SSC GD Constable Previous Year Solved Paper (6th March 2019) Shift 3

gradeup

Instructions

For the following questions answer them individually

Question 1

The statements below are followed by conclusions labeled I, II and III. 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:
Some women are weaks.
Some weaks are female.
All female are iron.
All iron are gold.

Conclusions:
I. Some weaks are iron.
II. Some gold are weaks.
III. Some women are female.

A All I, II and III follow

B Only II and III follow

C Only I and III follow

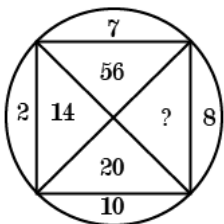**D** Only I and II follow

Answer: D

Question 2

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

A 125

B 75

C 729

D 1331

Answer: B

Question 3

Find the missing number from the below options.

A 80

B 70

C   140

D   77

    Answer: A

Question 4

Select the correct option that will fill in the blank and complete the series.
21, 43, 85, 171, 341, ...

A   683

B   675

C   684

D   680

    Answer: A

Question 5

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

A   Robbery

B   Snobbery

C   Larceny

D   Burglary

    Answer: B

Question 6

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

Question Figure:

A

B

C

D

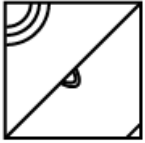**Answer:** D

Question 7

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

A YZBE

B DEGI

C JKNQ

D QRTW

Answer: C

Question 8

Select the related word pair from the given alternatives.
Afghanistan : Kabul :: .... : ....

A Iran : Dublin

B Nepal : Monaco

C Pakistan : Islam Nagar

D China : Beijing

Answer: D

Question 9

Find the missing analogous numbers pair :
1000 : 121 :: ?

A 64 : 8

B 125 : 36

C 27 : 64

D 343 : 81

Answer: B

Question 10

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

Question Figure:

A

B

C

D

Answer: B

Question 11

Select the related word pair from the given alternatives.
Month : Year :: .... : ....

A   Litre : Liquid

B   Speed : Vehicle

C   Time : Distance

D   Minute : Hour

Answer: D

Question 12

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:
Some teaspoons are glasses.
All teddies are teaspoons.
Conclusions:
I. Some teddies are glasses.
II. Some glasses are teddies.

A   Either I or II follows

B   Only conclusion II follows

C   Only conclusion I follows

D   Neither I nor II follows

  Answer: D

Question 13

Select the option that is related to the third term in the same way as the second term is related to the first term.
GPLS : 54 :: WGSK : ....

A   70

B   60

C   65

D   53

  Answer: B

Question 14

In a certain code, NAP is coded as MZO,then how is SNEEZE coded in the same way as:
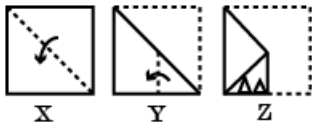
A   RQDFYG

B   RMDDYD

C   RMDFYD

D   RNDDYD

  Answer: B

Question 15

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

Question Figure:

X   Y   Z

A

B

C

D

Answer: D

Question 16

Select the correct combination of mathematical signs to replace '*' signs and to balance the given equation:
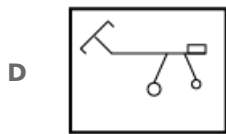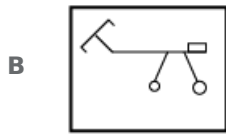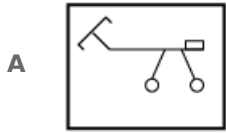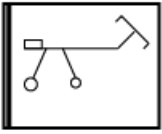54 * 6 * 5 * 14

A $+ \div =$

B $= \times +$

C $- = \times$

D $\div + =$

Answer: D

Question 17

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

Question Figure:

A

B

C

D

Answer: B

Question 18

Ina class of 35 children, Ameya's rank is sixth from the top. Annie is seven ranks below Ameya. What is Annie's rank from the bottom?

A   22

B   20

C   23

D   19

Answer: C

Question 19

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

$$\frac{3}{2} \quad \frac{5}{2} \quad \frac{7}{2} \quad \frac{9}{2} \quad \frac{11}{2} \quad ?$$

A $\frac{12}{2}$

B $\frac{17}{2}$

C $\frac{13}{2}$

D $\begin{smallmatrix}10\\2\end{smallmatrix}$

    Answer: C

Question 20
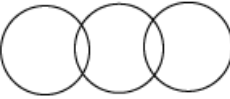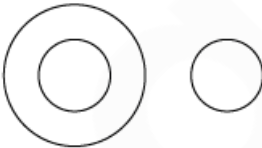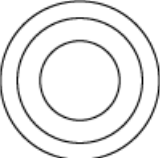
Six kids are sitting in two rows facing north. Their names are Fuji, Ukain, Yam and Krish, Charlie. Mac. Fuji and Mac are sitting diagonally opposite. Ukain is in the top row andto the immediate right of Fuji. Krish is secondto theleft of Mac while Yam and Krish are not in the same row.
Who is sitting diagonally opposite to Yam?

A   Charlie

B   Krish

C   Ukain

D   Mac

    Answer: B

Question 21

Select the Venn diagram that best illustrates the relationship between the three given classes.
Clothes, T-shirt, Trousers

A

B

C

D

    Answer: A

Question 22

Select the correct option that will fill in the blank and complete the series.
FKP, GMQ, HOR, ?

A IQS

B   IRT

C   JNK

D   JYI

   Answer: A

Question 23

If NAMAN is written as 12321 and VINESH as 671489, how will NIMESH be written?

A   174583

B   173486

C   167893

D   173489

   Answer: D

Question 24

Eight people A, B, C, D, E, F, G and H are sitting around a circular table. A and B are facing towardsthe center while the other six people are facing opposite the center. A is sitting second to the right of H.B sits third to the left of A. D sits second to the right of G. G is neither immediate neighbour of B nor A. E and F are immediate neighbours and are facing outside.
What is the position of C with respect to D?

A   Third to the right

B   Fourth to the left

C   Fourth to the right

D   Third to the left

   Answer: D

Question 25

Choose the option which comes next in the given figure series.
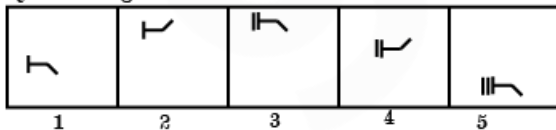
C

D

Answer: D

General knowledge

Instructions
For the following questions answer them individually

Question 26

Which hormone is secreted by the pituitary gland?

A Adrenaline

B Growth hormone

C Insulin

D Thyroxin

Answer: B

Question 27

Most classical dances of India combine three main facets namely, "Bhava", "Raga" and " .....

A Svasara

B Tala

C Sopana

D Mala

Answer: B

Question 28

National Youth Day is celebrated on the birthday of:

A Swami Vivekananda

B Swami Abhedananda

C Swami Ashokananda

D Swami Rajesgwaranand Maharaj

Answer: A

Question 29

Which of the following reasons for why construction of huge dams is opposed?

A   They are not cost effective

B   No support in producing hydroelectricity

C   Lack of manual labour

D   Large scale displacement of peasants and tribals

    Answer: D

Question 30

Who has been Honoured with Ashoka Chakra at the 69th Republic Day 2018?

A   Hangpan Dada

B   Mukund Varadarajan

C   Mohan Goswami

D   Jyoti Prakash Nirala

    Answer: D

Question 31

How many members were there in the Constituent Assembly that wrote the Indian Constitution?

A   199

B   299

C   298

D   198

    Answer: B

Question 32

Which of the following policy falls under right to work?

A   Mahatma Gandhi National Rural Employment Guarantee Act

B   Ayushman Bharat

C   Pradhan Mantri Ujjwal Yojna

D   Saubhagya Scheme

    Answer: A

Question 33

Which of the following sea ports declined after the emergence of East India Company?

A Calcutta

B Bombay

C Vishakapatnam

D Surat

   Answer: D

Question 34

Which type of farming is practiced in areas of high population pressure on land?

A Extensive subsistence farming

B Commercial farming

C Primitive subsistence farming

D Intensive subsistence farming

   Answer: D

Question 35

The festival associated with the worship of the sun, rivers and ponds is:

A Makar Sankranti

B Chhath

C Diwali

D Teej

   Answer: B

Question 36

The major economic attribute for comparing countries is their:

A income

B human development index

C population

D mortality rate

   Answer: A

Question 37

On which river is the Bhakra Nangal Dam situated?

A   Sutlej

B   Ravi

C   Jhelum

D   Chenab

   Answer: A

Question 38

Detention of political prisoners without trial for two years wasa feature of:

A   Rowlatt Act

B   East India Stock Dividend Redemption Act

C   British India Regulating Act

D   Governmentof India Act

   Answer: A

Question 39

Mushrooms and other micro organisms feed on dead plant and animal tissues and convert them into ....

A   Sod

B   Peat

C   Clod

D   Humus

   Answer: D

Question 40

Which of the following Indian artists has been awarded the Lifetime Achievement Grammy Award?

A   Zakir Hussain

B   A.R Rahman

C   Ravi Shankar

D   Lata Mangeshkar

   Answer: C

Question 41

Who setup the first iron and steel works in India in 1912 at Jamshedpur?

A   R. J. Tata

B   R. D. Tata

C   D. J. Tata

D   J. N. Tata

   Answer: D

Question 42

Which Indian state has made solar plants mandatory for housing societies, industries and other specified categories of buildings?

A   Manipur

B   Himachal Pradesh

C   Nagaland

D   Haryana

   Answer: D

Question 43

In which year was the Prime Minister Rozgar Yojana (PMRY) scheme launched?

A   1993

B   1995

C   1992

D   1994

   Answer: A

Question 44

Who is the fastest Asian to traverse the globe riding a bicycle?

A   Vedangi Kulkarni

B   Rameshwori Devi

C   Mayuri Lute

D   E Chaoba Devi

   Answer: A

Question 45

Which Indian cultural site is NOT included in the World Heritage List?

A   Humayun's Tomb

B Red Fort Complex

C Qutub Minar

D Jama Masjid

Answer: D

Question 46

Which gas is flushed in a bag of chips to prevent the chips from getting oxidized?

A Oxygen

B Nitrogen

C Hydrogen

D Helium

Answer: B

Question 47

Dhop is a seasonal game played in:

A Meghalaya

B Nagaland

C Maharashtra

D Assam

Answer: D

Question 48

Who was the founder chairperson of Central Social Welfare Board?

A G. Durgabai Deshmukh

B Aruna Asaf Ali

C Annie Besant

D Sarojini Naidu

Answer: A

Question 49

Which of the following High Courts has the largest numberof seats?

A Mumbai High Court

B Kolkota High Court

C Allahabad High Court

D Guwahati High Court

Answer: D

Question 50

Twinkling of stars is due to:

A atmospheric reflection

B scattering of light

C internal reflection

D atmospheric refraction

Answer: D

Quant

Instructions

For the following questions answer them individually

Question 51

The average age of 3 persons is 30 years.If their ages are in the ratio of 3:5:7 respectively, then the age ofthe eldest person is:

A 25 Years

B 42 Years

C 28 Years

D 21 Years

Answer: B

Question 52

The L.C.M. of two different numbers are 30. Which of the following cannot be their H.C.F.?

A 12

B 15

C 6

D 10

Answer: A

Question 53

DIRECTIONS: What should come in place of question mark (?) in the following questions?
1072 + [{8240 + (-9213)} - {(2863 - (4329 - 2143)}] = ?

A 578

B -576

C 576

D -578

    Answer: D

Question 54

On a certain sum, rate of interest per annum for the first two years is 4%. The rate of interest for next four years is 6% and for the next three years is 8%. If total simple interest earned at the end of 9 years is ₹ 1120, then the sum is:

A ₹2240

B ₹1600

C ₹1800

D ₹2000

    Answer: D

Question 55

Sales of books from four shops (B1, B2, B3, B4) in thousands are given as below. Study the graph and answer the following questions.
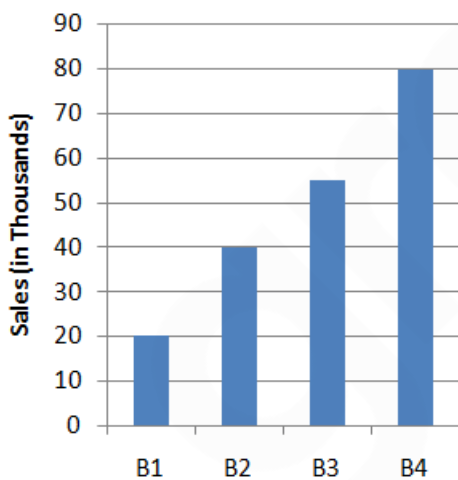
If each shop can increases the sales of books by 10%,then the total number of books(in thousands) sold by all the shop are:

A 215.5

B 214.5

C 240.0

D 228.0

    Answer: B

Question 56

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

A $\frac{1}{20}$

B $\frac{1}{10}$

C $\frac{1}{2}$

D $\frac{1}{100}$

  Answer: D

Question 57

In acolony 5 families have 1 child, 7 families have 2 children, 8 families have 3 children and 3 families have 4 children.
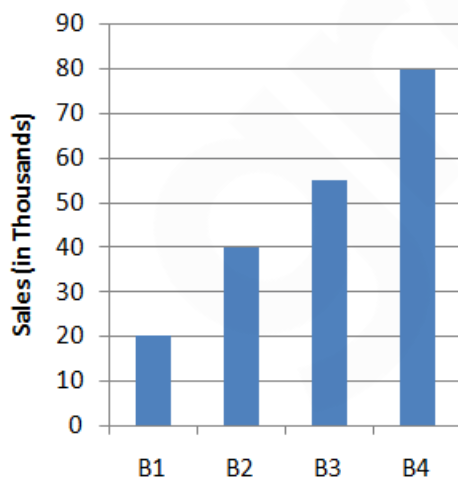What is the mode of the number of children.

A 4

B 8

C 5

D 3

  Answer: D

Question 58

Sales of books from four shops (B1, B2, B3, B4) in thousands are given as below. Study the graph and answer the following questions.

The number of shop in which sales of books are below the average level is:

A 2

B 4

C 1

D 3

Answer: A

Question 59

What should come in place of question mark (?) in the following questions?

$? = (45 \times 11) \div 3$

A 162

B 165

C 144

D 235

Answer: B

Question 60

If $x : y = 2 : 3$ then the value of $\frac{3x+2y}{9x+5y}$ will be:
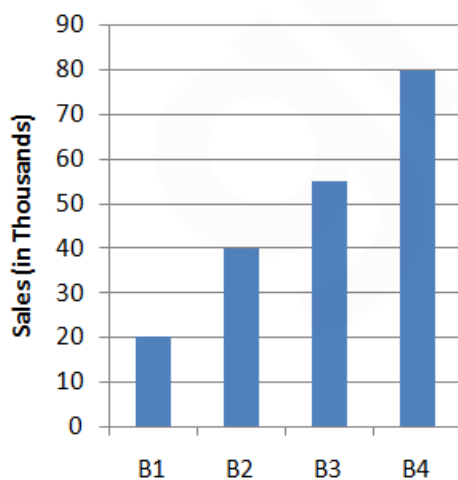
A $\frac{4}{11}$

B $\frac{11}{2}$

C $\frac{1}{2}$

D $\frac{5}{14}$

Answer: A

Question 61

Sales of books from four shops (B1, B2, B3, B4) in thousands are given as below. Study the graph and answer the following questions.

The average sales of book from shop B1, B2 and B4 is closest to:

A 43633

B 48333

C 46666

D 46333

  Answer: C

Question 62

The income of A and are in the ratio 5: 3. The expenses of A, B and C arein the ratio of 8: 5: 2. If C spends 2000 and B saves ₹ 700, then A saves:

A ₹1000

B ₹1500

C ₹500

D ₹250

  Answer: B

Question 63

A dealer buys goods at 10% discounton its list price and sells 10% above the list price. His profit percent is:

A 20%

B $22\frac{2}{9}\%$

C $11\frac{11}{9}\%$

D 10%

  Answer: B

Question 64

The area of an equilateral triangle is $16\sqrt{3}$ sq cm. What is its perimeter?

A 16 cm

B 12 cm

C 24 cm

D 32 cm

  Answer: C

Question 65

Rekha sells a DVD player to Lizaat a profit of 15% and Lizasells it Megha at a profit of 25%. If Megha pays ₹ 2875 for it, then what wasthe cost price for Rekha.

A ₹1800

B ₹2000

C ₹1500

D ₹1900

Answer: B

Question 66

If the curved surface area of a sphere increased by 44%, then by what percentage would its volume increase?

A 20%

B 44%

C Cannot be determined

D 72.8%

Answer: D

Question 67

A customer is given a discount of $2\frac{1}{2}$ % on the marked price of an item. He purchased it in ₹ 39. Marked price of the item is:

A ₹36.5

B ₹42

C ₹40

D ₹41.5

Answer: C

Question 68

A Train of 300 m length passes a pole in 15 second. What is the speed of the Train?

A 72 km/hr

B 75 km/hr

C 65 km/hr

D 60 km/hr

Answer: A

Question 69

Smith travels along four sides of a square at speeds of 10, 12, 15 and 20 km/hr. The average speed of the Smith is:

A $13\frac{1}{3}$ km/hr

B $12\frac{1}{2}$ km/hr

C $14\frac{1}{4}$ km/hr

D 10 km/hr

   Answer: A

Question 70

What will be the cost of fencing a circular garden of radius 35 m at the rate of ₹16 per meter?(Take$\pi = \frac{22}{7}$)

A ₹3520

B ₹3240

C ₹2850

D ₹3160

   Answer: A

Question 71

A solution of milk and water contains milk and water in the ratio of 3 : 2. Another soution of milk and water contains milk and waterin the ratio of 2 : 1. Forty litres of the first solution is mixed with 30 litre of the second solution. The ratio of milk and water in the resultant solution is:

A 22:13

B 13:22

C 6:5

D 5:6

   Answer: A

Question 72

Had been one menless, then the number of days required to do a piece of work would have been one more. If the number of Man. Days required to complete the work is 56, how many workers were there?

A 14

B 9

C 6

D 8

   Answer: D

Question 73

A certain sum becomes ₹ 650 at the end of one year and ₹ 676 at the end of second year. The at compound interest sum is:

A 560

B 625

C 600

D 540

   Answer: B

Question 74

The average temperature on Friday, Saturday and Sunday was $26°$ and on saturaday, Sunday and Monday it was $24°$. If on Monday it was exactly $25°$. Then what was the temperature on Friday.

A $33°$

B $32°$

C $30°$

D $31°$

   Answer: D

Question 75

A cylinder of height 4 cm and base radius 3 cm is melted to form a sphere. The radius of sphere is:

A 3 cm

B 3.5 cm

C 4 cm

D 2.5 cm

   Answer: A

English

Instructions
For the following questions answer them individually

Question 76

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.
<u>Whenever there is raining</u>, desert flowers bloom and the sight can be rewarding.

A Whenever it rains

B No substitution required

C When its rains

D When raining

   Answer: A

Question 77

Select the synonym of the given word.
VAIN

A Useful

B Useless

C Nutritious

D Beneficial

   Answer: B

Question 78

Select the most appropriate wordto fill in the blank.
He offered us .... food items for lunch and we were happy.

A delicious

B pungent

C lucrative

D big

   Answer: A

Question 79

Select the meaning of the given idiom.
Play it safe

A play a gamepeacefully

B play indoors

C play for pleasure

D avoid risks

   Answer: D

Question 80

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.
As the tree comes crashing down, monkeys <u>woke from its sleep</u> and run from branch to branch.

A wakes from it sleep

B woke in their sleep

C No substitution required

D wake from their sleep

Answer: D

Question 81

Identify the segmentin the sentence which contains the grammatical error from the given options.
We used to keep large plates offruit on a table nearer a windowin the dining-room.

A We used to

B nearer a window

C on a table

D large plates of

Answer: B

Question 82

Select the most appropriate word to fill in the blank.
The man insisted on buying the doves .... he was fond of birds.

A because

B due to

C though

D as if

Answer: A

Question 83

Select the wrongly spelt word.

A Perspiration

B Paralysis

C Plateform

D Perseverance

Answer: C

Question 84

Select the meaning of the given idiom.
Drawa Blank

A Unable to remember

B Be an artist

C Lose money

D Display skills

Answer: A

Question 85

Select the most appropriate word to fill in the blank.
We went to see the butterfly farm .... was very closeto our hotel.

A It

B Us

C Them

D They

   Answer: A

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 most pleasant way was to going and having a good dinner at some fine restaurant.

A was going to have

B No substitution required

C is to have gone and eat

D was to go and have

   Answer: D

Question 87

Identify the segmentin the sentence which contains the grammatical error from the given options.
An ant usesit's feelers or antennaeto 'talk' to other ants by passing messages through them.

A to other ants

B An ant

C it's feelers

D Through them

   Answer: C

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 National Aeronautics and Space Administration's (NASA) Viking Mission to Mars was(1).......... of two spacecraft. Viking 1 and Viking 2, (2)............. consisting of an orbiter and (3).......... lander. The primary objectives (4)........... to obtain images and samples(5)............. the Martian surface andsoil.

Question 88

Select the most appropria SSC GD Constable 2020

A composed

B making

C consist

D including

Answer: A

Question 89

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

A both of

B one of

C equally

D each

Answer: D

Question 90

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

A a

B the

C an

D No article required

Answer: A

Question 91

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

A was

B were

C is

D has been

Answer: B

Question 92

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

A   on

B   of

C   for

D   at

  Answer: B

Instructions
For the following questions answer them individually

Question 93

Select the antonym of the given word.
DESPAIR

A   Hope

B   Distress

C   Hopelessness

D   Desperation

  Answer: A

Question 94

Select the word which means the same as the group of words given.
A false or assumed identity

A   Annals

B   Alien

C   Archive

D   Alias

  Answer: D

Question 95

Select the synonym ofthe given word.
SUBSTANTIAL

A   Considerable

B   Worthless

C   Slight

D   Negligible

  Answer: A

Question 96

Select the most appropriate wordto fill in the blank.
Last year the performance of this production unit was ....

A   fantastic

B   tall

C   staggered

D   below

   Answer: A

Question 97

Select the antonym ofthe given word.
ARID

A   Dry

B   Scorched

C   Wet

D   Parched

   Answer: C

Question 98

Select the wrongly spelt word.

A   Dilemma

B   Disaster

C   Disappear

D   Develope

   Answer: D

Question 99

Select the word which means the sameas the group of words given.
One who loves books

A   Librarian

B   Bibliophile

C   Orator

D   Veteran

   Answer: B

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