

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

SSC GD

TEST SERIES

DATE- __/__/__

DAY- _____

INSTRUCTION FOR CANDIDATE

TEST SERIES NO.

SG Set 09

QUESTION- 80

MARKS- 160

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 80 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.



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HELPLINE 90711 54445, 90711 64446, 90711 74447

Total: 80 Que.

SSC GD | Mock Test 09(English Language)

Time: 60 Min.

General Intelligence & Reasoning

1). In certain code MOONG is written as 1344147 and LUCKNOW is written as 12531114423, how will MARIGOLD be written in that code?

- (a) 13118374124 (b) 13118574124
(c) 13118374114 (d) 131189715124

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

- (a) Pen (b) Hunter (c) Forceps (d) Typewriter

3). If \$ denotes 'Addition', # denotes 'Subtraction', % denotes 'Multiplication', @ denotes 'Division', then the value of $26 \# 30 @ 5 \% 3 \$ 2$.

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

4). Select the correct option that will fill in the blank and complete the series.

O, G, Z, T, O, _____

- (a) K (b) J (c) H (d) E

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

EP : MX :: AI : ?

- (a) IM (b) IQ (c) IP (d) IJ

6). Four numbers have been given out of which three are alike in some manner, while one is different. Choose the odd one.

- (a) 23 (b) 29 (c) 37 (d) 51

7). Replace the question mark (?) with a suitable option to complete the series.

MAC, PDF, S?I, VJL

- (a) E (b) G (c) H (d) F

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

- (a) Advisor (b) Follower (c) Counselor (d) Guide

9). Select the option that is related to the third term in the same way as the second term is related to the first term.

VEGT : SHJQ :: XCEV : ?

- (a) HSFU (b) UFHS (c) UHFS (d) SHFU

10). Select the correct option that will fill in the blank and complete the series.

CX, FU, IR, LO, _____, RI

- (a) OM (b) OL (c) OK (d) OH

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

- (a) Novel (b) Book (c) Poem (d) Writer

12). Find the missing number from the below options.

3	8	2	525
6	9	1	766
7	5	3	?

- (a) 183 (b) 381 (c) 318 (d) 138

13). If moon is called sea, sea is called water, water is called air, air is called sun and sun is called river, then what do we breathe in?

- (a) River (b) Air (c) Water (d) Sun

14). Which of the following equations will be correct if numbers '3' and '6' and signs '+' and 'x' are interchanged?

- (a) $15 \times 6 + 3 = 43$ (b) $35 \times 3 + 6 = 53$
(c) $20 \times 3 + 6 = 60$ (d) $6 \times 3 + 25 = 135$

15). Find the missing number.

4	3	50	5
7	6	?	8

- (a) 149 (b) 139 (c) 129 (d) 159

16). Select the option that is related to the third term in the same way as the second term is related to the first term.

12 : 9 :: 45 : _____.

- (a) 41 (b) 81 (c) 24 (d) 18

17). Four pair of numbers have been given out of which three are alike in some manner, while one is different. Choose the odd one.

- (a) 13 : 2186 (b) 7 : 336 (c) 11 : 1320 (d) 5 : 120

18). Seven friends P, Q, R, S, T, U and V are watching hockey match in a stadium sitting in a row. P and U are sitting at the extreme ends. S is sitting second to the right of P and between T and R. Q is sitting between U and V. R is sitting immediate left of V. who is sitting at the extreme right end?

- (a) U (b) T (c) R (d) P

19). Select the option that is related to the third term in the same way as the second term is related to the first term.

3 : 82 :: 4 : ?

- (a) 256 (b) 257 (c) 64 (d) 48

20). Select the correct match option that will fill in the blank and complete the series.

97, 101, 103, 107, 109, _____.

- (a) 113 (b) 123 (c) 111 (d) 133

5). The first practical light bulb was invented by _____.

- (a) Galileo Galilei (b) Alexander Graham Bell
(c) Thomas Alva Edison (d) Isaac Newton

6). Water, foam, dry powder & wet chemicals are types of _____.

- (a) Fire extinguishers (b) Detergents
(c) Shampoos (d) Vitamin Supplements

7). Who won the Santo Domingo open trophy in the doubles category in 2018?

- (a) Leander Paes (b) Sania Mirza (c) Somdev
(d) Rohan Bopanna

8). India is going to build its longest river bridge. Which two places will it connect?

- (a) Dhubri and Phulbari (b) Cherrapunji and Tura
(c) Shillong and Tura (d) Shillong and Cherrapunji

9). Cobalt Oxide imparts which colour to glass?

- (a) Green (b) Purple (c) Blue (d) White

10). Hemoglobin, the protein inside red blood cells, carries _____.

- (a) Oxygen (b) Carbon di-oxide (c) Nitrogen
(d) Ozone

General Knowledge & General Awareness

1). What is the term used to refer to helium atoms that have lost two electrons?

- (a) UV Rays (b) Theta Rays (c) Alpha Rays
(d) X Rays

2). As per the ranking undertaken by Swachh Survekshan Gramin 2018, which State is the third cleanest in India?

- (a) Manipur (b) Himachal Pradesh (c) Maharashtra
(d) Kerala

3). Sunil Arora assumed office as _____ in December, 2018.

- (a) Chief Election Commissioner
(b) Lok Sabha speaker (c) Governor
(d) Vice President

4). Alexander, the Great invaded India in the year _____.

- (a) 263 BC (b) 326 BC (c) 236 BC (d) 362 BC

11). India is predicted to reach what global ranking by 2024 in the global Aviation market?

- (a) 3 (b) 4 (c) 7 (d) 5

12). What is the position of Rewari district among the districts in Swachh Survekshan Gramin 2018?

- (a) 5th (b) 6th (c) 2th (d) 7th

13). In 2018, which of the products from India received the GI tag?

- (a) Shahi Litchi (b) Payyanur Pavithra ring
(c) Solapur Chaddar (d) Chanderi Saree

14). Which of the following is an instrument of the monetary policy of the Reserve Bank of India?

- (a) Public Debt (b) Tax Rate
(c) Government Expenditure (d) Repo Rate

15). Name the minister who is acting as Finance Minister on behalf of the current Finance Minister Arun Jaitley who is unwell.

- (a) Piyush Goyal (b) Suresh Prabhu
(c) Ram Vilas Paswan (d) Smriti Irani

16). Which State was awarded for the third maximum citizen's participation in Swachh Survekshan Gramin 2018?

- (a) Maharashtra (b) Rajasthan
(c) Jammu & Kashmir (d) Sikkim

17). Who among the following won the Commonwealth Association for Public Administration and Management's International Innovation Award for 2018?

- (a) Kerala Startup mission (b) Unnayan Banka
(c) Confederation of Indian Industry (CII)
(d) Startup Village

18). Which country won the 2018 Commonwealth Association for Public Administration and Management Award?

- (a) India (b) Singapore (c) Sri Lanka
(d) Malaysia

19). What is the term used to refer to the process of conversion of water vapor back to water?

- (a) Condensation (b) Evaporation (c) Freezing
(d) Sublimation

20). Who along with Virat Kohli is the recipient of Rajiv Gandhi Khel Ratna award in 2018?

- (a) Tintu Luka (b) Jeremy Lalrinnunga
(c) Neeraj Chopra (d) Mirabai Chanu

Elementary Mathematics

1). P is a point outside a circle and is 26 cm away from its centre. A secant PAB drawn from P intersects the circle at points A and B such that $PB = 32$ cm and $PA = 18$ cm. The radius of the circle (in cm) is:

- (a) 12 (b) 10 (c) 13 (d) 8

2). A conical vessel whose internal base radius is 18 cm and height 60 cm is full of a liquid. The entire liquid of the vessel is emptied into a cylindrical vessel with internal radius 15 cm. The height (in cm) to which the liquid rises in the cylindrical vessel is :

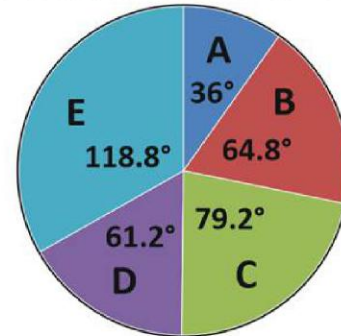
- (a) 30.2 cm (b) 28.8 cm (c) 27 cm (d) 24 cm

3). The marked price of an article is Rs. 800. A retailer buys it for Rs. 540 after getting two successive discounts. The first discount is 25%. What is the second discount?

- (a) 8% (b) 12% (c) 10% (d) 15%

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

Distribution (degree wise) of students studying in schools A, B, C, D & E
Total number of students - 9000



If the ratio of the number of boys to that of girls in school C is 6 : 5 and that in school B is 7 : 11, then what is the ratio of the number of boys in school C to the number of girls in school B ?

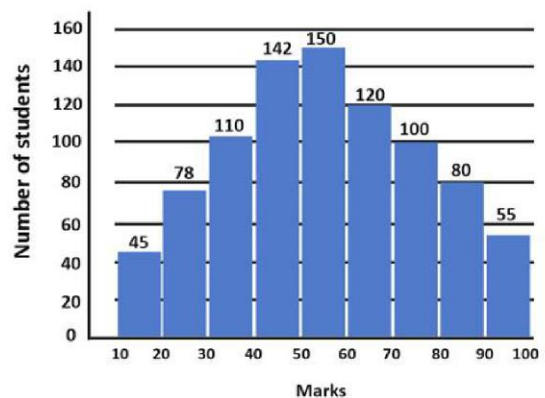
- (a) 10 : 11 (b) 11 : 10 (c) 12 : 11 (d) 11 : 12

5). If $\operatorname{cosec} \theta = 1.25$, then $\frac{4 \tan \theta - 5 \cos \theta + 1}{\sec \theta + 4 \cot \theta - 1} = ?$

- (a) $\frac{9}{10}$ (b) 2 (c) $\frac{10}{11}$ (d) $\frac{1}{2}$

6). Study the given graph and answer the question that follows.

Distribution of marks obtained by students in an examination



If 60% of the total number of students obtaining 50 marks or more but less than 70 marks are girls and 55% of the total number of students obtaining 70 marks or more but less than 90 marks are also girls, then the total number of girls obtaining 50 marks or more but less than 90 marks is:

- (a) 261 (b) 207 (c) 236 (d) 257

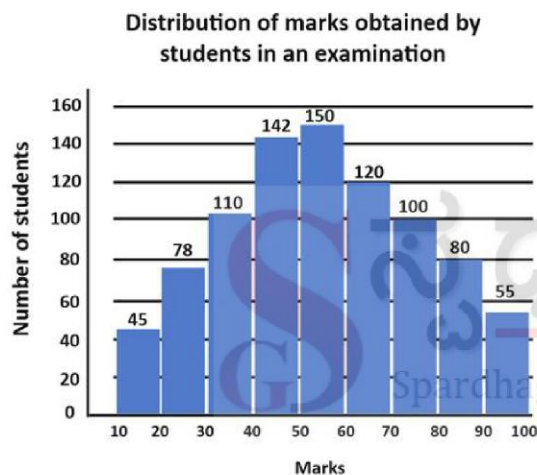
- 7). If $\frac{8x}{2x^2+7x-2} = 1, x > 0$, then what is the value of $x^3 + \frac{1}{x^3}$?

(a) $\frac{3}{8}\sqrt{17}$ (b) $\frac{3}{4}\sqrt{17}$ (c) $\frac{5}{8}\sqrt{17}$ (d) $\frac{5}{4}\sqrt{17}$

- 8). If a discount of 10% is allowed on the marked price of an article, a shopkeeper gets a profit of 25%. If he offers a discount of 25% on the marked price of the same article, then his percentage profit/loss will be:

(a) 4% profit (b) $4\frac{1}{6}\%$ loss (c) $4\frac{1}{6}\%$ profit
(d) 4% loss

- 9). Study the given graph and answer the question that follows.



The total number of students obtaining less than 50 marks is what percentage more than the total number of students obtaining 60 marks or more (correct to one decimal place).

(a) 6.8 (b) 4.4 (c) 5.6 (d) 6.2

- 10). A sum of Rs. 5,000 amounts to Rs. 7,200 in 8 years at a certain rate per cent p.a. interest compounded yearly. What will be the compound interest on a sum of Rs. 6,550 in 4 years at the same rate of interest?

(a) Rs. 1,290 (b) Rs. 1,285 (c) Rs. 1,415
(d) Rs. 1,310

- 11). From the top of a lamp post of height x metres, two objects on the ground on the same side of it (and in line with the foot of the lamp post) are observed at angles of depression of 30° and 60° , respectively.

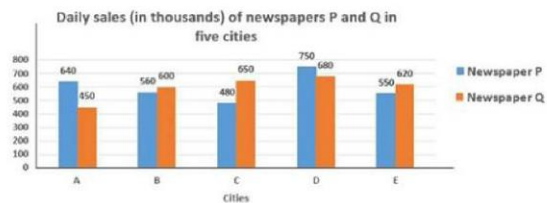
The distance between the objects is $32\sqrt{3}$. The value of x is:

(a) 54 (b) 48 (c) 45 (d) 36

- 12). ABCD is a cyclic quadrilateral. Sides AB and DC, when produced, meet at E, and sides BC and AD, when produced, meet at F. If $\angle BFA = 60^\circ$ and $\angle AED = 30^\circ$, then the measure of $\angle ABC$ is:

(a) 65° (b) 675° (c) 70° (d) 80°

- 13). Study the given graph and answer the question that follows.



What is the ratio of the total daily sales of newspaper P in cities A and C to the total daily sales of newspaper Q in cities B and D?

(a) 16 : 17 (b) 7 : 8 (c) 15 : 16 (d) 4 : 5

- 14). Seven years ago, the ages (in years) of A and B were in the ratio 4 : 5 and 7 years hence, their ages will be in the ratio 5 : 6. What will be the ratio of their ages 5 years from now?

(a) 34 : 41 (b) 33 : 40 (c) 33 : 34 (d) 31 : 33

- 15). Pipes, A and B, are emptying pipes and can empty a tank in 6 hours and 16 hours, respectively. C is a filling pipe. All the three pipes were opened together. They took 80 minutes to empty $\frac{5}{18}$ of the tank. Pipe C alone can fill the tank in:

(a) 36 hours (b) 42 hours (c) 48 hours
(d) 40 hours

- 16). Let x be the least number divisible by 13, such that when x is divided by 4, 5, 6, 7, 8 and 12, the remainder in each case is 2. The sum of the digits of x is:

(a) 10 (b) 11 (c) 9 (d) 8

- 17). The value of $\frac{(3\frac{1}{3} - 2\frac{1}{2}) + \frac{1}{4} \text{ of } 1\frac{1}{4}}{\frac{3}{10} + \frac{1}{6} \times \frac{1}{3}}$ of

$$\frac{4}{15} \div \frac{\frac{1}{2} + \frac{1}{3} \text{ of } \frac{1}{9}}{\frac{1}{9} \times \frac{1}{3} + \frac{1}{6}}$$

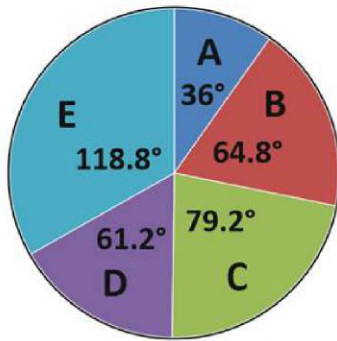
(a) $\frac{4}{81}$ (b) $\frac{4}{83}$ (c) $\frac{4}{85}$ (d) $\frac{4}{87}$

- 18). If the 5-digit number 538xy is divisible by 3, 7 and 11, then the value of $(x^2 + y^2)$ is:

(a) 25 (b) 10 (c) 17 (d) 13

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

Distribution (degree wise) of students studying in schools A, B, C, D & E
Total number of students - 9000



The number of students in school E exceeds the total number of students in schools A and B by x, where x lies between:

- (a) 420 and 440 (b) 440 and 460 (c) 460 and 480
(d) 400 and 420

- 20). A person rows a distance of $3\frac{3}{4}$ km upstream in $1\frac{1}{2}$ hours and a distance of 13 km downstream in 2 hours. How much time (in hours) will the person take to row a distance of 90 km in still water?
(a) 20 (b) 18 (c) 24 (d) 15

- (c) The librarian asked me which book I was taking.
(d) The librarian asked me which book was I taking.

- 4). Select the most appropriate antonym of the given word

Ruthless

- (a) savage (b) mean (c) inhuman
(d) compassionate

- 5). Select the most appropriate meaning of the underlined idiom in the given sentence.

By taking the responsibility for the loss instead of blaming his staff, the manager pulled the chestnuts out of fire

- (a) to picnic by the fire
(b) to foolishly take risks to show off
(c) to prove oneself superior all the time
(d) accomplishing a difficult job for someone else

- 6). Select the correct passive form of the given sentence.

The police told him to go away.

- (a) He was told go away by the police.
(b) He was told to go away by the police.
(c) He is told to go away by the police.
(d) He is tell to go away by the police.

English Language

- 1). Select the most appropriate antonym of the given word

Ominous

- (a) auspicious (b) dismal (c) dark (d) gloomy

- 2). Select the most appropriate option to fill in the blank.

She irritates me a lot, so I _____ her the cold shoulder.

- (a) take (b) put (c) took (d) gave

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

The librarian said to me, "Which book are you taking?"

- (a) The librarian asked me which book I had taken.
(b) The librarian asked me which book I am taking.

- 7). Identify the segment in the sentence which contains the grammatical error.

I left my village so then I could earn more money in the city.

- (a) more money in the city. (b) so then
(c) I could earn (d) I left my village

- 8). Select the most appropriate antonym of the given word

Genuine

- (a) authentic (b) honest (c) pure (d) dubious

- 9). Select the most appropriate synonym of the given word

Denial

- (a) sanction (b) dismissal (c) permission
(d) approval

- 10). Select the most appropriate antonym of the given word

SHUN

(a) reject (b) dodge (c) avoid (d) cherish

11). Select the correct active form of the given sentence.

All the biscuits were eaten up by the boys.

- (a) The boys will eat up all the biscuits.
(b) The boys eat up all the biscuits.
(c) The boys ate up all the biscuits.
(d) The boys had eaten up all the biscuits.

12). Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select "No substitution".

The musicians were balancing up their instruments.

- (a) turning up (b) standing up (c) tuning up
(d) No substitution

13). Given below are four jumbled sentences. Pick the option that gives their correct order.

A."Now, sir" said the policeman, "I hope you are feeling well enough to answer a few questions."

B."First of all we have to establish your identity," said the policeman.

C."Establish my identity? You don't even know who I am? How long have I been in the hospital?"

D."Yes, of course." said Prabhat. The nurse placed another pillow under his head and left the room.

- (a) ABCD (b) ACBD (c) ADCB (d) ADBC

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

Please put your _____ on the dotted line.

- (a) inscription (b) sign (c) salutation (d) signature

15). Identify the segment in the sentence which contains the grammatical error.

How is it that by the mere sight of a spider, most people are overcame with fear?

- (a) most people (b) How is it that by
(c) are overcame with fear?
(d) the mere sight of a spider

DIRECTION 16-20 Read the passage and answer the questions.

A woman who rides the success wave as an underwater photographer or a pilot, financial adviser, management consultant, pearl diver, bartender, bus driver or police officer, is very often suddenly swung back looking for answers after she becomes a mother.

And there comes a phase when she has to choose between motherhood and a thriving career. The former takes precedence for many as it becomes the purpose for the latter to exist. To work or not to work: this Hobson's choice imposes a high cost on both individual and society. As a result, many professionals reject motherhood entirely. Others delay child-bearing for so long that they are forced into the arms of the booming fertility industry. Some choose not to work at all, representing a loss to collective investment in talent. But a choice must be made! Conventionally, a mother is seen putting the others before herself. She is known for slaying her own sphere bit by bit to build a new world for her child. Thereupon, motherhood and sacrifice get conjoined in a way that both become inseparable. What merits attention is to understand a woman's struggle of answering the individual within her! Her circumstances post-delivery (over which she hardly has any control) conveniently rob her of the goalpost she fielded half her life, that is, her career. Neither money nor family can restore what is lost when she loses her career. To map the paradigm of this loss-gain conundrum, let's examine women in the empowered and non-empowered categories. The first lot have financial, ideological, emotional resources to re-create a career. It is the latter that gets sandwiched between their call for motherhood and a slipping career. Noticeably, education is the least responsible factor for their deplorable situation. Instead, it is the educated bunch who are more frustrated than their uneducated counterparts; the ones who had carefully worked on a skill and climbed up the success ladder, only to embrace identity crises. It is important to close the vacuum of a lost career as soon as it appears. At risk is a woman's individuality, her self-esteem that constitutes the very purpose of her being. Else, a long hiatus from work can consume even a well-minded woman and push her into depression.

16). Who are better off after child birth?

- (a) The unempowered women
(b) Neither the empowered nor the unempowered women
(c) Both the empowered and the unempowered women
(d) The empowered women

17). What does the writer mean when he/she says: slaying her own sphere bit by bit.

- (a) A woman not being allowed to assert herself.
(b) A woman struggling to re-create her career after child birth.
(c) A woman not being able to balance work and home.
(d) A woman sacrificing her individuality on becoming a mother.

18). In the context of the passage, 'hiatus' means:

- (a) break in a career (b) giving up a career
(c) pursuing a career (d) a paid leave in a career
-

19). Which of the following options with regard to working women is NOT mentioned in the passage?

- (a) Women decide not to bear children.
(b) Women delay motherhood.

(c) Some choose not to have a career.

(d) Many decide to adopt babies.

20). "The former takes precedence for many" - here 'The former' refers to:

- (a) the sacrifices of women
(b) the taking up of a new career
(c) the responsibilities on becoming a mother
(d) the thriving careers before childbirth
-