may (3)____ into chaos, confusion and riots. The (4)_____ in which racing took place was called a circus. The (5)____ one was the Circus Maximus in Rome, that could hold up to 3,85,000 spectators, which shows the popularity of the sport

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

(a) taste

(b) spoonful

(c) drop

(d) mouthful

**Answer: (a)**

22. Select the most appropriate option to fill in blank no. 2.
    (a) campaigners
    (b) reformers
    (c) champions
    (d) supporters

    **Answer: (d)**

23. Select the most appropriate option to fill in blank no. 3.
    (a) adapt
    (b) reshape
    (c) transfigure
    (d) convert

    **Answer: (d)**

24. Select the most appropriate option to fill in blank no. 4.
    (a) stadium
    (b) circuit
    (c) route
    (d) track

    **Answer: (a)**

25. Select the most appropriate option to fill in blank no. 5.
    (a) larger
    (b) highest
    (c) largest
    (d) higher

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

## General Awareness

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

## Quantitative Aptitude

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

## English Comprehension

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