

PREVIOUS YEAR PAPER

SSC CHSL 2023 Tier I — 8 August 2023, Shift 4

SSC CHSL · 8 August 2023 · 5:15 PM - 6:15 PM

89 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: 11 (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 8 August 2023, 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-chsl/previous-year-papers/ssc-chsl-2023-tier-1-8-aug-shift-4/

English Language

1. Select the INCORRECTLY spelt word.

- (a) Interrogation
- (b) Magistrate
- (c) Preliminary
- (d) Diciplinary

Answer: (d)

2. Identity the correct spelling of the underlined word.

Those friends meet occassionaly.

- (a) accationally
- (b) occasionally
- (c) ocassionaly
- (d) occationally

Answer: (b)

3. Parts of the following sentence have been given as options. One of them may contain an error. Select the option that contains the error. If you don't find any error, mark 'No error' as your answer.
In this world of competitions, every one of us is required to plan our course careful.

- (a) every one of us is required
- (b) No error
- (c) In this world of competitions
- (d) to plan our course careful

Answer: (d)

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

She makes sure that all the newly realised books are available in her personal library.

- (a) the newly released books
- (b) the newly regaled books
- (c) the newly relieved books
- (d) the newly reverberated books

Answer: (a)

5. 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. The museum exhibit showcased an impressive collection of ancient artifacts.
- B. Visitors from around the world came to marvel at the intricate carvings and delicate pottery, each piece telling a story of the people who had created it.
- C. The museum's director was proud of the exhibit and the efforts his team had made to curate it.
- D. However, one day, a visitor claimed to recognise a piece that had been stolen from his family's home many years ago.
- E. The director was shocked and vowed to investigate the matter thoroughly.

- (a) CABDE
- (b) BCEDA
- (c) CDEAB
- (d) ABCDE

Answer: (d)

6. Select the option that expresses the given sentence in active voice.

She is given proper guidance by her boss.

- (a) Her boss will give her proper guidance.
- (b) Her boss has given her proper guidance.
- (c) Her boss gave her proper guidance.
- (d) Her boss gives her proper guidance.

Answer: (d)

7. Select the most appropriate ANTONYM of the given word.

Witty

- (a) Serious
- (b) Cynical
- (c) Callous
- (d) Giddy

Answer: (a)

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

The children did not like the abominable table manners of old aunt.

- (a) delectable
- (b) stringent
- (c) obnoxious
- (d) inflexible

Answer: (c)

9. Select the option that can be used as a one-word substitute for the given group of words. A person who believes that all events are predetermined or subject to fate

- (a) Fatalist
- (b) Credulous
- (c) Egotist
- (d) Aristocrat

Answer: (a)

10. The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. The investigation conducting by the research team / yielded statistically significant results / providing substantial evidence / to support the hypothesis.

- (a) to support the hypothesis.
- (b) yielded statistically significant results
- (c) providing substantial evidence
- (d) The investigation conducting by the research team

Answer: (d)

11. Select the most appropriate meaning of the given idiom. A hard nut to crack

- (a) Any subject which several folks are talking about
- (b) Something that people believe or accept as true without questioning it
- (c) An excessive enthusiasm or rage about a minor matter
- (d) A problem that is difficult to solve

Answer: (d)

12. Select the most appropriate ANTONYM to replace the underlined word in the following sentence. Darwin drew our attention to the gradual accumulation of unfavourable traits and its direct relationship with the survival of those presumed lucky species, which then serve as breeding grounds for more desirable traits.

- (a) advantageous
- (b) fulfilling
- (c) steady
- (d) negative

Answer: (a)

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

P. Crane was the fourteenth child of a methodist minister

Q. born in Newark, New Jersey

R. who had signed the declaration of independence

S. who named him after an ancestor

(a) PQSR

(b) PQRS

(c) QPSR

(d) QPRS

Answer: (c)

14. Select the appropriate ANTONYM of the underlined word to fill in the blank. Our administration uses ____ techniques to get their work done. They do not rely on overt tactics.

(a) covert

(b) apparent

(c) clear

(d) patent

Answer: (a)

15. Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'. If I was you, I would not have appeared for the entrance exam.

(a) would

(b) would have been

(c) No substitution required

(d) were

Answer: (d)

16. Select the most appropriate ANTONYM of the underlined word in the following sentence. Conducting in-depth research and analysis of a startup as part of creating an investment memo is an important step for potential investors to evaluate the viability and potential of the startup.

(a) Liability

(b) Incredibility

(c) Feasibility

(d) Extempore

Answer: (b)

18. Select the most appropriate idiom for the following sentence. Her visits to her family are very rare because she lives out of the country.

(a) Few and far between

(b) Egg on

(c) Beck and call

(d) All in all

Answer: (a)

19. Select the most appropriate ANTONYM of the underlined word.

My friend believes in supernatural elements in the universe.

- (a) Magical
- (b) Usual
- (c) Unkind
- (d) Unnatural

Answer: (b)

20. The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer. It was Ravi, not his friends, / who were shouting / at late hours last night.

- (a) It was Ravi, not his friends,
- (b) No error
- (c) who were shouting
- (d) at late hours last night.

Answer: (c)

Passage — for questions 21–25

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. Unemployment is a major issue in India that (1)_____millions of people across the country. Despite being one of the fastest-growing economies in the world, India has struggled to create _____jobs to keep up with its rapidly expanding population. The unemployment rate in India varies widely (3)_____ different states and regions. Young people, in particular, face significant challenges in finding employment. Many are highly educated but lack the skills and experience needed to (4)_____ in a highly competitive job market. There are many factors contributing to _____high levels of unemployment in India. Some of these include a lack of investment in infrastructure, a mismatch between the skills of workers and the needs of employers, and a lack of access to finance for small and medium-sized businesses. The Indian government has launched several initiatives to address the issue of unemployment in the country. These include programs to support small businesses, increase investment in infrastructure and provide vocational training to young people. However, much more needs to be done to create sustainable, long-term employment opportunities for all Indians. Unemployment can have serious social and economic consequences, including poverty, crime and social (5)_____.

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

- (a) compromises
- (b) effects
- (c) controls
- (d) affects

Answer: (d)

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

- (a) enough
- (b) few
- (c) many
- (d) little

Answer: (a)

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

- (a) from
- (b) between
- (c) across
- (d) amongst

Answer: (c)

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

- (a) expel
- (b) exaggerate
- (c) expand
- (d) compete

Answer: (d)

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

- (a) cohesion
- (b) stigma
- (c) unrest
- (d) solidarity

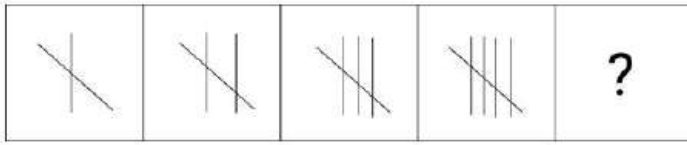
Answer: (c)



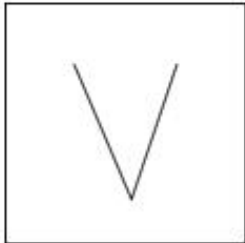
General Intelligence

1.

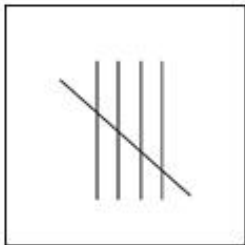
Identify the figure given in the options which when put in place of the question mark (?) will logically complete the series.



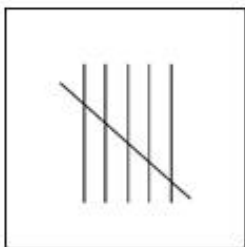
(a)



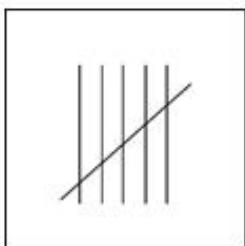
(b)



(c)



(d)

**Answer: (c)**

2.

Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically and definitely follow/s from the given statements.

Statements: All Shoes are Feet. Some Shoes are Boxes. All Boxes are Houses.

Conclusions: (I) Some Houses are Shoes.

(II) Some Feet are Boxes.

(a)

Both conclusions (I) and (II) do not follow.

(b)

Only conclusion (I) follows.

(c)

Both conclusions (I) and (II) follow.

(d)

Only conclusion (II) follows.

Answer: (c)

3.

In a certain code language, 'DRAWN' is coded as '25761' and 'WARNE' is coded as '57264'. What is the code for 'E' in the given code language?

(a)

2

(b)

1

(c)

4

(d)

5

Answer: (c)

4.

What will come in the place of the question mark (?) in the following equation if '+' and '-' are interchanged and '×' and '÷' are interchanged?

$$42 \times 7 \div 12 - 77 + 13 = ?$$

(a)

140

(b)

131

(c)

136

(d)

134

Answer: (c)

5.

Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the one that is different.

(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.)

19 : 370

17 : 298

11 : 130

15 : 244

(a)

19 : 370

(b)

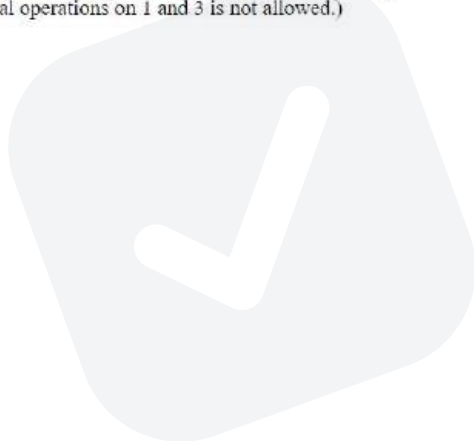
11 : 130

(c)

17 : 298

(d)

15 : 244

Answer: (d)

6.

What should come in place of ? in the given series?

16 19 25 34 46 ?

(a)

69

(b)

61

(c)

63

(d)

65

Answer: (b)

7.

If 11 August 1918 is Sunday, then what will be the day of the week on 4 December 1925?

(a)

Saturday

(b)

Tuesday

(c)

Monday

(d)

Friday

Answer: (d)



8.

In a certain code language,

$L + B$ means L is the father of B,

$L - B$ means L is the mother of B,

$L \times B$ means L is the son of B,

$L \div B$ means L is the daughter of B.

Based on the above, if $Z \div Y + S \times V - U$, then how is Z related to V?

(a)

Wife

(b)

Mother

(c)

Husband

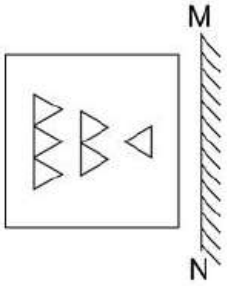
(d)

Daughter

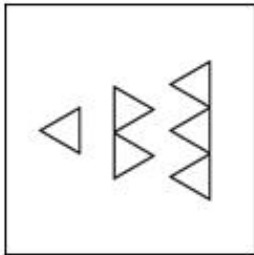
Answer: (d)

9.

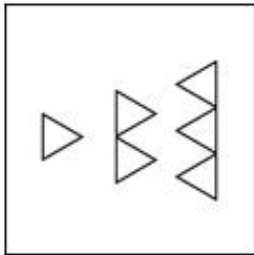
Select the correct mirror image of the given figure when the mirror is placed at MN as shown.



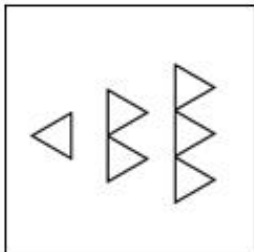
(a)



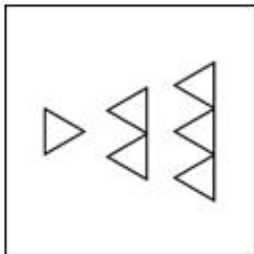
(b)



(c)



(d)



Answer: (d)



10.

Three of the following four letter-clusters are alike in a certain way and thus form a group. Which is the one that does NOT belong to that group?

(a)

WYZ

(b)

EGH

(c)

CEF

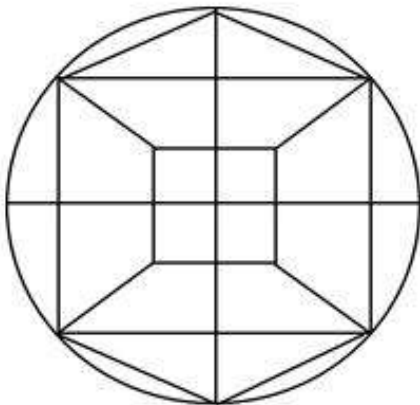
(d)

TVX

Answer: (d)

11.

How many squares are there in the given figure?



(a)

11

(b)

12

(c)

10

(d)

9

Answer: (c)

12.

75 is related to 25 in a certain way. Following the same logic, 69 is related to 23. To which of the following is 93 related, following the same logic?

(a)

31

(b)

39

(c)

30

(d)

38

Answer: (a)

13.

Select the correct combination of letters to sequentially replace the blanks and to make the given series logically complete.

D _ D _ E _ D _ _ D E _

(a)

DEDDDD

(b)

EDEDED

(c)

EDDEDD

(d)

DEEDEE

Answer: (c)

14.

DFCB is related to LNKJ in a certain way based on the English alphabetical order. In the same way, OQNM is related to WYVU. To which of the following is JLIH related to, following the same logic?

(a)

RTSQ

(b)

RTQP

(c)

RQPT

(d)

PRON

Answer: (b)

15.

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



(a)

A 2 s 6 k

(b)

A 2 s 6 k

(c)

k b s 2 6 A

(d)

k p s 6 A

Answer: (b)

16.

EGDH is related to KMJN in a certain way based on the English alphabetical order. In the same way, QSPT is related to WYVZ. To which of the following is CEBF related to, following the same logic?

(a)

IKHL

(b)

HKIL

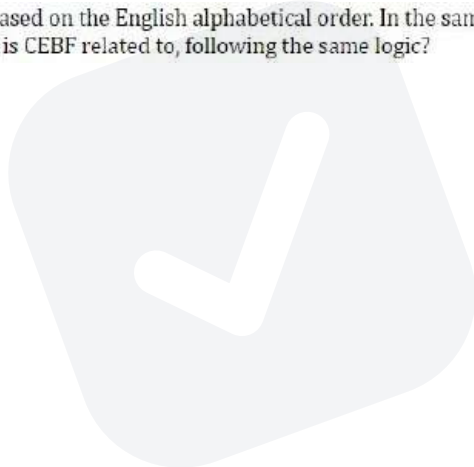
(c)

KMJN

(d)

HGJK

Answer: (a)



17.

Which term from among the given options can replace the question mark (?) in the following series to make it logically complete?

QX 10, ?, WD 30, ZG 26, CJ 130

(a)

SB 15

(b)

TA 6

(c)

SC 12

(d)

TB 18

Answer: (b)

18.

What should come in place of the question mark (?) in the given series?

717, 738, 757, ?, 789

(a)

784

(b)

787

(c)

774

(d)

772

Answer: (c)



19.

Select the triad in which the numbers are related in the same way as are the numbers of the following triads.

$$4 - 200 - 5$$

$$6 - 420 - 7$$

(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)

$$3 - 660 - 9$$

(b)

$$7 - 780 - 8$$

(c)

$$8 - 720 - 9$$

(d)

$$4 - 400 - 7$$

Answer: (c)

20.

In a certain code language,

'W + V' means 'W is the sister of V',

'W # V' means 'W is the husband of V',

'W \$ V' means 'W is the daughter of V',

'W % V' means 'W is the mother of V',

'W @ V' means 'W is the brother of V'.

Based on the above, which of the following expressions notes that 'Y is the wife of Z'?

(a)

$$Z @ R + K + P \% Y$$

(b)

$$P \$ Y \% R + K \% Z$$

(c)

$$Y \% P \# K + R \% Z$$

(d)

$$Y \% P + K @ R \$ Z$$

Answer: (d)

22.

Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.

h _ j h _ i j h h i _ h h _ j h

(a)

ihji

(b)

jjhi

(c)

hiji

(d)

ihhi

Answer: (a)

23.

What will come in the place of the question mark (?) in the following equation if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$104 - 7 \div 65 \times 13 + 38 = ?$$

(a)

101

(b)

114

(c)

129

(d)

97

Answer: (a)

24.

In a certain code language, 'Earth and Sun' is coded as '2% J4 9&' and 'Sun and Stars' is coded as '9& 6# 2%'. What is the code for 'Stars' in the given code language?

(a)

2%

(b)

9&

(c)

J4

(d)

6#

Answer: (d)



25.

If 1 September 2002 is Sunday, then what will be the day of the week on 14 February 2003?

(a)

Sunday

(b)

Saturday

(c)

Friday

(d)

Wednesday

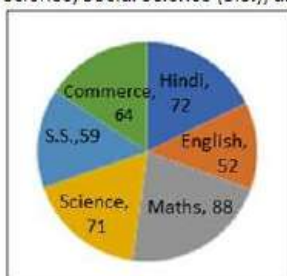
Answer: (c)

Quantitative Aptitude

1.

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

The pie chart represents the marks (out of 100) obtained by Shweta in different subjects – Hindi, English, Maths, Science, Social Science (S.S.), and Commerce in her class-X examination.



The marks obtained in English and S.S. are what per cent less than the marks obtained in Hindi and Maths?

(a)

 $30\frac{1}{8}\%$

(b)

 $31\frac{5}{8}\%$

(c)

 $30\frac{5}{8}\%$

(d)

 $31\frac{1}{8}\%$ **Answer: (c)**

2.

The arc length of a sector of a circle that subtends a 22.5° angle at the centre is given as 16.5 cm. What will be the radius (in cm) of the circle? [Use $\pi = \frac{22}{7}$]

- (a)
35
- (b)
49
- (c)
42
- (d)
48

Answer: (c)

3.

The table shows the sales of books from a school cooperative store in week days.



In how many days are the sales of books below the average sale?

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

Answer: (a)

4.

A sells a cycle to B at a profit of 33% and B sells it to C at a loss of 25%. If C bought the cycle for ₹3,059, then the cost price of it for A was:

(a)

$$₹ 3,066\frac{2}{3}$$

(b)

$$₹ 2,044\frac{1}{3}$$

(c)

$$₹ 4,054\frac{1}{3}$$

(d)

$$₹ 5,014\frac{2}{3}$$

Answer: (a)

5.

If $(4y - \frac{4}{y}) = 11$, find the value of $(y^2 + \frac{1}{y^2})$.

(a)

$$7\frac{9}{16}$$

(b)

$$5\frac{9}{16}$$

(c)

$$9\frac{11}{16}$$

(d)

$$9\frac{9}{16}$$

Answer: (d)

6.

If $(y - \frac{1}{y}) = -9$, what will be the value of $(y^5 - \frac{1}{y^5})$?

(a)

- 62757

(b)

- 62748

(c)

- 62739

(d)

- 59049

Answer: (c)

7.

A mobile is marked at a price 25% above its cost price. At what discount percentage it should be sold to make a 5% profit?

(a)

16%

(b)

15%

(c)

18%

(d)

17%

Answer: (a)

8.

Basanthi deposited ₹50,000 in a co-operative bank which is giving compound interest at the rate of 10% per annum. What will be her interest in the 3rd year?

(a)

₹66,550

(b)

₹6,050

(c)

₹5,050

(d)

₹10,050

Answer: (b)

10.

What is the area of a triangular flower bed of a garden whose perimeter is 20 metres and two sides are 5 metres and 6 metres.

(a)

$$10\sqrt{2} \text{ m}^2$$

(b)

$$2\sqrt{10} \text{ m}^2$$

(c)

$$5\sqrt{2} \text{ m}^2$$

(d)

$$4\sqrt{5} \text{ m}^2$$

Answer: (a)

11.

Find the radius of the circle $x^2 + y^2 = 25$.

(a)

25 units

(b)

5 units

(c)

2 units

(d)

12 units

Answer: (b)

12.

Raman spends 75% of his income. If his income increases by 20% and expenditure also increases by 10%, then by what per cent will Raman's savings increase?

(a)

35%

(b)

40%

(c)

50%

(d)

45%

Answer: (c)

13.

A is twice a good worker as B and together they finish the work in 20 days. In how many days can A alone do it?

(a)

25 days

(b)

36 days

(c)

20 days

(d)

30 days

Answer: (d)

15.

A car covers the first 210 km at a speed of 70 km/h. It covered the next 170 km at a speed of 85 km/h. What is its average speed?

(a)

72 km/h

(b)

76 km/h

(c)

74 km/h

(d)

68 km/h

Answer: (b)

16.

The value of $\frac{3 + 8 \times 8 \div 8 \text{ of } 8 + 7 \div 7 \times 2}{5 \div 5 \text{ of } 4 + 3 \times 3 \div 3 - 3 + 2}$ is:

(a)

$$1\frac{3}{5}$$

(b)

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

(c)

$$1\frac{4}{7}$$

(d)

$$2\frac{3}{7}$$

Answer: (b)

17.

The value of $\frac{\sec 54^\circ}{\operatorname{cosec} 36^\circ} + \frac{\tan 70^\circ}{\cot 20^\circ} - 2\tan 45^\circ$ is equal to:

(a)

$$2$$

(b)

$$0$$

(c)

$$1$$

(d)

$$3$$

Answer: (b)

18.

If $a : b = 5 : 7$, then $(6a^2 - 2b^2) : (b^2 - a^2)$ will be:

(a)

 $12 : 5$

(b)

 $21 : 5$

(c)

 $13 : 6$

(d)

 $17 : 8$ **Answer: (c)**

19.

Evaluate $\frac{\sqrt{3} + \sqrt{2}}{\sqrt{3} - \sqrt{2}}$, given that $\sqrt{6} = 2.45$.

(a)

7.7

(b)

9.9

(c)

8.8

(d)

6.6

Answer: (b)

20.

The marked price of an item is 25% more than that of its cost price. If a discount of 10% is given on the marked price, then the gain percentage is:

(a)

 $10\frac{1}{2}\%$

(b)

 $9\frac{1}{2}\%$

(c)

 $13\frac{1}{2}\%$

(d)

 $12\frac{1}{2}\%$ **Answer: (d)**

22.

If $\sec A = \frac{17}{15}$, then what is the value of $\cot A$?

(a)

$$\frac{15}{21}$$

(b)

$$\frac{15}{7}$$

(c)

$$\frac{8}{15}$$

(d)

$$\frac{15}{8}$$

Answer: (d)

23.

A train traveling at 80 km/h crosses another train traveling in the same direction at 5 km/h in 30 seconds. What is the combined length of both the trains?

(a)

$$400 \text{ m}$$

(b)

$$450 \text{ m}$$

(c)

$$550 \text{ m}$$

(d)

$$350 \text{ m}$$

Answer: (b)

24.

Study the given table and answer the question that follows.

Marks obtained (out of 100) by four students P, Q, R, and S in four subjects in an examination are given in the table.

MM. 100	Students			
Subjects	P	Q	R	S
Mathematics	80	56	45	78
Statistics	78	60	54	70
Physics	70	50	40	60
Geology	65	52	49	57

Which student has scored the marks in the ratio of 10 : 13 in Physics and Mathematics?

(a)

S

(b)

Q

(c)

P

(d)

R

Answer: (a)

25.

If $\sec \theta + \tan \theta = \frac{1}{\sqrt{3}}$, then the positive value of $\cot \theta + \cos \theta$ is:

(a)

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

(b)

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

(c)

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

(d)

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

Answer: (a)

General Awareness

1.

The general target of the monetary policy is to ensure _____.

- A) price stability in the economy
- B) greater tax collections for the government
- C) employment generation in the rural areas

(a)

Both B and C

(b)

Only C

(c)

Both A and B

(d)

Only A

Answer: (d)

2.

Which cytologist demonstrated the role of the endoplasmic reticulum (ER) in protein processing and sorting in a variety of cells in the 1960s?

(a)

Ralph M Steinman

(b)

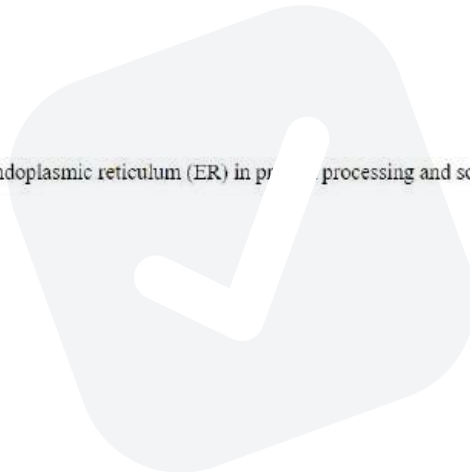
George E Palade

(c)

Nettie Stevens

(d)

Cyril Darlington

Answer: (b)

4.

At the Asian Wrestling Championships 2023 in Astana, Kazakhstan, who won silver in the 53 kg weight category?

(a)

Reetika Hooda

(b)

Anshu Malik

(c)

Antim Panghal

(d)

Sonam Malik

Answer: (c)

5.

On which day was it announced that the Khel Ratna award will be declared as the Major Dhyan Chand Khel Ratna award?

(a)

29 August 2020

(b)

6 August 2021

(c)

29 August 2021

(d)

6 August 2020

Answer: (b)

6.

In which year did the Government of India bring FRBM (Fiscal Responsibility and Budget Management) Act into effect?

(a)

2015-16

(b)

2012-13

(c)

2004-05

(d)

2008-09

Answer: (c)

7.

Pushkar Mela is a popular cultural festival of which state?

(a)

Assam

(b)

Bihar

(c)

Rajasthan

(d)

Sikkim

Answer: (c)

8.

The number of significant figures in 0.05800 are:

(a)

two

(b)

four

(c)

six

(d)

five

Answer: (b)

9.

Which of these is NOT a characteristic of durable goods?

(a)

They are capable of repetitive use.

(b)

They are not extinguished by immediate consumption.

(c)

They are meant for repetitive purchases.

(d)

They have a relatively long life.

Answer: (c)

11.

In the Union Budget 2023-24, the Government of India has adopted Seven Priorities, which are termed as _____

- (a) Spatasiddanth
- (b) Saptarishi
- (c) Saptanga
- (d) Spatasutra

Answer: (b)

13.

Which of the following ancient texts is a source to study Bharatanatyam?

- (a) Abhinaya Darpana
- (b) Abhigyan Shakuntalam
- (c) Ashtadhyayi
- (d) Arthashastra

Answer: (a)

14.

Which of the following items is NOT a part of the non-plan revenue expenditure of the government budget?

- (a) Salaries and pensions
- (b) Subsidies
- (c) Defence services
- (d) Central assistance for states and union territories

Answer: (d)

15.

What did the term 'bhoga' refer to during the medieval period?

- (a)
Revenue assignments
- (b)
Donations to temples
- (c)
A festival
- (d)
Religious function

Answer: (a)

18.

Zakir Hussain is associated with which musical instrument?

- (a)
Santoor
- (b)
Sitar
- (c)
Tabla
- (d)
Piano

Answer: (c)



19.

The radius of curvature of a charged particle's passage in a homogeneous magnetic field is proportional to:

- (a)
energy of particle
- (b)
charge of particle
- (c)
momentum of particle
- (d)
strength of the field

Answer: (c)

20.

At the 2023 Khelo India Youth Games, how many silver medals were won by Maharashtra?

- (a)
50
- (b)
55
- (c)
56
- (d)
60

Answer: (b)

21.

Which of these is NOT among the reforms related to agriculture undertaken under the five year plans?

- (a)
Introduction of the policy of 'land to the tiller'
- (b)
Introduction of the Land Ceiling Act
- (c)
Launch of the high yielding variety seed technology
- (d)
Formation of Rent Authority Department

Answer: (d)

23.

Which of the following Articles of the Indian Constitution is related to the Right to Freedom?

- (a)
Article 17
- (b)
Article 19
- (c)
Article 18
- (d)
Article 16

Answer: (b)

24.

What is the direction of the southeast trade winds in India during the southwest monsoon season?

(a)

South-easterly

(b)

North-westerly

(c)

South-westerly

(d)

North-easterly

Answer: (c)

25.

The Fundamental Rights have been guaranteed to protect the public from repressive state actions; judicial decisions tend to expand the scope of the word 'State' as defined by _____ of the Indian Constitution.

(a)

Article 12

(b)

Article 14

(c)

Article 15

(d)

Article 13

Answer: (a)

Answer key

Answer key as marked in the Staff Selection Commission's response sheet. "—" means the sheet did not show it clearly.

English Language

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

General Intelligence

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

Quantitative Aptitude

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

General Awareness

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