



## SSC GD 9th March 2019 Shift-1

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# Reasoning

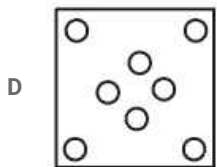
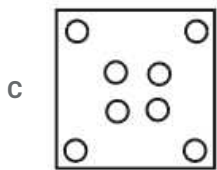
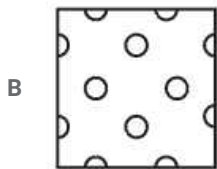
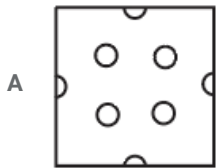
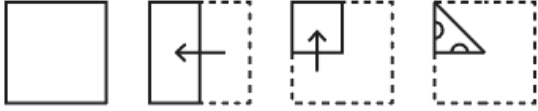
## Instructions

For the following questions answer them individually

### Question 1

A piece of paper is folded and punched as shown below in the question figures. From the given answer figures, indicate how it will appear when opened.

#### Question Figure:



Answer: B

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### Question 2

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

FAV, HET, KIQ, .....

A RHS

B OMM

C DFB

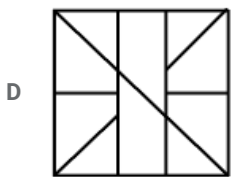
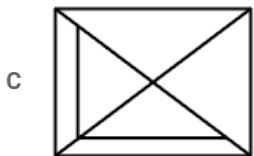
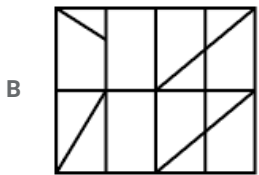
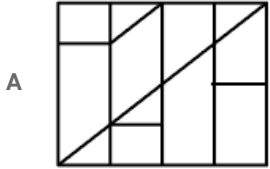
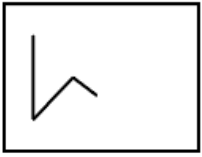
D ONM

Answer: B

Question 3

Choose the option figure in which the problem figure is hidden/embedded.

Question Figure:



Answer: C

Question 4

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

173, 182, 198, 223, 259, .....

A 301

B 308

C 315

D 282

Answer: B

SSC GD Important Questions and Answers PDF

Question 5

The statements below are followed by two conclusions labeled I and II. Assuming that the information in the statements is true, even if it appears to be at variance with generally established facts, decide which conclusion(s) logically and definitely follow(s) from the information given in the statements.

Statements:

All tents are houses.

All houses are bricks.

All bricks are stones.

Conclusions:

I. All bricks are houses.

II. Some stones are tents.

A Only conclusion II follows

B Only conclusion I follows

C Neither I nor II follows

D Either I or II follows

Answer: A

Question 6

The heights of A and B are equal. C is shorter than A; D is shorter than E, but taller than B. Who is the tallest of all?

A B

B C

C D

D E

Answer: D

Question 7

Find the missing number in the given analogy.

16 : 240 :: ? : 182

A 18

B 14

C 13

D 12

Answer: B

## SSC GD Syllabus (Download PDF)

Question 8

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

BotH : NotT :: FotL : ?

A RotD

B RotT

C RotX

D AotH

Answer: C

**Question 9**

If '+' means '÷', '-' means '×', '×' means '+', and '÷' means '-', then:

$$64 - 81 + 9 \times 4 = ?$$

A 570

B 630

C 580

D 510

Answer: C

**Question 10**

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

471, 479, 452, 516, 391, .....

A 508

B 627

C 616

D 607

Answer: D

## 20 SSC GD Mocks 117 (Latest Pattern)

**Question 11**

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

A Proteins

B Drink

C Carbohydrates

D Fats

Answer: B

**Question 12**

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

A KAR

B UFA

C IVO

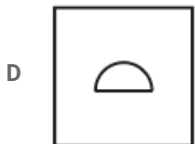
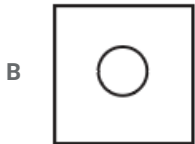
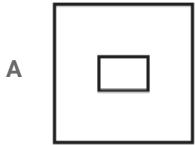
D ACE

Answer: A

Question 13

Choose the option which completes the given figure series.

**Problem Figure:**



Answer: B

**SSC CPO Previous Question papers (download pdf)**

Question 14

The statements below are followed by two conclusions labeled I and II. Assuming that the information in the statements is true, even if it appears to be at variance with generally established facts, decide which conclusion(s) logically and definitely follow(s) from the information given in the statements.

Statements:

1. All keys are locks.
2. All locks are screws.
3. All doors are keys.

Conclusions:

- I. All screws are keys.
- II. Some locks are keys.

A Only conclusion II follows

B Either conclusion I or II follows

C Neither conclusion I nor II follows

D Only conclusion I follows

Answer: A

**Question 15**

If IECGF is written as 95376 and CAHJ as 31810, how will QGMVJ be written?

A 177132209

B 177132208

C 177122910

D 177132210

Answer: D

**Question 16**

K, L, M, N, O, P and Q are sitting along a circular table facing the centre.

(i) L sits between N and O.

(ii) K is third to the left of O.

(iii) Q is second to the left of M, who is to the immediate left of P.

Which is the correct position of L with respect of Q?

A Second to the right

B First to the left

C First to the right

D Second to the left

Answer: D

**SSC MTS Previous Question papers (download pdf)**

**Question 17**

Find the missing number from the below options.

Figure

A 49

B 81

C 16

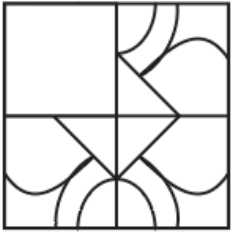
D 36

Answer: A

Question 18

Which of the following answer figure will complete the given figure?

**Question Figure:**



A



B



C



D



Answer: C

Question 19

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

A 446

B 824

C 259

D 617

Answer: C

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**Question 20**

A, B, C, D, E and F are sitting along the circle facing the centre.

(i) B is an immediate neighbour of D.

(ii) C is an immediate neighbour of A but is not an immediate neighbour of F.

(iii) A is to the immediate left of B.

What is the position of E?

- A To the immediate left of B
- B Between A and B
- C To the immediate right of C
- D Second to the right of D

**Answer: D**

**Question 21**

Select the related word pair from the given alternatives.

Glue : Paper :: ..... : .....

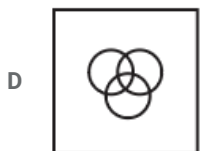
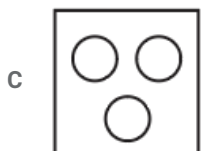
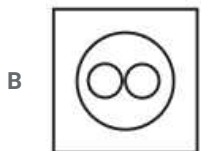
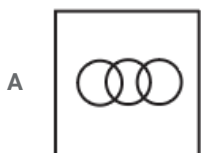
- A Notebook : Colour
- B Test : Notice board
- C Cement : brick Test
- D Paper : Wrapper

**Answer: C**

**Question 22**

Select the Venn diagram that best illustrates the relationship between the three given classes.

Pens, Pencils, Books



**Answer: C**

## SSC CHSL Previous Papers (DOWNLOAD PDF)

### Question 23

In a certain code, SEVEN is coded as TFWFO, then how is NINE coded in the same way?

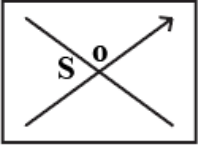
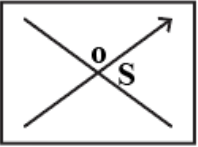
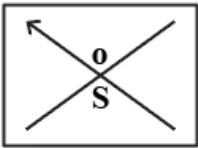
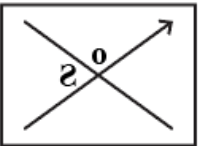
- A OJOF
- B OFJO
- C OJFO
- D OOJF

Answer: A

### Question 24

Choose the option that most closely resembles the mirror image of the given figure when mirror is placed at right side.

Question Figure: 

- A 
- B 
- C 
- D 

Answer: D

### Question 25

Select the related word pair from the given alternatives.

Pond : Lake :: ..... : .....

- A Hill : Mountain
- B Church : Religion

C Stethoscope : Machine

D Gold : Ornament

Answer: A

## SSC Stenographer Previous Papers (Download PDF)

### General knowledge

#### Instructions

For the following questions answer them individually

#### Question 26

Which of the following rivers does NOT flow into the Arabian sea?

- A Narmada
- B Sabarmati
- C Tungabhadra
- D Mandovi

Answer: C

## SSC GD Constable Previous Papers

#### Question 27

Which bacteria is responsible for the formation of curd?

- A Bacillus radicolica
- B Lactobacillus aureus
- C Micrococcus
- D Lactobacillus acidophilus

Answer: D

#### Question 28

In the 2018 Union budget of India, what was the proportion of MSP (minimum support price) of agriculture products?

- A 1.7 times the market rate
- B 1.9 times the market rate
- C 2.0 times the market rate
- D 1.5 times the market rate

Answer: A

#### Question 29

Keisabadi is a form of folk dance of ..... state in which only men can take part.

- A Rajasthan
- B Odisha
- C Telangana
- D Sikkim

Answer: C

## SSC MTS Previous Papers (DOWNLOAD PDF)

### Question 30

The ..... and ideals of the Indian Constitution are reflected in the Preamble to the Constitution of India.

- A Philosophy
- B Laws
- C Policies
- D Acts

Answer: A

### Question 31

The share of the tertiary sector to the GDP has increased but the contribution of which sector to employment is the highest at present?

- A Secondary
- B Industry
- C Information technology
- D Primary

Answer: C

### Question 32

What is mandatory for any entity entering into a financial transaction of ₹ 2.5 lakh or more?

- A PAN card
- B Licence
- C Aadhaar card
- D Passport

Answer: A

## SSC GD Constable Previous Papers (DOWNLOAD PDF)

### Question 33

Who has been renominated as the Chairman of the Lok Sabha Ethics Committee?

- A LK Advani
- B Ramesh Pokhriyal
- C Sumitra Mahajan
- D Chandrakant Khaire

**Answer: D**

**Question 34**

**Who won the Badminton World Federation World Tour Finals Tournament in December 2018?**

- A Mahesh Bhupathi
- B PV Sindhu
- C Nozomi Okuhara
- D Saina Nehwal

**Answer: C**

**Question 35**

**The deficiency of vitamin-A results in:**

- A rickets
- B scurvy
- C night blindness
- D hair fall

**Answer: B**

**SSC CGL Previous Papers (DOWNLOAD PDF)**

**Question 36**

**The Lohri festival is mainly related to which state?**

- A Maharashtra
- B Uttar Pradesh
- C Punjab
- D Goa

**Answer: D**

**Question 37**

**Which of the following European countries is called 'the land of a thousand lakes'?**

- A Sweden
- B Finland

C Norway

D Estonia

Answer: B

Question 38

Who started the Bhoodan Movement or The Land Gift Movement in 1951?

A Indira Gandhi

B Vinobha Bhave

C Acharya Narendra Dev

D Mahatma Gandhi

Answer: B

## SSC CGL Free Mock Test (Latest Pattern)

Question 39

The city of Dhillika (Delhi) was founded by the:

A Pariharas

B Chauhans

C Pawars

D Tomars

Answer: B

Question 40

..... is the most abundant element in the earth's crust.

A Carbon dioxide

B Hydrogen

C Silicon

D Oxygen

Answer: B

Question 41

Which of the following rulers were closely associated with Yuehshi nomadic people?

A Dinnaga

B Shaka

C Pahalva

D Kushana

Answer: A

## SSC CHSL Free Mock Test (Latest Pattern)

### Question 42

What is the 'Agenda 21' of the Rio Summit 1992 related to?

- A Technology transfer mechanism to developing countries for 'clean – energy' production
- B Sustainable development
- C Combating the consequences of population explosion
- D Mitigation norms of GHGs emission

Answer: C

### Question 43

Bees must collect nectar from approximately how many flowers to make one pound of honey?

- A 20 million
- B 10 thousand
- C 50 million
- D 2 million

Answer: C

### Question 44

Article 368 is related to:

- A centre-state relations
- B constitutional amendments
- C the Supreme Court
- D a state government

Answer: B

### Explanation:

**Article 368** deals with the Powers of the Parliament to amend the Constitution and procedure therefor. It states Procedure through which Parliament can amend by way of addition, variation or repeal of any provision of the Constitution in accordance with the procedure established

## SSC Stenographer Previous Papers (Latest Pattern)

### Question 45

Whom does the constitution empower for the admission or establishment of new states?

- A State Government
- B Supreme Court
- C Parliament

D Central Government

Answer: B

**Question 46**

Who among the following was the first Indian woman to receive the Nobel Peace prize?

A Mother Teresa

B Nargis Dutt

C Indira Gandhi

D Sarojini Naidu

Answer: A

**Question 47**

Which Indian IT expert is called 'the father of the Pentium processor'?

A Vinod Dham

B Biswamohan Pani

C Ajay Bhatt

D Anand Chandrashekar

Answer: D

## SSC GD Constable Free Mock Test (Latest Pattern)

**Question 48**

Where did the first Asian Games begin?

A China

B Sri Lanka

C India

D Nepal

Answer: D

**Question 49**

The pioneer of communism in India was:

A S. A Dange

B M. N Roy

C Nalin Gupta

D M. R Jayakar

Answer: D



Question 50

Which of the following is the highest peak of Vindhya Range?

- A Kalumar Peak
- B Mahendragiri
- C Pachmarhi
- D Gurushikhar

Answer: B

## SSC MTS Free Mock Test (Latest Pattern)

### Quant

**Instructions**

For the following questions answer them individually

Question 51

Study the following table carefully and answer the questions given below it.

Number of candidates appearing for an interview for a post in Bank and percentage of candidates qualifying

Banks	Candidates Appearing	% of Candidates Qualifying
A	1500	14
B	2200	26
C	3000	17
D	980	20
E	1200	28
F	2500	21

What was the average number of candidates who appeared for the interview in bank A, C and E together?

- A 2000
- B 1800
- C 1900
- D 1500

Answer: C

## SSC CPO Free Mock Test (Latest Pattern)

Question 52

A sold an article to B at a gain of 5% and B sold it to C at a gain of 10%. If C paid ₹ 462, what did it cost A?

- A ₹400
- B ₹500
- C ₹480
- D ₹320

Answer: A

**Explanation:**

Let the Cost Price of A be Rs.100x

Selling Price of A = Cost Price of B = 105% of Rs.100x = Rs.105x

Selling Price of B = Cost Price of C = 110% of Rs.105x = Rs.115.5x

Given, Cost Price of C = Rs.462

$$115.5x = 462$$

$$\Rightarrow x = 4$$

Therefore, Cost Price of A = Rs.100x = Rs.100\*4 = Rs.400.

**Question 53**

The radius of in-circle of a triangle is 4 cm and the perimeter of the triangle is 20 cm. What is the area of the triangle?

- A 40 sq. cm
- B 36 sq. cm
- C 80 sq. cm
- D 20 sq. cm

**Answer:** A

**Explanation:**

$$\text{Radius of incircle} = \frac{\text{Area of the triangle}}{\text{Half of perimeter}}$$

Let the area of the triangle be A sq.cm

Given, Radius of incircle = 4 cm

Perimeter of the triangle = 20 cm

Then, Half of perimeter = 10 cm

$$4 = \frac{A}{10}$$

$$\Rightarrow A = 40\text{cm}^2$$

**Question 54**

A room is in the shape of cube and the length of the longest rod placed in it is  $12\sqrt{3}$  m. The area of the floor is:

- A 36 sq. m
- B 144 sq. m
- C 64 sq. m
- D 96 sq. m

**Answer:** B

**Explanation:**

The length of the largest rod placed in a room of cube shape will be its diagonal.

Diagonal of a cube =  $\sqrt{3}a$  m where a = side of the cube.

$$\text{Then, } \sqrt{3}a = 12\sqrt{3}$$

$$\Rightarrow a = 12$$

Floor will be in the shape of a square.

$$\text{Therefore, Area of the floor} = 12^2 = 144\text{m}^2$$

**Question 55**

What is the maximum number of students among whom 63 pens and 140 copies can be distributed in such a way that each student gets the same number of pens and same number of exercise books?

- A 5
- B 2
- C 7
- D 3

**Answer:** C

**Explanation:**

Maximum number of students among whom 63 pens and 140 copies can be distributed in such a way that each student gets the same number of pens and same number of exercise books = Highest Common Factor of 63 and 140

Prime factors of 63 are 7, 3, 3

Prime factors of 140 are 7, 2, 2, 5

Therefore, HCF of 63 and 140 is 7.

Therefore, Maximum number of students = 7.

**Question 56**

A train passes a 60 metres long platform in 20 seconds and a man standing on the platform in 16 seconds. The speed of the train is:

- A 40 kmph
- B 50 kmph
- C 38 kmph
- D 54 kmph

**Answer:** D

**Explanation:**

Let the length of the train be  $T$  m.

Speed of the train to cross the platform and the man are equal.

$$\frac{60 + T}{20} = \frac{T}{16}$$

$$\Rightarrow 240 + 4T = 5T$$

$$\Rightarrow T = 240m$$

Hence, The length of the train = 240 m

$$\text{Speed of the train} = \frac{240}{16} = 15 \text{ m/sec}$$

$$15 \text{ m/sec} = 15 \times \frac{18}{5} = 54 \text{ kmph}$$

Question 57

Study the following table carefully and answer the questions given below it.

Number of candidates appearing for an interview for a post in Bank and percentage of candidates qualifying

Banks	Candidates Appearing	% of Candidates Qualifying
A	1500	14
B	2200	26
C	3000	17
D	980	20
E	1200	28
F	2500	21

What was the respective ratio of the number of candidates who qualified in bank A to the number of candidates who qualified in bank E?

- A 5:6
- B 2:5
- C 3:7
- D 5:8

Answer: D

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Question 58

A man travels from A to B at a speed of 50 km/hr and returns to A by increasing his speed by 30%. What is his average speed during the whole journey?

- A  $56\frac{12}{23}$  km/hr
- B  $57\frac{1}{2}$  km/hr
- C  $56\frac{2}{3}$  km/hr
- D  $52\frac{1}{3}$  km/hr

Answer: A

Question 59

Study the following table carefully and answer the questions given below it.

Number of candidates appearing for an interview for a post in Bank and percentage of candidates qualifying

Banks	Candidates Appearing	% of Candidates Qualifying
A	1500	14
B	2200	26
C	3000	17
D	980	20
E	1200	28
F	2500	21

The number of candidates who did not qualify in bank D was approximately what percent of the candidates who did not qualify in bank B?

- A 51
- B 42
- C 48
- D 44

Answer: C

**Question 60**

What sum will fetch a simple interest of ₹ 25,410 in five and a half years at 6% p.a. rate of interest?

- A ₹77,000
- B ₹88,000
- C ₹70,000
- D ₹55,000

Answer: A

**Explanation:**

Let the principal be Rs.P

Rate of interest = 6%

Time period = 5.5 years

Simple Interest = Rs.25410

$$P \times 6 \times 5.5$$

$$100 = 25410$$

$$100$$

$$\Rightarrow P = 25410 \times \frac{100}{33} = Rs.77000$$

## SSC GD Important Questions and Answers PDF

**Question 61**

75% of a number x is equal to  $\frac{2}{5}$  of another number y. What is the ratio between x and y?

- A 1 : 5
- B 13 : 8
- C 8 : 15
- D 1 : 3

Answer: C

**Explanation:**

Given, 75% of x =  $\frac{2}{5}$  of y

$$\frac{75}{100}x = \frac{2}{5}y$$

$$x = \frac{2}{5} \times \frac{100}{75}y$$

Then, 75% of x = 40% of y

$$x = 40 \quad 8$$

$$y = 75 = 15$$

Therefore,  $x : y = 8 : 15$

**Question 62**

The compound interest on a certain sum at 4% per annum (compounded annually) for 2 years is ₹ 102. On the same principal at the same rate for the same time, the simple interest will be:

- A ₹100
- B ₹99
- C ₹98
- D ₹101

**Answer: A**

**Explanation:**

Let the principal be Rs.10000x

Rate of interest = 4%

Time period = 2 years

$$\text{Then, Amount at Compound Interest} = 100 \times \frac{104}{100} \times \frac{104}{100} \times 10000x = \text{Rs.}10816x$$

$$\text{Compound Interest} = \text{Rs.}10816x - \text{Rs.}10000 = \text{Rs.}816x$$

$$\text{Given, } 816x = 102 \Rightarrow x = 0.125$$

$$\text{Then, Principal} = \text{Rs.}10000x = \text{Rs.}10000 \times 0.125 = \text{Rs.}1250$$

$$\text{Simple Interest} = \frac{1250 \times 4 \times 2}{100} = \text{Rs.}100$$

**Question 63**

If the cost price of an article is ₹ 200 and selling price of the same article is ₹ 225. Find the profit %.

- A 15%
- B 12.5%
- C 25%
- D 16%

**Answer: B**

**Explanation:**

Given, Cost Price of the article = Rs.200

Selling Price of the article = Rs.225

$$\text{Profit percentage} = \frac{225 - 200}{200} \times 100 = \frac{25}{200} \times 100 = 12.5\%$$

**SSC GD Syllabus (Download PDF)**

**Question 64**

$$\sqrt{729} \times 56 \div 8 = ?$$

- A 198
- B 138

C 189

D 142

Answer: C

Question 65

Two numbers A and B are respectively 10% and 25% more than a third number respectively. What is the ratio of A and B?

A 13 : 16

B 11 : 12

C 22 : 25

D 15 : 16

Answer: C

Explanation:

Let the third number be 100

Then, A = 110% of 100 = 110

B = 125% of 100 = 125

Then, A : B = 110 : 125 = 22 : 25.

Question 66

The average of two numbers is 6 and that of another three numbers is 8. The average of these five numbers is:

A 6.5

B 7.6

C 7.2

D 5.5

Answer: C

Explanation:

Given, Average of two numbers = 6

Then, Sum of these two numbers = 12

Average of another three numbers = 8

Then, Sum of these three numbers = 24

Sum of all 5 numbers = 12+24 = 36

36

Therefore, Average of 5 numbers =  $\frac{36}{5} = 7.2$

## 20 SSC GD Mocks 117 (Latest Pattern)

Question 67

If 12 men can do a job in 7 days, what fraction of the job can be done by one man in one day?

A  $\frac{1}{12}$

B  $\frac{7}{12}$

C  $\frac{1}{84}$

D  $\frac{12}{7}$

Answer: C

Question 68

The marked price of a radio is ₹ 480. The shopkeeper allows a discount of 10% and still gains 8%. If no discount is allowed, then his gain percent is:

- A 35%
- B 20%
- C 15%
- D 25%

Answer: B

Explanation:

Given, Marked Price of a radio = Rs.480

Discount = 10% of Rs.480 = Rs.48

Selling Price = Rs.480 - Rs.48 = Rs.432

Profit = 8%

$$100$$

$$\text{Cost Price} = \text{Rs.}432 \times \frac{108}{100} = \text{Rs.}400$$

If no discount is given, then Selling Price = Marked Price = Rs.480

$$\frac{480 - 400}{400} \times 100 = 20\%$$

Therefore, Profit =  $\frac{480 - 400}{400} \times 100 = 20\%$

Question 69

$$1$$

If 20% of P = 30% of Q =  $\frac{1}{6}$  of R, then P : Q : R is equal to:

- A 1 : 2 : 4
- B 5 : 10 : 6
- C 15 : 10 : 18
- D 2 : 5 : 8

Answer: C

Explanation:

20% of P = 30% of Q

$$\Rightarrow 2P = 3Q$$

$$\frac{P}{3} = Q$$

$$\Rightarrow Q = \frac{P}{3}$$

$$1$$

30% of Q =  $\frac{1}{6}$ R

$$\frac{3}{10}P = \frac{1}{6}R$$

$$\Rightarrow R = \frac{3}{6} \times \frac{10}{1}P = 5P$$

Multiplying P : Q by 5 and Q : R by 2

P : Q = 15 : 10 and Q : R = 10 : 18

Therefore, P : Q : R = 15 : 10 : 18.



## SSC CPO Previous Question papers (download pdf)

### Question 70

If two pipes function simultaneously, a tank is filled in 12 hours. One pipe fills the tank 10 hours faster than the other. How many hours does the faster pipe alone take to fill the tank?

- A 12
- B 20
- C 15
- D 18

Answer: B

#### Explanation:

Let the time taken for the slower pipe to fill the tank =  $x$  hours

Then, Time taken for the faster pipe to fill the tank =  $(x-10)$  hours

1 hour work of slower pipe =  $\frac{1}{x}$

1 hour work of faster pipe =  $\frac{1}{x-10}$

Given, Total time taken for both the pipes to fill the tank = 12 hours

$$\frac{1}{x} + \frac{1}{x-10} = \frac{1}{12}$$

$$\Rightarrow \frac{x-10+x}{x(x-10)} = \frac{1}{12}$$

$$\Rightarrow 12(2x-10) = x^2 - 10x$$

$$\Rightarrow x^2 - 10x - 24x + 120 = 0$$

$$\Rightarrow x^2 - 34x + 120 = 0$$

$$\Rightarrow x^2 - 30x - 4x + 120 = 0$$

$$\Rightarrow x(x-30) - 4(x-30) = 0$$

$$\Rightarrow (x-30)(x-4) = 0$$

$$x = 30 \text{ or } x = 4$$

Here, Faster pipe fills the tank in 10 hours lesser time than slower pipe. Hence,  $x$  cannot be 4.

Therefore, Slower pipe can fill the tank in 30 hours and faster pipe can fill the tank in 20 hours.

### Question 71

In a family of 4 members, if father earns ₹ 50,000, mother earns ₹ 32,000, son ₹ 25,000 and daughter monthly earns ₹ 20,000 in a month, then the average income of family is given by:

- A ₹ 31000
- B ₹ 28000
- C ₹ 32000
- D ₹ 31750

Answer: D

#### Explanation:

Given, Salary of father = Rs.50000

Salary of mother = Rs.32000

Salary of son = Rs.25000

Salary of daughter = Rs.20000

$$50000 + 32000 + 25000 + 20000 = 127000$$

Then, Average salary =  $\frac{127000}{4} = Rs.31750$

#### Question 72

The value of the following expression:

150% of 15 + 75% of 75 is

- A 135
- B 78.75
- C 138
- D 75.75

Answer: B

Explanation:

$$150\% \text{ of } 15 = \frac{225}{10} = 22.5$$

$$75\% \text{ of } 75 = \frac{75^2}{100} = 56.25$$

Therefore, 150% of 15 + 75% of 75 = 22.5 + 56.25 = 78.75

### SSC MTS Previous Question papers (download pdf)

#### Question 73

If a carpenter increases each edge of a square wooden piece from 42 cm to 45 cm, the cost of wood is increased by ₹ 783. What is the rate of wood per sq. cm?

- A ₹3
- B ₹4
- C ₹4.5
- D ₹5

Answer: A

Explanation:

$$\text{Area of old wooden piece} = 42^2 = 1764 \text{ cm}^2$$

$$\text{Area of new wooden piece} = 45^2 = 2025 \text{ cm}^2$$

$$\text{Increase in area} = 2025 - 1764 = 261 \text{ cm}^2$$

Increase in price = Rs.783

$$\text{Price for } 261 \text{ cm}^2 = \text{Rs.} \frac{783}{261}$$

$$\text{Then, Price for } 1 \text{ cm}^2 = \frac{783}{261} = \text{Rs.} 3$$

#### Question 74

What is the Mode of the following data:

X	32	14	59	41	28	7	34	20
f(X)	8	4	12	8	10	16	15	9

- A 28

B 14

C 7

D 59

Answer: C

Question 75

$$36 \times 15 - 56 \times 784 \div 112 = ?$$

A 158

B 138

C 148

D 238

Answer: C

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### English

#### Instructions

For the following questions answer them individually

Question 76

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

A person giving too much attention to small details and wanting perfection.

A Studious

B Fanatic

C Fastidious

D Gullible

Answer: C

## SSC CHSL Previous Papers (DOWNLOAD PDF)

Question 77

Select the antonym of the given word.

CONCISE

A Short

B Lengthy

C Succinct

D Brief

Answer: B

**Question 78**

Select the most appropriate word to fill in the blank.

Finally, the prizes were ..... to all successful participants by the chief guest.

- A distributed
- B provided
- C shared
- D divided

**Answer: A**

**Question 79**

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

A short interesting incident about a person

- A Anecdote
- B Drama
- C Ballad
- D Epitaph

**Answer: A**

**SSC Stenographer Previous Papers (Download PDF)**

**Question 80**

Select the most appropriate word to fill in the blank.

As this Principal adopts a ..... approach towards the running of the school, the school is losing its prestige.

- A proper
- B dilute
- C strict
- D casual

**Answer: D**

**Question 81**

Select the meaning of the given idiom.

Miss the boat

- A To miss the chance
- B To take a risk
- C To miss someone
- D To drown

**Answer: A**

**Question 82**

Select the meaning of the given idiom.

**To burn one's fingers**

- A To have an unfavourable result
- B To undergo pain
- C To behave as if one is important
- D To touch something hot

**Answer: A**

**SSC GD Constable Previous Papers**

**Question 83**

Select the most appropriate word to fill in the blank.

Most of the Himalayan rivers are perennial; they have water ..... the year.

- A between
- B throughout
- C along
- D across

**Answer: B**

**Question 84**

Select the synonym of the given word.

**ABUNDANT**

- A Plentiful
- B Inadequate
- C Lacking
- D Scanty

**Answer: A**

**Question 85**

Select the wrongly spelt word.

- A Maneuver
- B Maintenance
- C Mathematics
- D Liason

**Answer: D**

**SSC MTS Previous Papers (DOWNLOAD PDF)**

**Question 86**

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 required.

The Deccan Plateau is a triangular landmass that lies to the south of the river Narmada.

- A No substitution required
- B are a triangle
- C has a triangular
- D are a mass

**Answer: A**

**Question 87**

Select the wrongly spelt word.

- A Prominent
- B Professor
- C Laboratory
- D Knowlege

**Answer: D**

**Question 88**

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 required.

The sun rises two hours earliest in Arunachal Pradesh as compared to Gujarat.

- A two hours earlier
- B two hour early
- C two hours' early
- D No substitution required

**Answer: A**

## SSC GD Constable Previous Papers (DOWNLOAD PDF)

**Question 89**

Identify the segment in the sentence which contains the grammatical error from the given options.

Agriculture is main occupation of the people living in the plains.

- A living in
- B is main occupation
- C the plains
- D of the people

**Answer: B**

**Question 90**

Identify the segment in the sentence which contains the grammatical error from the given options.  
India's relations with most countries of the world have remained cordial across the years.

- A with most countries
- B across the years
- C India's relations
- D of the world

**Answer: B**

**Question 91**

Select the antonym of the given word.  
DESPISE

- A Dislike
- B Contempt
- C Hate
- D Admire

**Answer: D**

**SSC CGL Previous Papers (DOWNLOAD PDF)**

**Question 92**

Select the synonym of the given word.  
ENORMOUS

- A Tiny
- B Huge
- C Dwarf
- D Negligible

**Answer: B**

**Question 93**

Select the most appropriate word to fill in the blank.  
The Chilika Lake is the ..... salt water lake in India.

- A largest
- B large
- C more larger
- D larger

**Answer: A**

**Question 94**

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 required**,

The Himalayas represent one of the more rugged mountain barriers of the world.

- A one in the most
- B one of the most
- C No substitution required
- D the more

**Answer: B**

## SSC CGL Free Mock Test (Latest Pattern)

**Instructions**

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 number.

Passage:

The Narmada(1)..... from the Amarkantak hills in Madhya Pradesh. It flows (2)..... the west in rift valley (3)..... due to faulting. On its (4)..... to the sea, the Narmada creates many (5)..... locations.

**Question 95**

Select the most appropriate option that will fill in the blank number 1.

- A heads
- B creates
- C originates
- D resides

**Answer: C**

**Question 96**

Select the most appropriate option that will fill in the blank number 2.

- A across
- B facing
- C against
- D towards

**Answer: D**

**Question 97**

Select the most appropriate option that will fill in the blank number 3.

- A forming
- B form
- C formed



D formation

Answer: C

## SSC CHSL Free Mock Test (Latest Pattern)

Question 98

Select the most appropriate option that will fill in the blank number 4.

A road

B movement

C approach

D way

Answer: D

Question 99

Select the most appropriate option that will fill in the blank number 5.

A specific

B plain

C scenic

D ornamental

Answer: C

Instructions

For the following questions answer them individually

Question 100

Identify the segment in the sentence which contains the grammatical error from the given options.  
Human activities is leading to the gradual destruction of the rainforests.

A the gradual

B is leading

C Human activities

D the rainforests

Answer: B

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