

DO NOT OPEN THE SEAL OF THE BOOKLET UNTIL YOU ARE TOLD TO DO SO

SSC CHSL

TEST SERIES

DATE- __/__/__

DAY- _____

INSTRUCTION FOR CANDIDATE

TEST SERIES NO.

SG Set 02

QUESTION- 100

MARKS- 200

NEGATIVE MARK- 0.50

DURATION- 60 MIN.

1. Use only ball pens with black or blue ink
2. As soon as the examination starts, you must check this question booklet and if there is any unprinted, mutilated or partially printed page or question in it, then replace it with the correct question booklet through the examiner.
3. There are a total of 100 questions in this question booklet.
4. This is an objective test, in which four options are given for the answer to each question, you have to choose only one option with the correct answer out of these four options.
5. Answers to all questions are to be written on separate answer sheets.

6. Instructions for filling the answer sheet are written on the back side of the answer sheet, read them carefully before filling the answer sheet.
7. Blank pages are available in this question booklet for rough work.
8. Candidates cannot leave the room before the end of the examination.
9. After the examination is over, you can go out only with his permission after submitting the ORIGINAL COPY of the answer sheet to the invigilator.
10. After the completion of the examination, the candidate is allowed to take the question booklet and answer sheet with him/her.
11. 2 marks will be given for each correct answer and 0.50 marks will be deducted for each wrong answer.



10 Years of Excellence

Spardhaguru India Private Limited

Website:- www.spardha.guru

Email ID:- info@spardha.guru

ADDRESS:- No 8, 24th Block Manasi Nagar Beside of Bliss serviced Apartment, Mysuru, Karnataka 570029

HELPLINE 90711 54445, 90711 64446, 90711 74447

Total: 100 Que.

SSC CHSL Tier I Mock Test 02

Time: 60 Min.

English Language(Basic Knowledge)

1). Given below are four jumbled sentences.

Pick the option that gives their correct order.

- A. They had come from different parts of the city.
- B. Men, tall and skinny, short, and fat gathered in Dubai.
- C. They were all named Mohammed!
- D. But, all of them had one thing in common.

(a) BADC (b) BDAC (c) ADCB (d) ABCD

2). Identify the segment which contains the grammatical error.

The ambulance have arrived on time, the accident victim was taken to the hospital.

- (a) the accident victim (b) have arrived on time
- (c) the ambulance (d) was taken to the hospital

3). In the sentence identify the segment which contains the grammatical error.

The Principal requested to the Chief Guest to inaugurate the sports meet.

- (a) the Principal requested (b) the sports meet
- (c) to the Chief Guest (d) to inaugurate

4). Given below are four jumbled sentences.

Pick the option that gives their correct order.

- (A) Practicing hard, she hoped to win an Olympic medal someday.
- (B) As she sped down the slope she had a terrible accident.
- (C) But, she didn't know it would be her last run ever.
- (D) Ann Thompson was going to make her practice ski run before lunch.

(a) DCBA (b) BCDA (c) DACB (d) ACDB

5). Select the incorrectly spelt word.

- (a) missionary (b) jewellery (c) elementary
- (d) hereditary

6). Identify the most appropriate option to substitute the underlined segment. If no substitution is required, select No substitution.

Of Rama and Usha the later is the most responsible.

- (a) The later is more (b) The latter is more
- (c) The latter is most (d) No substitution

7). Select the most appropriate meaning of the given idiom.

To grease the palm

- (a) to give support (b) to bribe someone
- (c) to cheat someone (d) to give a massage

8). Choose the most appropriate option to change the narration (direct/indirect) of the given sentence.

The lawyer said to the accused, "Where were you at the time of the burglary?"

- (a) The lawyer asked the burglar where he was at the time of burglary
- (b) The lawyer asked the burglar that where was he at the time of burglary
- (c) The lawyer asked the burglar if he was there at the time of burglary
- (d) the lawyer asked the burglar where you at the time of burglary

9). Choose the most appropriate option to change the voice (active/passive) form of the given sentence.

Have you paid your outstanding bills?

- (a) Have your outstanding bills been paid?
- (b) Are your outstanding bills being paid?
- (c) Have your outstanding bills being paid?
- (d) Will your outstanding bills be paid?

10). Select the correctly spelt word.

- (a) compitition (b) distruction (c) contruction
- (d) repetition

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

The ____ appears to be rather rough today for the ships to sail.

- (a) environment (b) climate (c) atmosphere
(d) weather

12). Select the most appropriate antonym of the given word.

SPARSE

- (a) dense (b) strong (c) thin (d) weak

13). Select the word which means the same as the group of words given.

One whose hobby is stamp collection

- (a) phonologist (b) philanthropist (c) philatelist
(d) panegyrist

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.

"Tenzing and Hillary have done it! Mount Everest has been conquered!" This news evoked ____ (Q1) reactions. Somehow, there was a sense of disappointment ____ (Q2) the fact that the great mountain had been ____ (Q3) it would have been nice to ____ (Q4) the Everest as an ____ (Q5) part of the Earth.

14). Select the most appropriate option to fill in blank number (Q1)

- (a) intruding (b) intimate (c) interesting
(d) inspired

15). Select the most appropriate option to fill in blank number (Q2).

- (a) on (b) of (c) at (d) for

16). Select the most appropriate option to fill in blank number (Q3).

- (a) invaded (b) invaded (c) occupied
(d) conquered

17). Select the most appropriate option to fill in blank number (Q4).

- (a) be leaving (b) left (c) had left (d) have left

18). Select the most appropriate option to fill in blank number (Q5).

- (a) unavailed (b) unusual (c) unassailable
(d) unruly

19). Select the most appropriate synonym of the given word.

OPPORTUNE

- (a) rarely (b) likely (c) timely (d) barely

20). Select the word which means the same as the group of words given.

One who is in charge of a museum or art gallery

- (a) monitor (b) curator (c) instructor (d) collector

21). Select the most appropriate antonym of the given word.

INFERIOR

- (a) Ulterior (b) Exterior (c) Interior (d) Superior

22). Identify the most appropriate option to substitute the underlined segment. If no substitution is required, select No substitution.

By next week I will have been made all the reservations for the trip to Europe.

- (a) will had make (b) will have been making
(c) will have made (d) No substitution

23). Which one of the following is the synonym of the word written in capital letters in the sentence, "Due to the destruction caused by the cyclone, his situation is PATHETIC"?

- (a) Powerful (b) Plentiful (c) Purposeful (d) Pitiful

24). Select the most appropriate meaning of the given idiom

To bark up the wrong tree

- (a) To be wrong about the reason for something
(b) To bury money under a tree and forget the place
(c) To be mistaken about the name of a tree
(d) To eat an unpalatable fruit by mistake

25). Fill in the blank with the most appropriate word.

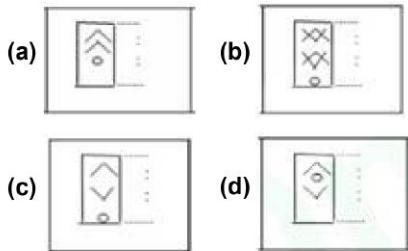
The archaeologist made a _____ discovery.

- (a) Senile (b) Sensational (c) Sensible
(d) Sensitive

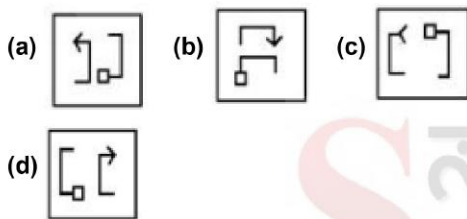
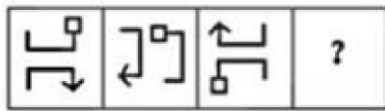
General Intelligence

1). A figure of transparent sheet with a pattern is given below. Select the option that shows how the

pattern would appear when the transparent sheet is folded at the dotted line.



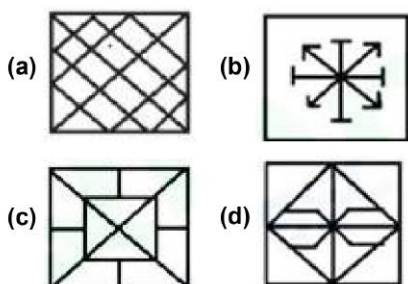
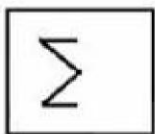
- 2). Select the figure that will come next in the following figure series.



- 3). Vikram is twice as old as his brother Ajay. 5 years ago, Vikram was 3 times as old as Ajay. How old is Vikram now?

(a) 20 (b) 22 (c) 18 (d) 17

- 4). Select the option in which the given figure is embedded.



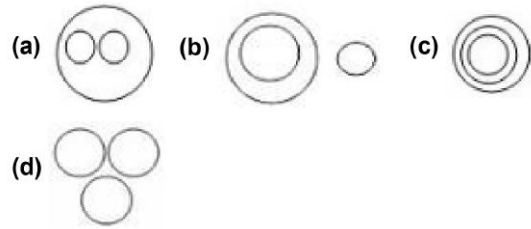
- 5). Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

DFHJ : MOQS :: CGGK : ____

(a) NQQT (b) LQQT (c) LPPT (d) NPPT

- 6). Select the Venn diagram that best illustrates the relationship between the following classes.

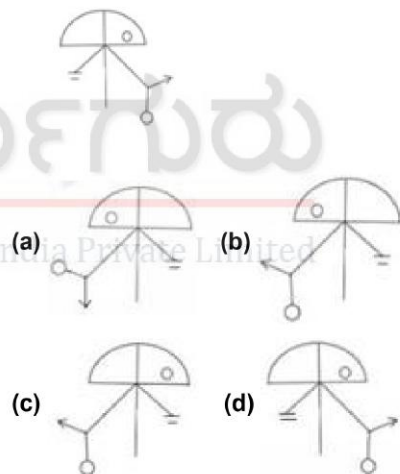
Moon, Venus, Universe



- 7). If R = 36 and BIN = 50, then how will you code 'TALE'?

(a) 19 (b) 110 (c) 76 (d) 54

- 8). Select the correct mirror image of the given figure when the mirror is placed to the right of the figure.



- 9). Choose the word pair to which the two words are related in the same way as the two words in the following word pair are related.

Seismology: Earthquake :: ? : ?

(a) Entomology : Plants (b) Ornithology: Birds
(c) Phycology : Fungi (d) Nephrology : Veins

- 10). 'Man' is related to 'Mammal' in the same way as 'Rat' is related to '____'.

(a) Mice (b) Rodent (c) Burrow (d) Reptile

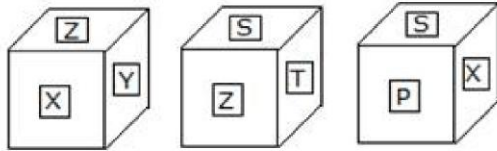
- 11). Three of the following four words are alike in a certain way and a different is Choose that different word.

(a) Nozzle (b) Pitch (c) Skating ring (d) Arena

12). Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

- (a) OQTX (b) EGJN (c) IKNQ (d) ACFJ

13). Three different positions of the same dice are shown. Which alphabet will appear on the opposite surface on which alphabet P appear?



- (a) Z (b) S (c) T (d) X

14). Rohit's age is 10 years less than half of his mother's age who is 5 years younger than Rohit's father. If Rohit's father is 47 years old, what is Rohit's age?

- (a) 10 years (b) 11 years (c) 14 years (d) 21 years

15). Three of the following four numbers are alike in a certain way and one is different. Pick the number that is different from the rest.

- (a) 313 (b) 323 (c) 353 (d) 373

16). Mayank's father has a brother, Prakash, whose daughter Ritu is Kavita's mother. Sonu is Ritu's only brother. How is Sonu related to Mayank ?

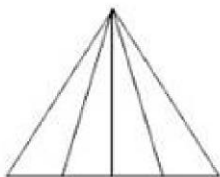
- (a) Brother (b) Cousin (c) Nephew (d) Son

17). Select the set in which the numbers are related in the same way as are the numbers of the following set.

(6, 36, 1296)

- (a) (7, 49, 2409) (b) (4, 16, 64) (c) (3, 9, 81) (d) (10, 100, 5000)

18). How many triangles are there in the following figure?



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

19). Select the number that will come next in the following series.

2, 6, 14, 30, 62, ?

- (a) 122 (b) 98 (c) 134 (d) 126

20). Which number will replace the question mark (?) in the following series?

4, 16, 36, 64, 100, 144, 196, ?

- (a) 256 (b) 284 (c) 225 (d) 246

21). M is the brother of N. N is the brother of P. Q is the father of M. Based on these statements, which of the following statements cannot be definitely true?

- (a) P is the brother of M (b) M is the brother of P (c) N is the son of Q (d) N is the brother of M

22). Select the letter cluster that will come next in the following series.

LVD, OTF, RRH, ?, XNL

- (a) UQI (b) TPJ (c) TQJ (d) UPJ

23). Two 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:

I. No ball is pen.

II. All pens are boxes.

Conclusions:

I. Some boxes are pens.

II. Some boxes are balls.

III. No box is ball.

- (a) Either conclusion II or III follows. (b) Conclusion I and either II or III follows. (c) All conclusion follow. (d) Only conclusion I follow.

24). Which two signs should be interchanged in the following equation to make it correct?

$$5 \times 15 \div 7 - 20 + 4 = 77$$

- (a) (+ and +) (b) (+ and -) (c) (+ and ×) (d) (- and ×)

25). Select the set in which the numbers are related in the same way as are the numbers of the following set.

(3, 5, 34)

- (a) (9, 10, 190) (b) (4, 7, 65) (c) (6, 7, 89) (d) (1, 2, 12)

1). Which of the following state government has launched the 4th Women's Policy to give more opportunities to women by considering the issues of women of all groups?

- (a) Maharashtra (b) Tamil Nadu (c) Gujarat
(d) Himachal Pradesh

2). Which of the following is a degenerative disorder of the brain that causes dementia, a progressive decline of mental functions resulting in memory loss and confusion?

- (a) Schizophrenia (b) Alzheimer's disease
(c) Amnesia (d) Concussion

3). In which district of Jammu and Kashmir Indian Army installed the tallest 'iconic national flag'?

- (a) Srinagar (b) Anantnag (c) Baramulla
(d) Doda

4). Which of the following country has opened military service for women for the first time in 25 years?

- (a) South Korea (b) Colombia (c) Japan
(d) Thailand

5). India is a federal republic with 28 states and _____ union territories.

- (a) Six (b) Four (c) Five (d) Eight

6). According to the Constitution of India, how many members from the Anglo-Indian community can be nominated to the Lok Sabha by the President?

- (a) Five (b) Two (c) Three (d) Four

7). According to Indian Bureau of Mines Report, which among the following is the largest mica producing state in India?

- (a) Bihar (b) Odisha (c) Punjab
(d) Andhra Pradesh

8). Which Indian has been selected as External Auditor of International Labour Organization (ILO)?

- (a) Girish Chandra Murmu (b) A Venugopal
(c) Ajay K. Choudhary (d) T Rabi Sankar

9). Which of the following mountain ranges is home to the second highest peak of the world, K2?

- (a) Pir Panjal Range (b) East Karakoram Range
(c) Ladakh Range (d) Zaskar Range

10). Which platform has been chosen by NCERT to set up the regulatory platform PARAKH?

- (a) NTA (b) ETS (c) WES (d) GMAC

11). Marmagao Port is in which of the following states?

- (a) Odisha (b) West Bengal (c) Gujarat (d) Goa

12). In which state are the Dilwara Jain Temples situated?

- (a) Rajasthan (b) Bihar (c) Maharashtra
(d) Madhya Pradesh

13). 'Baba Saheb Ambedkar Yatra Tour' is a part of which initiative?

- (a) Dekho Apna Desh (b) PRASAD (c) PARAKH
(d) VIKAS

14). Which is the first platform to launch 'UPI LITE payments'?

- (a) Google Pay (b) Mi Pay
(c) Paytm Payments Bank (d) Airtel Payments Bank

15). Who is the author of the famous book 'Kamayani'?

- (a) Sumitranandan Pant (b) Mahadevi Verma
(c) Jaishankar Prasad (d) Maithili Sharan Gupta

16). Name the Nobel Prize winning American economist whose report to the US Congress titled "National Income, 1929-35" paved the way for the calculation of Gross Domestic Product (GDP) as the ultimate measure of a country's overall welfare.

- (a) Paul Samuelson (b) John Maynard Keynes
(c) Simon Kuznets (d) Kenneth Arrow

17). Which one of the following allows the user to store, organize, calculate and manipulate the available data in a tabular format?

- (a) Microsoft PowerPoint (b) Notepad
(c) Microsoft Excel (d) Microsoft Word

18). Which city has been renamed as 'Chatrapati Sambhajnagar'?

- (a) Pune (b) Aurangabad (c) Nashik
(d) Ahmed Nagar

19). Which one of the following is defined as "a set of instructions, data or programs used to operate computers and execute specific tasks"?

- (a) Processor (b) Hardware (c) Malware
(d) Software

20). Which one of the following is a Japanese word that means 'harbor wave'?

- (a) Gneiss (b) Jishin (c) Tide (d) Tsunami

21). Who among the following authored the book 'Poverty and Un-British Rule in India'?

- (a) Rajagopalachari (b) Dadabhai Naoroji
(c) Bal Gangadhar Tilak (d) Raja Ram Mohan Roy

22). The responsibility of regulating and supervising primary (urban) cooperative banks, which are popularly known as Urban Cooperative banks (UCBs) is vested with which one of the following?

- (a) The Department of Non-Banking Supervision of the Reserve Bank of India
(b) The Urban Banks Department of the Reserve Bank of India
(c) State Co-operative Banks
(d) The Department of Corporate Services of the Reserve Bank of India

23). Which of the following at 23°30'N divided India into almost two halves?

- (a) Equator (b) Tropic of Capricorn
(c) Prime Meridian (d) Tropic of Cancer

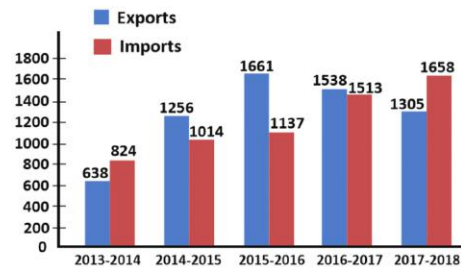
24). Srirangapatna Fort is in _____.

- (a) Kerala (b) Karnataka (c) Telangana
(d) Tamil Nadu

25). Name the author of the book "As Good as My Word".

- (a) Aatish Taseer (b) Arnab Ray
(c) KM Chandrasekhar (d) Anand Pandian

2017-2018 .



What is the average of Import (in tonnes) during the five financial years?

- (a) 1229.5 (b) 1552.4 (c) 1229.2 (d) 1335.9

2). A certain amount invested at a certain rate, compounded annually grows to an amount in five years, which is a factor of 1.1881 more than to what it would have grown in three years. What is the rate percentage?

- (a) 9 (b) 8.1 (c) 8 (d) 9.2

3). If $\cos \theta = \frac{2p}{p^2 + 1}$, ($p \neq 0$) then $\tan \theta$ is equal to :

- (a) $\frac{p^2 + 1}{p^2 - 1}$ (b) $\frac{p^2 - 1}{2p}$ (c) $\frac{2p}{p^2 + 1}$ (d) $\frac{2p}{p^2 - 1}$

4). If $(3x - 7)^3 + (3x - 8)^3 + (3x + 6)^3 = 3(3x - 7)(3x - 8)(3x + 6)$, then what is the value of x?

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

5). What is the area of a rhombus (in cm^2) whose side is 13 cm and the smaller diagonal is 10 cm?

- (a) 192 (b) 96 (c) 120 (d) 50

6). Two circles of radii 7 cm and 9 cm intersect at the points A and B. If AB = 6 cm, and the distance between the centres of the circles is x cm, then the value of x (to the closest integer) is:

- (a) 10 (b) 15 (c) 14 (d) 12

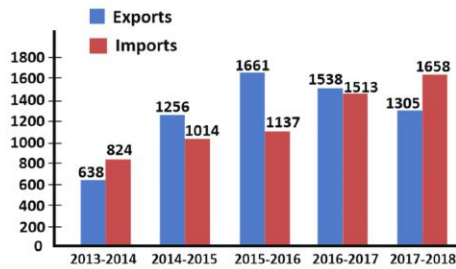
7). Three numbers are in the ratio $\frac{1}{2} : \frac{2}{3} : \frac{3}{4}$. The difference between the greatest and the smallest number is 27. The smallest number is :

- (a) 81 (b) 40 (c) 72 (d) 54

8). The given bar graph presents the Imports and Exports of an Item (in tonnes) manufactured by a company for the five financial years, 2013-2014 to 2017-2018.

Quantitative Aptitude(Basic Arithmetic Skill)

1). The given bar graph presents the Imports and Exports of an Item (in tonnes) manufactured by a company for the five financial years, 2013-2014 to



What is the ratio of total Exports to total Imports during the five financial years?

- (a) 3199 : 3073 (b) 4175 : 4011 (c) 3073 : 3199
(d) 4011 : 4175

- 9). $\triangle ABC \sim \triangle PQR$ and $\frac{\text{ar}(\triangle ABC)}{\text{ar}(\triangle PQR)} = \frac{1}{16}$. If $AB = 12$ cm, $BC = 6$ cm and $AC = 9$ cm then PR is equal to :

- (a) 9 cm (b) 12 cm (c) 8 cm (d) 24 cm

- 10). A, B and C can complete a piece of work in 4, 28 and 56 days respectively. Working together, they can complete the same work in how many days?

- (a) $5\frac{5}{17}$ (b) $3\frac{1}{17}$ (c) $5\frac{1}{17}$ (d) $3\frac{5}{17}$

- 11). A circle inscribed in a triangle ABC . It touches sides AB , BC and AC at the points P , Q and R respectively. If $BP = 8.5$ cm, $CQ = 6.5$ cm and $AR = 4.5$ cm, then the perimeter (in cm) of the $\triangle ABC$ is :

- (a) 35 (b) 49.5 (c) 39 (d) 33

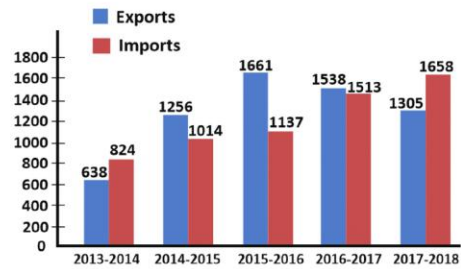
- 12). In triangle ABC , D and E are two points on the sides AB and AC respectively so that $DE \parallel BC$ and $AD/BD = 3/4$. The ratio of the area of $\triangle ABC$ to the area of trapezium $DECB$ is:

- (a) 33 : 49 (b) 49 : 40 (c) 40 : 49 (d) 49 : 33

- 13). A man bought 2 articles of same price for Rs. 3050. He sold one article at 10% profit and another at 20% profit. The total profit percentage he earned is:

- (a) 10% (b) 18% (c) 15% (d) 20%

- 14). The given bar graph presents the Imports and Exports of an Item (in tonnes) manufactured by a company for the five financial years, 2013-2014 to 2017-2018.



In which financial year the absolute difference between the Exports and the Imports is the highest?

- (a) 2017-2018 (b) 2014-2015 (c) 2015-2016
(d) 2016-2017

- 15). There was 29% off on bags. A lady bought a bag and got 13% discount for paying in cash. She paid Rs. 617.70. What was the price tag (in Rs.) on the bag?

- (a) 750 (b) 1000 (c) 800 (d) 925

- 16). A man gets a discount of 30% and then 20% on his food bill of Rs. 1500. How much discount, in rupees did he get?

- (a) 700 (b) 360 (c) 660 (d) 500

- 17). If $x^4 + x^{-4} = 1442$, ($x > 0$) then the approx. value (to the nearest integer) of $x + x^{-1}$ is :

- (a) 7 (b) 8 (c) 6 (d) 15

- 18). If $2\sin^2\theta + 5\cos\theta - 4 = 0$, $0^\circ < \theta < 90^\circ$, then the value of $\tan\theta + \sin\theta$ is :

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

- 19). 9 years ago, the average age of a family of five members was 33 years. Now, three new members join whose ages are in ascending order with consecutive gaps of 8 years. If the present average age of the family is the same as it was 9 years ago, what is the age (in year) of the youngest new member?

- (a) 15 (b) 17 (c) 10 (d) 9

- 20). If $x + 1/x = 10$ then $x^3 + 1/x^3$ is equal to :

- (a) 970 (b) 1030 (c) 1000 (d) 1100

- 21). If $a^2 + b^2 = 99$ and $ab = 11$, ($a > 0$, $b > 0$) then the value of $(a^3 + b^3)$ is :

- (a) 1250 (b) 968 (c) 1100 (d) 1080

- 22). In an $\triangle ABC$, the bisectors of $\angle B$ and $\angle C$ meet at point O within the triangle. If $\angle BOC$ is

given, then which among the given options is true?

- (a) $\angle A = 2(90^\circ - \angle BOC)$
(b) $\angle A = 180^\circ - \angle BOC$
(c) $\angle A = 90^\circ + \angle BOC$
(d) $\angle A = 2(\angle BOC - 90^\circ)$

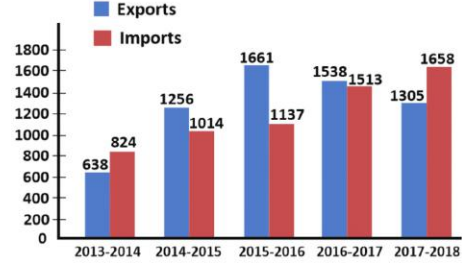
23). A train covers 60 km at a uniform speed. If the speed had been 8 km/h more, it would have taken 10 hours less for the same journey. What is the speed of the train (in km/h)?

- (a) 4 (b) 2.5 (c) 3 (d) 5

24). A number is decreased by 30%, then increased by 30% then further decreased by 10%. What is the net increase/decrease percent in the number (correct to the nearest integer)?

- (a) 18% increase (b) 19% decrease
(c) 19% increase (d) 18% decrease

25). The given bar graph presents the Imports and Exports of an Item (in tonnes) manufactured by a company for the five financial years, 2013-2014 to 2017-2018 .



In which financial year the percentage increase in Imports and Exports taken together is the highest in comparison to its previous financial year?

- (a) 2016-2017 (b) 2014-2015 (c) 2017-2018
(d) 2015-2016