



## 2017 SSC CGL 11 Aug Shift-1

All rights reserved. No part of this publication may be reproduced, distributed, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, or stored in any retrieval system of any nature without the permission of cracku.in, application for which shall be made to [support@cracku.in](mailto:support@cracku.in)

## Reasoning

### Instructions

For the following questions answer them individually

### Question 1

In the following question, select the related word from the given alternatives.

Hockey : Stick :: Boxing : ?

- A Bat
- B Ball
- C Sword
- D Gloves

**Answer:** D

### Explanation:

A stick is used to play hockey, in the same way, gloves are used for boxing.

=> Ans - (D)

## SSC CGL Free Mock Test

### Question 2

In the following question, select the related letters from the given alternatives.

FS : LY :: IV : ?

- A GT
- B HS
- C IR
- D TZ

**Answer:** A

### Explanation:

Expression = FS : LY :: IV : ?

The pattern followed is that  $S - F = 19 - 6 = 13$

and  $Y - L = 25 - 12 = 13$

Similarly,  $V - I = 22 - 9 = 13$

Thus,  $T - G = 20 - 7 = 13$

=> Ans - (A)

### Question 3

In the following question, select the related number group from the given alternatives.

19 : 367 :: ? : ?

- A 21 : 447
- B 22 : 491

C 29 : 850

D 31 : 963

**Answer: A**

**Explanation:**

Expression :  $19 : 367 :: ? : ?$

The pattern is  $n : n^2 + 6$

Eg =  $19 : 19^2 + 6 = 19 : 367$

Now, only the first option matches above criteria

$= 21^2 + 6 = 441 + 6 = 447$

=> Ans - (A)

**Question 4**

In the following question, select the odd word from the given alternatives.

A Sea

B Ocean

C Lake

D Marsh

**Answer: D**

**Explanation:**

Sea, ocean and lake are water bodies, but Marsh is a land near a water body.

=> Ans - (D)

## SSC CGL Previous Papers (DOWNLOAD PDF)

**Question 5**

In the following question, select the odd letter group from the given alternatives.

A AJ

B EN

C NW

D PW

**Answer: D**

**Explanation:**

(A) : A (+9 letters) = J

(B) : E (+9 letters) = N

(C) : N (+9 letters) = W

(D) : P (+7 letters) = W

=> Ans - (D)

**Question 6**

In the following question, select the odd number from the given alternatives.

- A 170
- B 290
- C 360
- D 530

**Answer: C**

**Explanation:**

Among the given numbers, only 360 is an even multiple of 10, hence it is the odd one out.

=> Ans - (C)

**Question 7**

Arrange the given words in the sequence in which they occur in the dictionary.

1. Effacers
2. Effacing
3. Effaceable
4. Effacements
5. Effacement

- A 34125
- B 35412
- C 43152
- D 43215

**Answer: B**

**Explanation:**

As per the dictionary,

= Effaceable -> Effacement -> Effacements -> Effacers -> Effacing

≡ 35412

=> Ans - (B)

## SSC CGL Tier-2 Previous Papers PDF

**Question 8**

A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

C11, V17, O23, ?

- A H30
- B H31
- C I29
- D I31

**Answer: B**

**Explanation:**

Expression : C11, V17, O23, ?

The numbers are alternate prime numbers, thus the second prime after 23 = 31 (before 29)

For the words,

C (+19 letters) = V (+19 letters) = O (+19 letters) = H

Thus, missing word = H31

=> Ans - (B)

#### Question 9

In the following question, select the missing number from the given series.

19, 26, 45, 71, 116, ?

A 166

B 172

C 184

D 187

Answer: D

#### Explanation:

The pattern is that the next number is the sum of previous 2.

$$19 + 26 = 45$$

$$26 + 45 = 71$$

$$45 + 71 = 116$$

$$71 + 116 = 187$$

=> Ans - (D)

#### Question 10

Abhinav travels 10 km north then turns left. Then he travels 6 km and turns right and cover another 7 km. He finally turns to right and travels another 6 km. How far (in km) is he from the point of starting his journey?

A 14

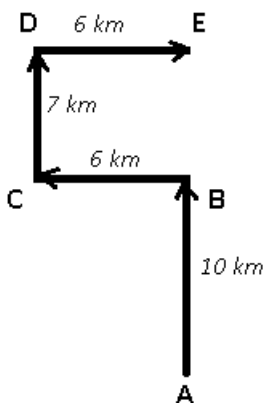
B 16

C 15

D 17

Answer: D

#### Explanation:



Let Abhinav's initial position be at A, he travels 10 km North and reaches B.

Then he turns left for 6 km and reaches C.

His final position is at E.

=>  $AE = 10 + 7 = 17$  km

=> Ans - (D)

## 200 SSC Mocks for just Rs. 249 - Enroll now

### Question 11

In the English alphabet, which letter is 13th from right end?

A L

B M

C N

D O

**Answer: C**

#### **Explanation:**

Total number of letters = 26

Position of letter from right end = 13th

=> Position from left end =  $(26+1) - 13 = 14$ th = N

=> Ans - (C)

### Question 12

In the following question, from the given alternative words, select the word which cannot be formed using the letters of the given word.

**HANDSOME**

A HATS

B HOME

C NAME

D SAND

**Answer: A**

#### **Explanation:**

The word HANDSOME does not contain any 'T', and thus the word 'Hats' cannot be formed.

=> Ans - (A)

### Question 13

In a certain code language, "ACCOUNT" is written as "DFFRXQW". How is "MATHS" written in that code language?

A PDWKV

B PKLKP

C PEWLU

D PWDVK

Answer: A

Explanation:

"ACCOUNT" is written as "DFFRXQW"

The pattern followed is :

A	C	C	O	U	N	T
(+3)	(+3)	(+3)	(+3)	(+3)	(+3)	(+3)
D	F	F	R	X	Q	W

Similarly, for MATHS :

M	A	T	H	S
(+3)	(+3)	(+3)	(+3)	(+3)
P	D	W	K	V

=> Ans - (A)

## SSC CGL Important Questions PDF

Question 14

If "-" means "divided by", "+" means "multiplied by", "÷" means "added to", "x" means "subtracted from", then

$$11 \div 6 - 2 + 5 \times 3 = ?$$

A 17

B 21

C 23

D 26

Answer: C

Explanation:

Expression :  $11 \div 6 - 2 + 5 \times 3 = ?$

$$\equiv 11 + 6 \div 2 \times 5 - 3$$

$$= 11 + 15 - 3 = 23$$

=> Ans - (C)

Question 15

If  $3 \# 6 * 9 = 45$  and  $9 \# 8 * 7 = 105$ , then what is the value of  $5 * 6 \# 3 = ?$

A 14

B 68

C 86

D 90

Answer: B

Explanation:

The pattern is that '#' is a concatenate operator and '\*' is treated as addition operator.

$$\text{Eg : } 3 \# 6 * 9 = 36 + 9 = 45$$

$$\text{and } 9 \# 8 * 7 = 98 + 7 = 105$$

$$\text{Similarly, } 5 * 6 \# 3 = 5 + 63 = \mathbf{68}$$

=> Ans - (B)

**Question 16**

In the following question. select the number which can be placed at the sign of question mark (?) from the given alternatives.

336	170	748
523	78	349
431	?	328

A 33

B 34

C 36

D 37

**Answer: C**

**Explanation:**

$$(7 * 4 * 8) - (3 * 3 * 6) = 224 - 54 = 170$$

$$(3 * 4 * 9) - (5 * 2 * 3) = 108 - 30 = 78$$

$$(3 * 2 * 8) - (4 * 3 * 1) = 48 - 12 = 36$$

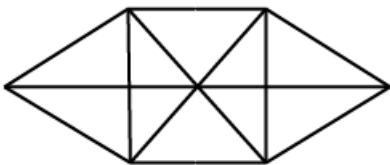
So, the missing number is 36.

Hence, option C is the correct answer.

**1500 + Free Must Solved SSC Questions (With Solutions)**

**Question 17**

How many triangles are there in the given figure ?



A 16

B 20

C 22

D 24

**Answer: C**



Question 18

In the following question below are given some statements followed by some conclusions. Taking the given statements to be true even if they seem to be at variance from commonly known facts, read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All bags are tables.
- II. No table is red.

Conclusions:

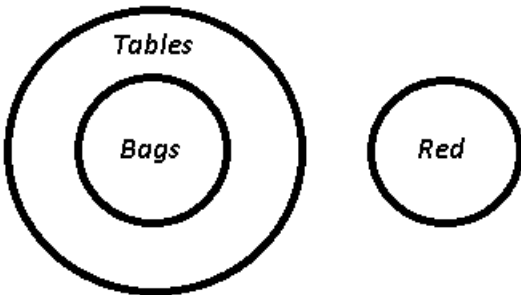
- I. Some bags are red.
- II. All bags are red.

- A Only conclusion (I) follows.
- B Only conclusion (II) follows.
- C Neither conclusion (I) nor conclusion (II) follows.
- D Both conclusions follow.

Answer: C

Explanation:

The venn diagram of the above statements is :



I. Some bags are red = false

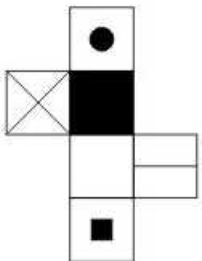
II. All bags are red = false

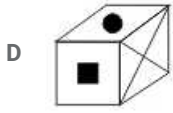
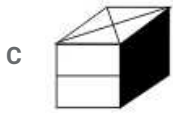
Thus, neither conclusion (I) nor conclusion (II) follows.

=> Ans - (C)

Question 19

From the given options. which figure can be formed by folding the figure given in the question?





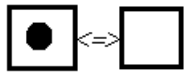
Answer: D

**Explanation:**

When we fold the given figure, the black side will face the side with small black square.



Also, the sides that will face each other are :



Thus, the last option is the only possibility.

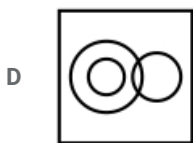
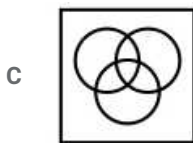
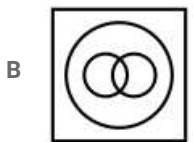
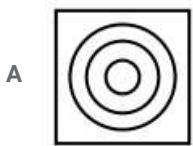
=> Ans - (D)

## General Science Notes for SSC CGL

**Question 20**

Identify the diagram that best represents the relationship among the given classes.

**Bull, Animal, Carnivorous**



Answer: D

**Explanation:**

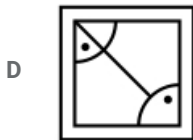
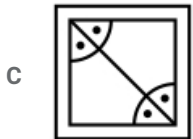
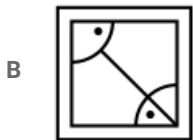
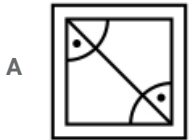
All bulls are animals, but bulls are not carnivorous.

Also, some carnivorous are animals, thus the last option is the best representation for above relationship.

=> Ans - (D)

**Question 21**

Which answer figure will complete the pattern in the question figure



Answer: A

**Explanation:**

When we complete the pattern in question figure, we get :

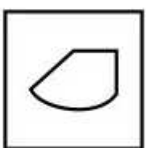


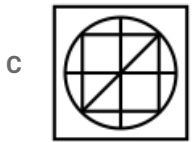
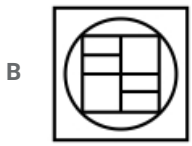
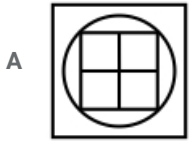
Thus, the first option matches the figure in blue colour.

=> Ans - (A)

**Question 22**

From the given answer select in one in which the question figure is hidden / embedded





Answer: C

Explanation:

The question figure is embedded in the following figure in blue colour.

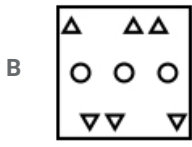
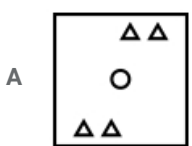
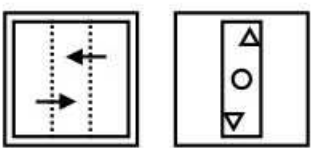


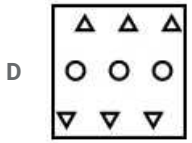
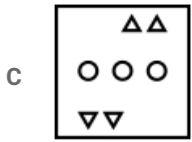
=> Ans - (C)

### Free SSC Study Material (18,000 Solved Questions)

Question 23

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.

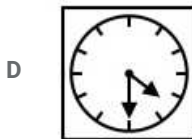
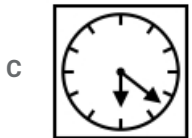
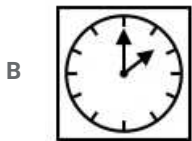
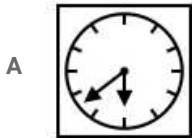
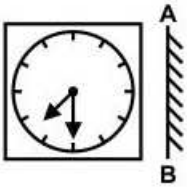




Answer: B

Question 24

If a mirror is placed on the line AB, then which of the answer figures is the right image of the given figure?



Answer: D

Explanation:

A vertical mirror is placed, so the position of the clock hands will change, i.e. one pointing at bottom left will now point at bottom right, and thus the first two options are eliminated.

Also, the minute hand will keep facing down, and thus the third option is not the mirror image.

=> Ans - (D)

Question 25

A word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as shown in the given two matrices. The columns and rows of Matrix-I are numbered from 0 to 4 and that of Matrix-II are numbered from 5 to 9. A letter from these matrices can be represented first by its row and next by its column, for example, 'P' can be represented by 02, 10, etc., and 'G' can be represented by 66, 98, etc. Similarly, you have to identify the set for the word "TRAIL".

Matrix - I

	0	1	2	3	4
0	I	T	P	R	U
1	P	R	U	I	T
2	T	I	R	U	P
3	R	U	T	P	I
4	U	P	I	T	R

Matrix - II

	5	6	7	8	9
5	G	A	L	H	S
6	H	G	S	A	L
7	A	L	G	S	H
8	S	H	A	L	G
9	L	S	H	G	A

- A 01, 03, 75, 00, 68
- B 14, 30, 68, 13, 58
- C 20, 44, 99, 21, 96
- D 43, 11, 56, 34, 88

Answer: D

Explanation:

- (A) : 01, 03, 75, 00, 68 = TRAIA
  - (B) : 14, 30, 68, 13, 58 = TRAIH
  - (C) : 20, 44, 99, 21, 96 = TRAIS
  - (D) : 43, 11, 56, 34, 88 = **TRAIL**
- => Ans - (D)

SSC Exam Free Videos (Youtube)

Mathematics

Instructions

For the following questions answer them individually

Question 26

A fraction becomes  $\frac{6}{5}$  when 5 is added to its numerator and becomes  $\frac{1}{2}$  when 4 is added to its denominator. What will be the value of the fraction?

- A  $\frac{8}{9}$
- B  $\frac{7}{10}$
- C  $\frac{7}{8}$
- D  $\frac{6}{11}$

Answer: B

Explanation:

Let the fraction be  $\frac{x}{y}$

When 5 is added to numerator, =>  $\frac{x+5}{y} = \frac{6}{5}$

$$\Rightarrow 5x + 25 = 6y \text{ -----(i)}$$

Similarly,  $\Rightarrow \frac{x}{y+4} = \frac{1}{2}$

$$\Rightarrow 2x = y + 4 \text{ -----(ii)}$$

Multiplying above equation by '6',  $\Rightarrow 6y = 12x - 24$

Substituting above value in equation (i), we get :

$$\Rightarrow 5x + 25 = 12x - 24$$

$$\Rightarrow 12x - 5x = 25 + 24 = 49$$

$$\Rightarrow x = \frac{49}{7} = 7$$

Substituting it in equation (ii),  $\Rightarrow y = 2(7) - 4 = 14 - 4 = 10$

$$\therefore \text{Fraction} = \frac{x}{y} = \frac{7}{10}$$

$\Rightarrow$  Ans - (B)

## SSC Free Preparation App

### Question 27

Amit can complete a work in 25 days and Punit can complete the same work in 20 days. Punit alone worked at it for 10 days and then left the work. In how many days will Amit alone complete the remaining work?

A  $11\frac{1}{2}$

B  $12\frac{1}{2}$

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

D  $14\frac{1}{2}$

**Answer:** B

#### Explanation:

Let total work to be done = 100 units

Amit can complete the work in 25 days,  $\Rightarrow$  Amit's efficiency =  $\frac{100}{25} = 4$  units/day

Similarly, Punit's efficiency =  $\frac{100}{20} = 5$  units/day

Work done by Punit alone in 10 days =  $5 \times 10 = 50$  units

$\Rightarrow$  Work left =  $100 - 50 = 50$  units

$\therefore$  Time taken by Amit alone to finish the remaining work =  $\frac{50}{4} = 12\frac{1}{2}$  days

$\Rightarrow$  Ans - (B)

### Question 28

The measure of the four successive angles of a quadrilateral are in the ratio 7 : 11 : 7 : 11. The quadrilateral is a \_\_\_\_\_.

A trapezium

B rectangle

C parallelogram

D square

**Answer:** C

**Explanation:**

Ratio of the four successive angles of a quadrilateral = 7 : 11 : 7 : 11

All the angles are not equal, thus it is neither a rectangle nor a square

But opposite angles are equal, thus the quadrilateral is a parallelogram.

=> Ans - (C)

**Question 29**

What is the discount percentage offered on a book having marked price Rs 2150 being sold at Rs 1892?

A 12

B 13

C 14

D 16

**Answer: A**

**Explanation:**

Marked price = Rs. 2150

Selling price = Rs. 1892

$$\Rightarrow \text{Discount \%} = \frac{(2150 - 1892)}{2150} \times 100$$

$$= \frac{516}{43} = 12\%$$

=> Ans - (A)

**Daily Free SSC Practice Set**

**Question 30**

Rs 60500 is divided among A, B and C such that A receives  $\frac{2}{9}$  as much as B and C together and B receives  $\frac{3}{7}$  of as much as A and C together. What is the share of C (in Rs)?

A 29850

B 30120

C 31350

D 37250

**Answer: C**

**Explanation:**

Let A, B and C receive Rs.  $a, b, c$  respectively

$$\text{Total amount} = a + b + c = 60500 \text{ -----(i)}$$

$$\text{According to ques, } \Rightarrow a = \frac{2}{9}(b + c)$$

$$\Rightarrow 9a = 2(60500 - a) \quad [\text{Using equation (i)}]$$

$$\Rightarrow 9a = 121000 - 2a$$

$$\Rightarrow 9a + 2a = 11a = 121000$$

$$\Rightarrow a = \frac{121000}{11} = \text{Rs. } 11000$$

$$\text{Similarly, } b = \frac{3}{7}(a + c)$$



$$\Rightarrow 7b = 3(60500 - b)$$

$$\Rightarrow 7b + 3b = 10b = 181500$$

$$\Rightarrow b = \text{Rs. } 18150$$

$$\therefore \text{C's share} = 60500 - 11000 - 18150 = \text{Rs. } 31350$$

$\Rightarrow$  Ans - (C)

### Question 31

The average age of a class of 6 girls is  $x$  years. Four new girls having ages  $x - 2$ ,  $x + 2$ ,  $x + 4$  and  $x + 6$  joins the class. What is the new average age (in years) of the class?

A  $x + 1$

B  $x + 2$

C  $2.5x$

D  $x + 2.5$

**Answer:** A

### Explanation:

The average age of a class of 6 girls =  $x$  years

$\Rightarrow$  Total age of 6 girls =  $6x$  years

Sum of ages of 4 new girls =  $(x - 2) + (x + 2) + (x + 4) + (x + 6) = (4x + 10)$  years

$\Rightarrow$  New average age of 10 girls =  $\frac{6x+4x+10}{10}$

$$= \frac{10(x+1)}{10} = x + 1 \text{ years}$$

$\Rightarrow$  Ans - (A)

### Question 32

A dealer sells two machines at Rs 12000 each. On one it gains 32% and on the other it loses 32%. What is its profit/loss percentage in the whole transaction?

A No gain and no loss

B 1% loss

C 18% profit

D 10.24% loss

**Answer:** D

### Explanation:

Selling price of each item = Rs. 12000

Profit % on 1st item = 32%

$$\Rightarrow \text{Cost price of 1st item} = 12000 \times \frac{100}{(100+32)} = \text{Rs. } 9090.90$$

$$\text{Similarly cost price of 2nd item} = 12000 \times \frac{100}{(100-32)} = \text{Rs. } 17647.06$$

$$\Rightarrow \text{Total cost price} = \text{Rs. } (9090.90 + 17647.06) = \text{Rs. } 26737.96$$

$$\text{and total selling price} = \text{Rs. } (12000 + 12000) = \text{Rs. } 24000$$

$$\therefore \text{Loss \%} = \frac{26737.96 - 24000}{26737.96} \times 100$$

$$= 10.24\%$$

=> Ans - (D)

## SSC CGL Free Online Coaching

### Question 33

How much water (in litres) must be added to 80 litres solution of milk and water containing 10% milk, so that it becomes a 5% milk solution?

- A 10
- B 20
- C 40
- D 80

**Answer:** D

#### Explanation:

Quantity of mixture = 80 litres

Quantity of milk =  $\frac{10}{100} \times 80 = 8$  litres

Let  $x$  litres of water is added

According to ques,

$$\Rightarrow \frac{5}{100}(x + 80) = 8$$

$$\Rightarrow x + 80 = 8 \times 20 = 160$$

$$\Rightarrow x = 160 - 80 = 80 \text{ litres}$$

=> Ans - (D)

### Question 34

A bus travels  $\frac{2}{5}$  of a total journey at its usual speed. The remaining distance was covered by bus at  $\frac{6}{7}$  of its usual speed. Due to slow speed it reaches its destination 50 minutes late. If the total distance is 200 kms, then what is the usual speed (in km/hr) of bus?

- A 24
- B 72
- C 56
- D 26.52

**Answer:** A

#### Explanation:

Let the usual speed of bus =  $7x$  km/hr

Total distance = 200 km

Distance travelled at usual speed =  $\frac{2}{5} \times 200 = 80$  km

and distance travelled at slow speed =  $200 - 80 = 120$  km

Slow speed =  $\frac{6}{7} \times 7x = 6x$  km/hr

According to ques,

$$\Rightarrow \frac{120}{6x} - \frac{120}{7x} = \frac{50}{60}$$

$$\Rightarrow \frac{20}{x} - \frac{120}{7x} = \frac{5}{6}$$

$$\Rightarrow \frac{20}{7x} = \frac{5}{6}$$

$$\Rightarrow x = \frac{20}{7} \times \frac{6}{5} = \frac{120}{35}$$

$$\therefore \text{Usual speed of bus} = 7 \times \frac{120}{35} = 24 \text{ km/hr}$$

$\Rightarrow$  Ans - (A)

### Question 35

For an amount, simple interest at the rate of interest of 12% per annum for 6 years is Rs 25920. What will be the compound interest (in Rs) on same amount at the rate of interest of 8% per annum compounding annually for 2 years?

A 4326.3

B 5563.4

C 5888.6

D 5990.4

Answer: D

### Explanation:

Let the principal amount = Rs.  $100x$

Rate of interest = 12% and time period = 6 years

$$\Rightarrow S.I. = \frac{P \times r \times t}{100}$$

$$\Rightarrow \frac{100 \times 12 \times 6}{100} = 25920$$

$$\Rightarrow 72x = 25920$$

$$\Rightarrow x = \frac{25920}{72} = 360$$

Thus, amount =  $100 \times 360 = \text{Rs. } 36000$

$\therefore$  Compound interest at the rate of interest of 8% per annum compounding annually for 2 years

$$= P \left[ \left( 1 + \frac{r}{100} \right)^t - 1 \right]$$

$$= 36000 \left[ \left( 1 + \frac{8}{100} \right)^2 - 1 \right]$$

$$= 36000 \left[ \left( \frac{27}{25} \right)^2 - 1 \right]$$

$$= 36000 \left( \frac{729 - 625}{625} \right)$$

$$= 57.6 \times 104 = \text{Rs. } 5990.4$$

$\Rightarrow$  Ans - (D)

## SSC CHSL Previous Question papers (download pdf)

### Question 36

If  $\alpha$  and  $\beta$  are roots of the equation  $3x^2 - 13x + 14 = 0$ , then what is the value of  $\binom{\alpha}{\beta} + \binom{\beta}{\alpha}$ ?

A 65/28

B 53/14

C 9

D 85/42

Answer: D

**Explanation:**

Equation :  $3x^2 - 13x + 14 = 0$  has roots =  $\alpha$  and  $\beta$

$$\text{Sum of roots} = \alpha + \beta = \frac{13}{3} \text{ -----(i)}$$

$$\text{Product of roots} = \alpha\beta = \frac{14}{3} \text{ -----(ii)}$$

To find :  $\left(\frac{\alpha}{\beta}\right) + \left(\frac{\beta}{\alpha}\right)$

$$= \frac{\alpha^2 + \beta^2}{\alpha\beta} = \frac{(\alpha + \beta)^2 - 2\alpha\beta}{\alpha\beta}$$

Substituting values from equations (i) and (ii),

$$= \left[ \left(\frac{13}{3}\right)^2 - 2\left(\frac{14}{3}\right) \right] \div \left(\frac{14}{3}\right)$$

$$= \left(\frac{169}{9} - \frac{28}{3}\right) \div \left(\frac{14}{3}\right)$$

$$= \left(\frac{85}{9}\right) \times \left(\frac{3}{14}\right)$$

$$= \frac{85}{42}$$

=> Ans - (D)

**Question 37**

If  $a + b + c = 9$  and  $ab + bc + ca = 18$ , then what is the value of  $a^3 + b^3 + c^3 - 3abc$  ?

A 189

B 243

C 361

D 486

**Answer: B**

**Explanation:**

$$\text{Given : } ab + bc + ca = 18 \text{ -----(i)}$$

$$\text{and } a + b + c = 9 \text{ -----(ii)}$$

Squaring both sides, we get :

$$\Rightarrow (a + b + c)^2 = (9)^2$$

$$\Rightarrow (a^2 + b^2 + c^2) + 2(ab + bc + ca) = 81$$

$$\Rightarrow a^2 + b^2 + c^2 + 2(18) = 81$$

$$\Rightarrow a^2 + b^2 + c^2 = 81 - 36 = 45 \text{ -----(iii)}$$

To find :  $a^3 + b^3 + c^3 - 3abc$

$$= (a + b + c)(a^2 + b^2 + c^2 - ab - bc - ca)$$

Substituting values from equations (i),(ii) and (iii),

$$= (9)(45 - 18)$$

$$= 9 \times 27 = 243$$

=> Ans - (B)

**Question 38**

If  $\left(\frac{x}{y}\right) + \left(\frac{y}{x}\right) = 1$ , then what is the value of  $x^3 + y^3$  ?

A -1

- B 0
- C 1
- D 3

Answer: B

Explanation:

Given :  $\frac{x}{y} + \frac{y}{x} = 1$

$$\Rightarrow \frac{x^2 + y^2}{xy} = 1$$

$$\Rightarrow x^2 + y^2 = xy \text{ -----(i)}$$

We know that,  $(x^3 + y^3) = (x + y)(x^2 + y^2 - xy)$

Substituting value from equation (i), we get :

$$\Rightarrow (x^3 + y^3) = (x + y)(xy - xy)$$

$$\Rightarrow (x^3 + y^3) = (x + y) \times 0 = 0$$

$\Rightarrow$  Ans - (B)

## Free SSC Study Material (18,000 Solved Questions)

Question 39

If  $5^x = 30^{-y} = 6^z$ , then what is the value of  $\frac{(xy+yz+zx)}{xyz}$  ?

- A 0
- B 1
- C 2
- D 3

Answer: A

Explanation:

Let  $5^x = 30^{-y} = 6^z = k$

$$\Rightarrow 5 = k^{\frac{1}{x}}, 30 = k^{\frac{-1}{y}} \text{ and } 6 = k^{\frac{1}{z}}$$

Also,  $30 = 5 \times 6$

$$\Rightarrow k^{\frac{-1}{y}} = k^{\frac{1}{x}} \times k^{\frac{1}{z}}$$

$$\Rightarrow k^{\frac{-1}{y}} = k^{\frac{1}{x} + \frac{1}{z}}$$

$$\Rightarrow \frac{-1}{y} = \frac{1}{x} + \frac{1}{z}$$

$$\Rightarrow \frac{1}{x} + \frac{1}{y} + \frac{1}{z} = 0$$

$$\Rightarrow \frac{yz + zx + xy}{xyz} = 0$$

$\Rightarrow$  Ans - (A)

Question 40

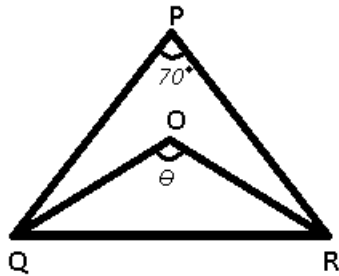
The internal bisectors of  $\angle Q$  and  $\angle R$  of triangle PQR meet at O. If  $\angle P = 70^\circ$ , then what is the measure of  $\angle QOR$  (in degrees)?

- A 110

- B 115
- C 125
- D 135

Answer: C

Explanation:



Given : O is the incentre of  $\triangle PQR$  and  $\angle P = 70^\circ$

To find :  $\angle QOR = \theta = ?$

Incentre of a triangle =  $90^\circ + \frac{1}{2} \times (\text{Angle opposite to it})$

$$\Rightarrow \theta = 90^\circ + \frac{70^\circ}{2}$$

$$\Rightarrow \theta = 90^\circ + 35^\circ$$

$$\Rightarrow \theta = 125^\circ$$

$\Rightarrow$  Ans - (C)

**Question 41**

If the areas of two similar triangle are in the ratio 5 : 7, then what is the ratio of the corresponding sides of these two triangles?

- A 5 : 7
- B 25 : 49
- C  $\sqrt{5} : \sqrt{7}$
- D 125 : 343

Answer: C

Explanation:

Ratio of areas of two similar triangles is equal to the ratio of square of the corresponding sides.

Let the ratio of corresponding sides =  $\frac{x}{y}$

$$\Rightarrow \frac{x^2}{y^2} = \frac{5}{7}$$

$$\Rightarrow \left(\frac{x}{y}\right)^2 = \frac{5}{7}$$

$$\Rightarrow \frac{x}{y} = \frac{\sqrt{5}}{\sqrt{7}}$$

$\Rightarrow$  Ans - (C)

**Latest Job Updates on Telegram - Join here**

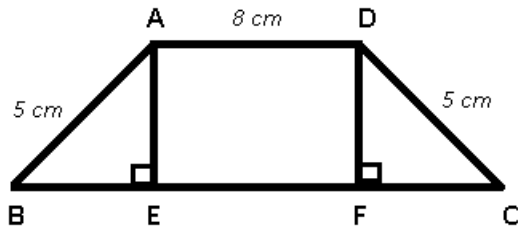
**Question 42**

ABCD is an isosceles trapezium such that  $AD \parallel BC$ ,  $AB = 5$  cm,  $AD = 8$  cm and  $BC = 14$  cm. What is the area ( $\text{in cm}^2$ ) of trapezium?

- A 36
- B 44
- C 88
- D 144

Answer: B

Explanation:



Given : ABCD is an isosceles trapezium and  $AB = 5$  cm,  $AD = 8$  cm and  $BC = 14$  cm

To find :  $ar(ABCD) = ?$

Solution : In an isosceles trapezium  $AB = CD$  and  $BE = CF$

Also,  $AD = EF = 8$  cm

$$\Rightarrow BE + CF = 14 - 8 = 6 \text{ cm}$$

$$\Rightarrow BE = CF = \frac{6}{2} = 3 \text{ cm}$$

In  $\triangle ABE$ ,

$$\Rightarrow (AE)^2 = (AB)^2 - (BE)^2$$

$$\Rightarrow (AE)^2 = (5)^2 - (3)^2$$

$$\Rightarrow (AE)^2 = 25 - 9 = 16$$

$$\Rightarrow AE = \sqrt{16} = 4 \text{ cm}$$

$$\therefore ar(ABCD) = \frac{1}{2} \times (AD + BC) \times (AE)$$

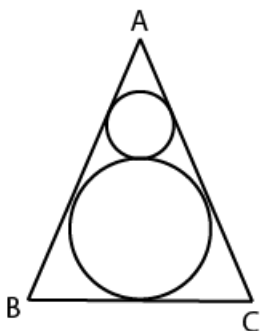
$$= \frac{1}{2} \times (8 + 14) \times 4$$

$$= 22 \times 2 = 44 \text{ cm}^2$$

$\Rightarrow$  Ans - (B)

**Question 43**

In the given figure, ABC is an equilateral triangle. If the area of bigger circle is  $1386 \text{ cm}^2$ . then what is the area ( $\text{in cm}^2$ ) of smaller circle?



- A 144

- B 154
- C 288
- D 462

Answer: B

Explanation:

Let 'a' be the side of the equilateral triangle then the radius of bigger circle =  $\frac{1}{3} \times \frac{\sqrt{3}a}{2} = \frac{a}{2\sqrt{3}}$

Also the radius of smaller circle =  $\frac{1}{3} \times \frac{\sqrt{3}a}{6} = \frac{a}{6\sqrt{3}}$

We can see that ratio of radius of smaller to larger circle is 1 : 3. Hence, the ratio of the area of smaller to larger circle = 1 : 9

Therefore, the area of the smaller circle =  $\frac{1386}{9} = 154 \text{ cm}^2$

Question 44

What is the simplified value of  $\left[ \frac{(\tan^2 \theta - \sin^2 \theta)}{(\tan^2 \theta \sin^2 \theta)} \right]$  ?

- A -1
- B 0
- C 1
- D 2

Answer: C

Explanation:

$$\left[ \frac{(\tan^2 \theta - \sin^2 \theta)}{(\tan^2 \theta \sin^2 \theta)} \right]$$

$$\left( \frac{\sin^2 \theta (\frac{1}{\cos^2 \theta} - 1)}{\tan^2 \theta \sin^2 \theta} = \frac{(1 - \cos^2 \theta)}{\tan^2 \theta \cos^2 \theta} \right)$$

$$\frac{\sin^2 \theta}{\sin^2 \theta} = 1$$

## SSC CGL Free Mock Test

Question 45

If  $\sec(3x - 20^\circ) = \operatorname{cosec}(3y + 20^\circ)$ , then what is the value of  $\tan(x + y)$ ?

- A 1
- B  $\sqrt{3}$
- C  $\frac{1}{\sqrt{3}}$
- D  $\frac{2}{\sqrt{3}}$

Answer: C

Explanation:

Given :  $\sec(3x - 20^\circ) = \operatorname{cosec}(3y + 20^\circ)$



$$\Rightarrow \sec(3x - 20^\circ) = \operatorname{cosec}[90^\circ - (-3y + 70^\circ)]$$

$$\therefore \operatorname{cosec}(90^\circ - \theta) = \sec\theta$$

$$\Rightarrow \sec(3x - 20^\circ) = \sec(-3y + 70^\circ)$$

$$\Rightarrow 3x - 20^\circ = -3y + 70^\circ$$

$$\Rightarrow 3x + 3y = 70 + 20 = 90^\circ$$

$$\Rightarrow x + y = \frac{90}{3} = 30^\circ \text{-----(i)}$$

$$\therefore \tan(x + y) = \tan(30^\circ) = \frac{1}{\sqrt{3}}$$

$\Rightarrow$  Ans - (C)

#### Question 46

If  $\cot A = \frac{n}{n+1}$  and  $\cot B = \frac{1}{2n+1}$ , then what is the value of  $\cot(A + B)$ ?

A -1

B 0

C 1

D 2

Answer: A

#### Explanation:

Given :  $\cot A = \frac{n}{n+1}$  and  $\cot B = \frac{1}{2n+1}$

To find :  $\cot(A + B)$

$$= \frac{\cot A \cot B - 1}{\cot A + \cot B}$$

$$= \left( \frac{n}{n+1} \times \frac{1}{2n+1} - 1 \right) \div \left( \frac{n}{n+1} + \frac{1}{2n+1} \right)$$

$$= \left( \frac{n}{(n+1)(2n+1)} - 1 \right) \div \left( \frac{n(2n+1) + 1(n+1)}{(n+1)(2n+1)} \right)$$

$$= \left( \frac{n - (n+1)(2n+1)}{(n+1)(2n+1)} \right) \div \left( \frac{2n^2 + n + n + 1}{(n+1)(2n+1)} \right)$$

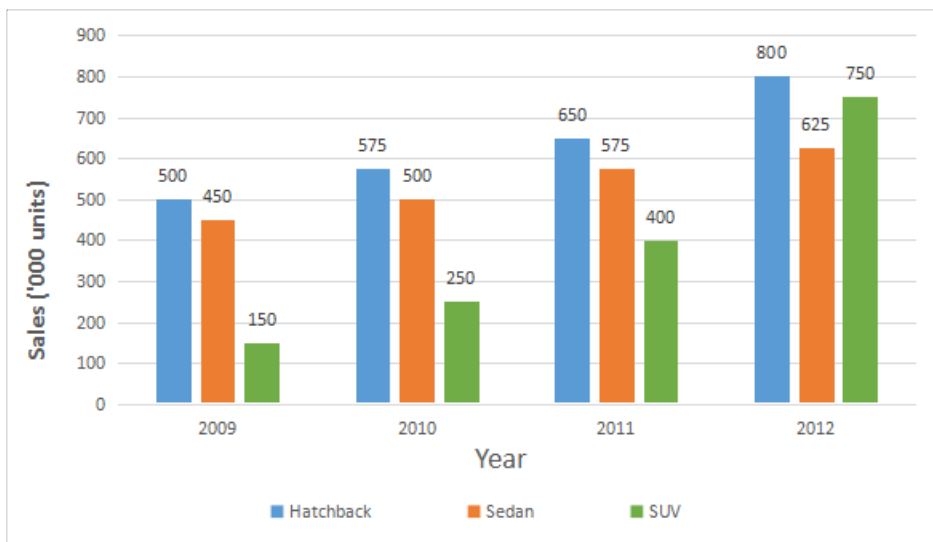
$$= \frac{n - (2n^2 + 3n + 1)}{(n+1)(2n+1)} \times \frac{(n+1)(2n+1)}{2n^2 + 2n + 1}$$

$$= \frac{-2n^2 - 2n - 1}{2n^2 + 2n + 1} = -1$$

$\Rightarrow$  Ans - (A)

#### Instructions

The bar chart given below shows the sales of 3 types of cars in the Indian automotive industry over 4 years. All the sales figures have been shown in terms of '000 units.



**Question 47**

Which of the following type of car has the highest increase in sales from 2009 to 2012?

- A Hatchback
- B Both SUV and Hatchback
- C SUV
- D Sedan

**Answer: C**

**Explanation:**

% increase in sales from 2009 to 2012 of :

$$\text{Hatchback : } \frac{(800-500)}{500} \times 100 = 60\%$$

$$\text{Sedan : } \frac{(625-450)}{450} \times 100 = 38.88\%$$

$$\text{SUV : } \frac{(750-150)}{150} \times 100 = 400\% \quad \text{[MAX]}$$

=> Ans - (C)

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

**Question 48**

What is the simple annual growth rate (in %) in the sales of SUV from 2009 to 2012?

- A 90
- B 400
- C 133.33
- D 150

**Answer: C**

**Explanation:**

Sales of SUV (in '000 units) in 2009 = 150

Sales of SUV (in '000 units) in 2012 = 750

$$\Rightarrow \text{Required growth rate} = \frac{(750-150)}{150} \times 100$$

$$= 4 \times 100 = 400\%$$

$$\text{Annual growth rate} = (400/3)\% = 133.33\%$$

$\Rightarrow$  Ans - (C)

**Question 49**

What is the respective ratio of total sales of Sedan and total sales of SUV over the period of 4 years ?

A 23 : 31

B 29 : 39

C 43 : 31

D 76 : 47

**Answer: C**

**Explanation:**

Total sales of Sedan (in '000 units) over the period of 4 years

$$= 450+500+575+625 = 2150$$

Total sales of SUV (in '000 units) over the period of 4 years

$$= 150+250+400+750 = 1550$$

$$\Rightarrow \text{Required ratio} = \frac{2150}{1550} = \frac{43}{31}$$

$\Rightarrow$  Ans - (C)

**Question 50**

If all the 3 categories increase by same rate in 2013 over 2012 as they did in 2012 over 2011, then what will be the total approximate sales (in '000 units) of all the 3 categories taken together in year 2013 ?

A 2152

B 2345

C 3069

D 3568

**Answer: C**

**Explanation:**

$$\text{Rate of increase of Hatchback from 2011 to 2012} = \frac{(800-650)}{650} \times 100 \approx 23\%$$

$$\Rightarrow \text{Sales of Hatchback in 2013 (in '000 units)} = \frac{(100+23)}{100} \times 800 = 984$$

$$\text{Similarly, rate of increase of Sedan from 2011 to 2012} = \frac{(625-575)}{575} \times 100 \approx 9\%$$

$$\Rightarrow \text{Sales of Sedan in 2013 (in '000 units)} = \frac{(100+9)}{100} \times 625 = 680$$

$$\text{Rate of increase of SUV from 2011 to 2012} = \frac{(750-400)}{400} \times 100 \approx 87.5\%$$

$$\Rightarrow \text{Sales of SUV in 2013 (in '000 units)} = \frac{(100+87.5)}{100} \times 750 = 1406$$

$\therefore$  Total approximate sales (in '000 units) of all the 3 categories taken together in year 2013

$$= 984 + 680 + 1406 = 3070 \approx 3069$$

$\Rightarrow$  Ans - (C)

# SSC CGL Tier-2 Previous Papers PDF

## General Awareness

### Instructions

For the following questions answer them individually

### Question 51

Which of the following rate is charged by banks to their most credit worthy customers?

- A Prime Lending Rate
- B Statutory Liquidity Rate
- C Bank Rate
- D Repo Rate

Answer: A

**200 SSC Mocks for just Rs. 249 - Enroll now**

### Question 52

Medium term loans are provided for a period of \_\_\_\_.

- A 1 year to 2 years
- B 15 months to 3 years
- C 15 months to 4 years
- D 1 year to 3 years

Answer: D

### Question 53

Which of the following is a feature of federal Government?

- A Supremacy of Parliament
- B Supremacy of Judiciary
- C Division of powers between federal and state Government
- D Single citizenship

Answer: C

### Question 54

Under which article, President of India can proclaim financial emergency?

- A Article 32
- B Article 349
- C Article 360

D Article 355

Answer: C

## SSC CGL Important Questions PDF

Question 55

Who was the founder of the Ghadar Party?

A Basant Kumar Biswas

B Sohan Singh Bhakna

C Ram Prasad Bismil

D Bhagat Singh

Answer: B

Question 56

In which year (in AD) was the East India Company established?

A 1664

B 1632

C 1600

D 1608

Answer: C

Question 57

Himalayan mountain range falls under which type of mountains?

A Block Mountain

B Residual Mountain

C Accumulated Mountain

D Fold Mountain

Answer: D

## 1500 + Free Must Solved SSC Questions (With Solutions)

Question 58

'Norwesters' are thunder storms which are prominent in \_\_\_\_.

A India and Bhutan

B Bhutan and Nepal

C India and Bangladesh

D Bangladesh and Myanmar

Answer: C

**Question 59**

UV rays coming from Sun, majorly causes which cancer?

- A Lungs cancer
- B Liver cancer
- C Mouth cancer
- D Skin cancer

Answer: D

**Question 60**

Which of the following is the largest mammal?

- A Whale
- B Rhinoceros
- C Elephant
- D Human

Answer: A

## General Science Notes for SSC CGL

**Question 61**

What is the full form of RNA?

- A Ribonucleic Acid
- B Ribonitric Acid
- C Ribonutrient Acid
- D Reverse Nucleic Acid

Answer: A

**Question 62**

At which of the following place, weight of an object is maximum?

- A At poles
- B At equator
- C At tropic of Capricorn
- D At tropic of cancer

Answer: A

**Question 63**

**What is the SI unit of temperature?**

- A Kelvin
- B Joule
- C Celsius
- D Fahrenheit

**Answer: A**

**Free SSC Study Material (18,000 Solved Questions)**

**Question 64**

**Netscape Navigator is a \_\_\_\_.**

- A graphical user interface
- B programming language
- C web browser
- D processor

**Answer: C**

**Question 65**

**What is nature of pH of Milk?**

- A Slightly Acidic
- B Slightly Basic
- C Highly Acidic
- D Highly Basic

**Answer: A**

**Question 66**

**Which among the following is not an example of emulsion?**

- A Chocolate-Milk
- B Butter
- C Whipped Cream
- D Curd

**Answer: D**

**SSC Exam Free Videos (Youtube)**

**Question 67**

Kyoto Protocol's (an international treaty to reduce greenhouse gas emissions) first meeting was held at which country?

- A USA
- B Germany
- C Japan
- D Switzerland

**Answer: C**

**Question 68**

'Lucky Grahak Yojana' and 'Digi Dhan Vyapar Yojana' to give cash awards to the customers and merchants was launched by which government body?

- A National Institution for Transforming India
- B National Payments Corporation of India
- C Financial Stability and Development Council
- D Reserve Bank of India

**Answer: A**

**Question 69**

Who among the following devised the technique IVF (In vitro Fertilization)?

- A Sir Frank Whittle
- B Robert Edwards
- C Edward Jenner
- D Dr. Martin Cooper

**Answer: B**

**SSC Free Preparation App**

**Question 70**

'Wimbledon' is a place associated with which sport?

- A Lawn tennis
- B Badminton
- C Hockey
- D Cricket

**Answer: A**



Question 71

Match the following.

**Artist**

1. Yamini Krishna Murthy
2. M.S. Subbulakshmi
3. Vishnu Diganbar Paluskar
4. Pt. ShivKumar Sharma

**Art**

- a. Vocalist
- b. Musician
- c. Bharatanatyam
- d. Santoor

- A 1-c, 2-a, 3-b, 4-d
- B 1-b, 2-a, 3-d, 4-c
- C 1-d, 2-c, 3-b, 4-a
- D 1-b, 2-c, 3-a, 4-d

**Answer: A**

Question 72

Who is the recipient of Arjuna Award 2016 in the field of athletics?

- A Vikas Gowda
- B Lalita Babar
- C Neeraj Chopra
- D Seema Punia

**Answer: B**

**Daily Free SSC Practice Set**

Question 73

Six Machine (I Don't Like Cricket ... I Love It)' is an autobiography of which famous batsman?

- A Virat Kohli
- B AB De Velliers
- C Chris Gayle
- D Tillakaratne Dilshan

**Answer: C**

Question 74

Which country is headed towards a confrontation over Gibraltar with Spain?

- A France
- B Morocco
- C Germany

D United Kingdom

Answer: D

Question 75

Which country has banned 'Facebook' ?

A China

B Bhutan

C Nepal

D Pakistan

Answer: A

## SSC CGL Free Online Coaching

### English

#### Instructions

For the following questions answer them individually

Question 76

In the following question, some part of the sentence may have errors. Find out which part of the sentence has an error and select the appropriate option. If a sentence is free from error, select 'No error'.

I was shocked to hear (a)/ that her husband (b)/ died of an accident. (c)/ No Error (d)

A I was shocked to hear

B that her husband

C died of an accident

D No Error

Answer: C

## SSC CHSL Previous Question papers (download pdf)

Question 77

In the following question, some part of the sentence may have errors. Find out which part of the sentence has an error and select the appropriate option. If a sentence is free from error, select 'No error'.

The reason for (a)/ his failure is because (b)/ he didn't study at all. (c)/ No Error (d)

A The reason for

B his failure is because

C he didn't study at all

D No Error

Answer: B

**Question 78**

In the following question, the sentence given with blank to be filled in with an appropriate word. Select the correct alternative out of the four and indicate it by selecting the appropriate option.

Virat Kohli added another feather \_\_\_\_\_ his cap by his wonderful performance in the one day match.

- A in
- B to
- C into
- D on

**Answer: B**

**Question 79**

In the following question, the sentence given with blank to be filled in with an appropriate word. Select the correct alternative out of the four and indicate it by selecting the appropriate option.

Only when \_\_\_\_\_ failed, the army resorted to force.

- A efforts
- B arrests
- C persuasions
- D manipulations

**Answer: C**

**Free SSC Study Material (18,000 Solved Questions)**

**Question 80**

In the following question, out of the four alternatives, select the word similar in meaning to the word given.

**Pernicious**

- A Beneficial
- B Dangerous
- C Innocuous
- D Advantageous

**Answer: B**

**Question 81**

In the following question, out of the four alternatives, select the word similar in meaning to the word given.

**Stringent**

- A Annoying
- B Revengeful
- C Incidental

D Rigorous

Answer: D

**Question 82**

In the following question, out of the four alternatives, select the word opposite in meaning to the word given.

**Vexatious**

A Calamitous

B Treachery

C Soothing

D Pliable

Answer: C

**Latest Job Updates on Telegram - Join here**

**Question 83**

In the following question, out of the four alternatives, select the word opposite in meaning to the word given.

**Burgeon**

A Bolster

B Shivel

C Mount

D Amplify

Answer: B

**Question 84**

In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/Phrase.

**Live from hand to mouth**

A Filthy rich people

B To be dependent on others

C To have enough money to live on and nothing extra

D Living in miserable conditions.

Answer: C

**Question 85**

In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/Phrase.

**To face the music**

A To bear the consequences

B To disparage someone

- C To be hard of hearing
- D To enjoy a musical concert

Answer: A

## SSC CGL Free Mock Test

### Question 86

Improve the bracketed part of the sentence.

He thanked me for what I (have done) for his wife.

- A had done
- B had been done
- C have been done
- D No improvement

Answer: A

### Question 87

Improve the bracketed part of the sentence.

(Hardly nothing) was offered to the victims of the earthquake.

- A Hardly something
- B Hardly anything
- C Hardly little
- D No improvement

Answer: B

### Question 88

In the following question, out of the four alternatives, select the alternative which is the best substitute of the phrase.

Killing of one's own child

- A Foeticide
- B Filicide
- C Infanticide
- D Lupicide

Answer: B

## SSC CGL Previous Papers (DOWNLOAD PDF)

### Question 89

In the following question, out of the four alternatives, select the alternative which is the best substitute of the phrase.

A lover of work

- A Oenophile
- B Technophile
- C Romanophile
- D Ergophile

**Answer: D**

**Question 90**

In the following question, four words are given out of which one word is incorrectly spelt. Find the incorrectly spelt word.

- A Impression
- B Personnal
- C Terrorism
- D Illiterate

**Answer: B**

**Question 91**

In the following question, four words are given out of which one word is incorrectly spelt. Find the incorrectly spelt word.

- A Stupefaction
- B Preferential
- C Surveillance
- D Detrimental

**Answer: C**

## SSC CGL Tier-2 Previous Papers PDF

**Question 92**

The question below consists of a set of labelled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.

**P:** It has been the handmaid of the ruling class.

**Q:** Therefore, ever since the dawn of civilization, persons in power have always tried to supervise or control education.

**R:** Education is an instrument which imparts knowledge and therefore, indirectly controls power.

**S:** It is an old saying that knowledge is power.

- A SQPR
- B PRQS
- C SRQP
- D PSQR

**Answer: C**

**Question 93**

The question below consists of a set of labelled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.

P: This is despite the fact that there is a rampant migration of rural families to urban centres.

Q: Generally the gains of being a unit of the urban population are less than the disadvantages and risks that are inbuilt in the urban life.

R: Rural population still dominates the urban population as far as the number is considered.

S: India is a country of villages.

- A QRSP
- B RPQS
- C SRQP
- D QPRS

**Answer: C**

**Question 94**

In the following question, a sentence has been given in Active/Passive voice. Out of four alternatives suggested, select the one which best expresses the same sentence in Passive/Active voice.

The residents celebrated Diwali.

- A Celebration of Diwali was done by the residents.
- B Diwali has been celebrated by the residents.
- C Diwali was celebrated by the residents.
- D Diwali is celebrated by the residents.

**Answer: C**

**200 SSC Mocks for just Rs. 249 - Enroll now**

**Question 95**

In the following question, a sentence has been given in Direct/Indirect speech. Out of the four alternatives suggested, select the one which best expresses the same sentence in Indirect/Direct speech.

The foreman said to his workers "I cannot pay you higher wages."

- A The foreman warned his workers that he cannot pay them higher wages.
- B The foreman told his workers that he could not pay them higher wages.
- C The foreman told his workers that they could not be paid higher wages.
- D The foreman forbid his workers to pay higher wages.

**Answer: B**

**Instructions**

In the following passage some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.

It is not \_\_ (1) \_\_ to ignore all allegations of booth capturing and rigging as murmurs of \_\_ (2) \_\_ losers. \_\_ (3) \_\_ have come to light of intimidation of whole villages and communities to make them vote for a particular candidate or party. At times election officials have

been \_\_(4)\_\_ by unscrupulous politicians into turning a blind eye to \_\_(5)\_\_ practices.

**Question 96**

(1)

- A realistic
- B reliable
- C required
- D essential

**Answer: A**

**Question 97**

(2)

- A rational
- B disgruntled
- C huge
- D idealist

**Answer: B**

**Question 98**

(3)

- A instances
- B sources
- C reasons
- D Ideas

**Answer: A**

**Question 99**

(4)

- A decided
- B safeguarded
- C rejuvenated
- D threatened

**Answer: D**

**Question 100**

(5)

**SSC CGL Important Questions PDF**



A significant

B rare

C unjust

D usual

Answer: C

**1500 + Free Must Solved SSC Questions (With Solutions)**

**SSC CGL Free Mock Test**

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

**SSC CGL Tier-2 Previous Papers PDF**

**200 SSC Mocks for just Rs. 249 - Enroll now**

**SSC CGL Important Questions PDF**

**1500 + Free Must Solved SSC Questions (With Solutions)**

**General Science Notes for SSC CGL**

**Free SSC Study Material (18,000 Solved Questions)**

**SSC Exam Free Videos (Youtube)**

**SSC Free Preparation App**

**Daily Free SSC Practice Set**

**SSC CGL Free Online Coaching**

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

**Free SSC Study Material (18,000 Solved Questions)**

**Latest Job Updates on Telegram - Join here**

