

PREVIOUS YEAR PAPER

SSC CGL 2019 Tier I — 7 March 2020, Shift 1

SSC CGL · 7 March 2020 · 10:00 AM - 11:00 AM

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

43 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 7 March 2020, 10:00 AM - 11:00 AM. 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-2019-tier-1-7-mar-shift-1/

General Intelligence and Reasoning

2.

A private taxi company charges a fixed charge along with a per kilometer charge based on the distance covered. For a journey of 24 km, the charges paid are ₹368 and for a journey of 32 km, the charges paid are ₹464. How much will a person have to pay for travelling a distance of 15 km?

(a)

₹180

(b)

₹280

(c)

₹290

(d)

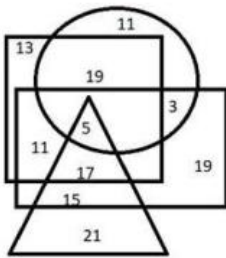
₹260

Answer: (d)

4.

The given Venn diagram represents results of a class of students:

The triangle represents students who scored 85% and above in Maths, the circle represents students who scored 85% and above in English, the rectangle represents students who scored 85% and above in Science, and the square represents students who scored 85% and above in Social Sciences. The numbers given in the diagram represent the number of students in that particular category.



How many students scored 85% and above in all the subjects?

(a)

15

(b)

11

(c)

5

(d)

17

Answer: (c)

7.

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

1. Some cars are buses.
2. Some buses are trucks.
3. Some trucks are scooters

Conclusions:

- I. Some cars are scooters.
- II. Some trucks are buses.
- III. Some scooters are buses
- IV. All scooters are trucks.

(a)

All the conclusions follow.

(b)

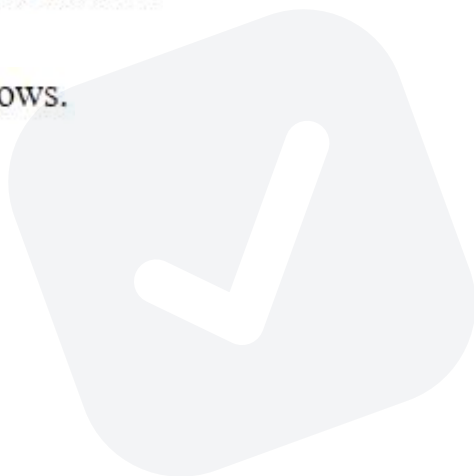
Only conclusions II and IV follow.

(c)

Only conclusions I and II follow.

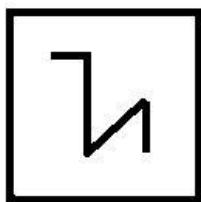
(d)

Only conclusion II follows.

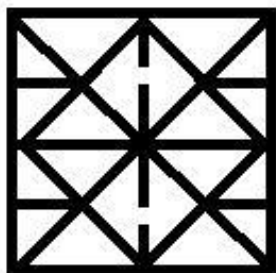
Answer: (d)

12.

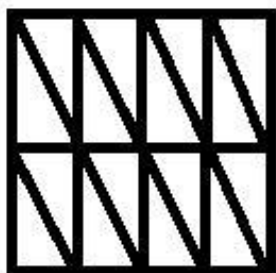
Select the option figure in which the given figure is embedded (rotation is NOT allowed).



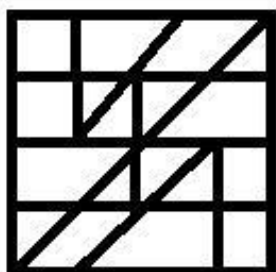
(a)



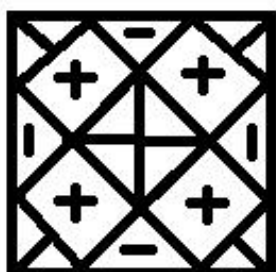
(b)



(c)



(d)

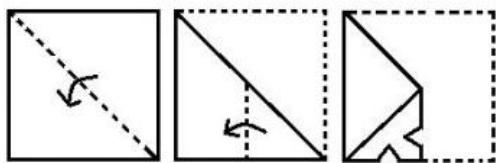


Answer: (c)

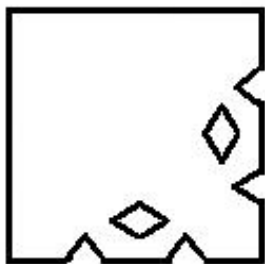


13.

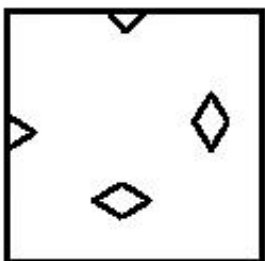
The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?



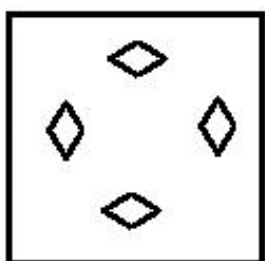
(a)



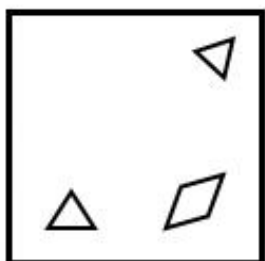
(b)



(c)



(d)

**Answer: (a)**

16.

Study the given pattern carefully and select the number that can replace the question mark (?) in it.

29	71	67
8	11	14
4	7	?
3	6	3

(a)

3

(b)

5

(c)

4

(d)

6

Answer: (b)

18.

Select the option that is related to the third number in the same way as the second number is related to the first number and the sixth number is related to the fifth number.

 $6 : 16 :: 20 : ? :: 11 : 81$

(a)

91

(b)

324

(c)

361

(d)

120

Answer: (b)

19.

Select the option in which the numbers are related in the same way as are the numbers in the given set.

 $17 : 102 : 153$

(a)

 $13 : 78 : 108$

(b)

 $16 : 96 : 144$

(c)

 $18 : 104 : 171$

(d)

 $23 : 162 : 207$ **Answer: (b)**

20.

Select the letter-cluster that can replace the question mark (?) in the following series.

eBd, hXi, kTn, nPs, ?

(a)

Qlv

(b)

qKx

(c)

pLw

(d)

qLx

Answer: (d)

24.

Select the option in which the words share the same relationship as that shared by the given pair of words.

Bacteria : Illness

(a)

Appraisal : Performance

(b)

Carelessness : Errors

(c)

Disease : Doctor

(d)

Painting : Painter

Answer: (b)

25.

Four words have been given, out of which three are alike in some manner, while one is different. Select the odd word.

(a)

Roar

(b)

Shout

(c)

Scream

(d)

Mumble

Answer: (d)

General Awareness

1. The power of a lens is -2.0 D. Here 'D' stands for:

- (a) degree
- (b) distance
- (c) dilation
- (d) dioptre

Answer: (d)

3. Which of the following rivers forms the Dhuandhar waterfall near Jabalpur?

- (a) Tapi
- (b) Narmada
- (c) Tungabhadra
- (d) Luni

Answer: (b)

4. Which among the following has its refractive index closest to that of crown glass?

- (a) Sapphire
- (b) Canada balsam
- (c) Ruby
- (d) Diamond

Answer: (b)

5. Which of the following Articles of the Constitution India guarantees the Right to Freedom of Religion?

- (a) Articles 23-24
- (b) Articles 25-28
- (c) Articles 19-22
- (d) Articles 14-18

Answer: (b)

6. Which of the following pairs is CORRECT with reference to mountain passes?

- (a) Nathula - Arunachal Pradesh
- (b) Rohtang - Sikkim
- (c) Bomdila - Himachal Pradesh
- (d) Lipulekh - Uttarakhand

Answer: (d)

7. Pravasi Bharatiya Divas is celebrated on:

- (a) 9th January
- (b) 2nd January
- (c) 8th January
- (d) 1st January

Answer: (a)



8. In December 2019, the Rohtang passageway in Himachal Pradesh was renamed as:

- (a) Atal Tunnel
- (b) Swaraj Tunnel
- (c) Mukherjee Tunnel
- (d) Bose Tunnel

Answer: (a)

9. Which of the following monasteries is located in Sikkim?

- (a) Rumtek
- (b) Kye
- (c) Tabo
- (d) Hemis

Answer: (a)

10. Who was appointed as brand ambassador of Visa - the payment technology company in 2019?

- (a) Dutee Chand
- (b) PT Usha
- (c) P.V. Sindhu
- (d) Sania Mirza

Answer: (c)

11. What does 'T' stand for in ATM?

- (a) Transfer
- (b) Teller
- (c) Transaction
- (d) Trunk

Answer: (b)

12. The Council of Ministers during the time of Shivaji Maharaj was known as:

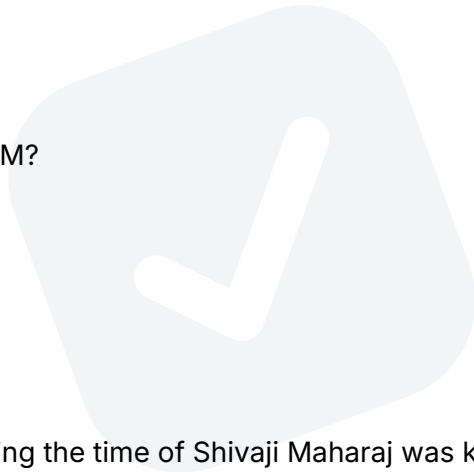
- (a) Agraharam
- (b) Navaratnas
- (c) Ashta Diggajas
- (d) Ashta Pradhan

Answer: (d)

14. For which game has the Father of Leander Paes been a member of the Indian National Team?

- (a) Tennis
- (b) Hockey
- (c) Badminton
- (d) Basketball

Answer: (b)



15. The scientific study of a cell is called:

- (a) histology
- (b) cytology
- (c) physiology
- (d) taxonomy

Answer: (b)

16. Select the correct pair of dance form and its state.

- (a) Padayani – Kerala
- (b) Dalkhai – Karnataka
- (c) Kalbelia – Himachal Pradesh
- (d) Thang Ta – Bihar

Answer: (a)

17. Which among the following is NOT an insulator?

- (a) Dry Paper
- (b) Ebonite
- (c) Mercury
- (d) Glass

Answer: (c)

20. Which among the following is a cation?

- (a) Fluoride
- (b) Ammonium
- (c) Iodide
- (d) Chloride

Answer: (b)

21. The Indian National Congress session of September 1920 was held at _____.

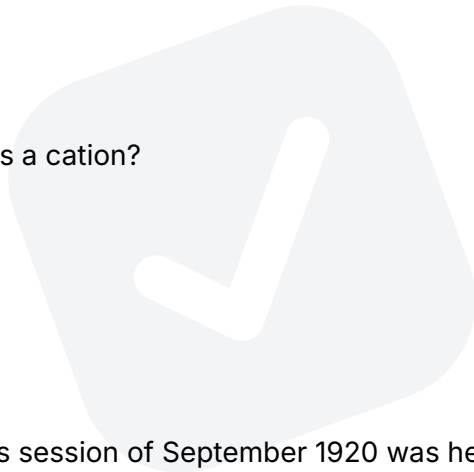
- (a) Calcutta
- (b) Lucknow
- (c) Nagpur
- (d) Madras

Answer: (a)

22. In which year was the first amendment to the Constitution of India made?

- (a) 1951
- (b) 1952
- (c) 1950
- (d) 1953

Answer: (a)



23. Which of the following states does NOT share its boundary with Bangladesh?

- (a) Assam
- (b) Manipur
- (c) Meghalaya
- (d) Tripura

Answer: (b)

24. Which Indian male cricketer won the BCCI CK Nayudu Lifetime Achievement Award for the year 2019?

- (a) K Srikanth
- (b) Sachin Tendulkar
- (c) Rahul Dravid
- (d) Sunil Gavaskar

Answer: (a)

25. Where is the Dharmraja Ratha monument located?

- (a) Khajuraho
- (b) Kanchipuram
- (c) Suchindram
- (d) Mahabalipuram

Answer: (d)

English Comprehension

1. Select the option that can be used as a correct substitute for the given group of words. A game in which neither party wins

- (a) Draw
- (b) Quit
- (c) Flop
- (d) Equal

Answer: (a)

2. Select the correct passive form of the given sentence. The children sang the National Anthem with great enthusiasm.

- (a) The National Anthem is sung with great enthusiasm by the children.
- (b) The National Anthem was being sung with great enthusiasm by the children.
- (c) The National Anthem was sung with great enthusiasm by the children.
- (d) The National Anthem has been sung with great enthusiasm by the children.

Answer: (c)

3. Select the most appropriate ANTONYM of the given word. Native

- (a) Foreign
- (b) Rustic
- (c) Urban
- (d) Rural

Answer: (a)

4. Select the most appropriate meaning of the given idiom. Look down upon

- (a) To look for something underground
- (b) To be full of guilt
- (c) To consider someone inferior
- (d) To look down from a height

Answer: (c)

5. Select the INCORRECTLY spelt word.

- (a) Alien
- (b) Awful
- (c) Accross
- (d) Already

Answer: (c)

6. Select the most appropriate synonym of the given word. Sacred

- (a) Valued
- (b) Precious
- (c) Scarce
- (d) Holy

Answer: (d)

Passage — for questions 7–11

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Advertising is the promotion of goods and services. It provides an (1)_____ to the manufacturing companies to sell their (2)_____ better than their competitors. Every time we switch (3)_____ the television we find some product or the other (4)_____ pushed towards us. It cannot be denied that the (5)_____ behind commercial advertising is to increase sales and earn more profit.

7. Select the most appropriate option to fill in blank number (1).

- (a) event
- (b) occasion
- (c) opportunity
- (d) excuse

Answer: (c)

8. Select the most appropriate option to fill in blank number (2).

- (a) creation
- (b) products
- (c) outcome
- (d) compounds

Answer: (b)

9. Select the most appropriate option to fill in blank number (3).

- (a) off
- (b) on
- (c) at
- (d) in

Answer: (b)

10. Select the most appropriate option to fill in blank number (4).

- (a) been
- (b) being
- (c) be
- (d) to be

Answer: (b)

11. Select the most appropriate option to fill in blank number (5).

- (a) motive
- (b) emotion
- (c) influence
- (d) feeling

Answer: (a)

12. Select the option that can be used as a one word substitute for the given group of words That which cannot be satisfied

- (a) Inapt
- (b) Ingenuous
- (c) Insane
- (d) Insatiable

Answer: (d)

13. Identify the segment in the sentence which contains the grammatical error. If there is no error, select 'No error' The famous author and actor are being honoured at a function today

- (a) The famous author and actor
- (b) at a function today
- (c) are being honoured
- (d) No error

Answer: (c)

14. Select the correct indirect form of the given sentence. The traveller said to a passerby, "Can you help me find my way, please?"

- (a) The traveller asked the passerby if he could kindly help him find his way.
- (b) The traveller asked the passerby that he can kindly help him find his way.
- (c) The traveller requested to the passerby if he can help him find his way.
- (d) The traveller asked the passerby could you kindly help me find my way?

Answer: (a)

15. Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.

- A. When a calf is born under water, the mother must get it to the surface before it drowns.
- B. The young ones remain with their parents for up to fifteen years or more.
- C. Often another whale assists the mother nudging the baby gently and encouraging it to swim.
- D. Whales have highly developed maternal instincts.

- (a) CBDA
- (b) BCAD
- (c) DBCA
- (d) DACB

Answer: (d)

16. Fill in the blank with the most appropriate word. The minister gave an _____ that strict action would be taken against the culprits.

- (a) ambition
- (b) admission
- (c) insurance
- (d) assurance

Answer: (d)

17. Select the most appropriate meaning of the given idiom. Keep abreast of

- (a) Keep a watch on
- (b) Keep up the good work
- (c) Keep ahead of
- (d) Keep oneself updated

Answer: (d)

18. Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select No improvement.

Scarcely had the passengers boarded the plane when the captain welcomed them.

- (a) when the captain had welcomed them
- (b) that the captain welcomed them
- (c) than the captain welcomes them
- (d) No improvement

Answer: (d)

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

- (a) Hideous
- (b) Revolting
- (c) Attractive
- (d) Brilliant

Answer: (c)

20. Select the INCORRECTLY spelt word.

- (a) Guardian
- (b) Guarranty
- (c) Guilty
- (d) Guidance

Answer: (b)

21. Select the most appropriate synonym of the given word. Weary

- (a) Touchy
- (b) Restless
- (c) Exhausted
- (d) Lively

Answer: (c)

22. Fill in the blank with the most appropriate word. She was loved by her employees for her _____.

- (a) condolence
- (b) malevolence
- (c) insolence
- (d) benevolence

Answer: (d)

23. Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select No improvement.

Mother was watching a movie when the lights were going off.

- (a) have gone off
- (b) No improvement
- (c) went off
- (d) going off

Answer: (c)

24. Identify the segment in the sentence which contains the grammatical error. If there is no error, select 'No error' He married with a rich heiress last year.

- (a) last year
- (b) He married
- (c) with a rich heiress
- (d) No error

Answer: (c)

25. Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.

- A. While he was doing this, he missed seeing a velvet purse full of gold coins lying on the road.
- B. Ramesh always worried about how he would become sick and weak in old age.
- C. To try how he would cope with blindness, Ramesh started walking with his eyes closed.
- D. He feared that he might even lose his sight and go blind.

- (a) BCAD
- (b) BDCA
- (c) CABD
- (d) DBAC

Answer: (b)



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

2	(d)	4	(c)	7	(d)	12	(c)	13	(a)	16	(b)	18	(b)	19	(b)
20	(d)	24	(b)	25	(d)										

General Awareness

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

English Comprehension

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

