



SSC GD 7th March 2019 Shift-3

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Reasoning

Instructions

For the following questions answer them individually

Question 1

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

- A ROL
- B GDA
- C WYA
- D FCZ

Answer: C

Explanation:

$R-3=O-3=L$

$G-3=D-3=A$

$F-3=C-3=Z$

But Option C does not follow same pattern,

$W+2=Y+2=A$

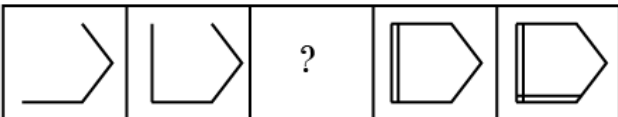
Hence Option C is odd one out.

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Question 2

Choose the option figure which completes the given figure series.

PROBLEM FIGURES



- A
- B
- C
- D

Answer: D

Explanation:

Option D is correct figure.



Question 3

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

12 : 143 :: 100 : ?

A 1119

B 9999

C 1009

D 9789

Answer: B

Explanation:

12 : 143 :: 100 : ?

Logic is to square first number then subtract it with 1 to get second number.

$$12^2 - 1 = 144 - 1 = 143$$

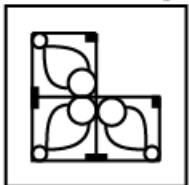
$$100^2 - 1 = 10000 - 1 = 9999$$

Hence Option B is correct as 9999

Question 4

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

Question Figure:



A

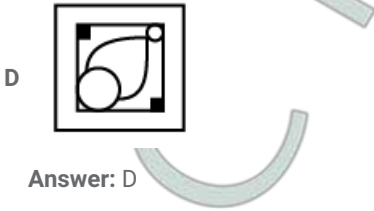


B



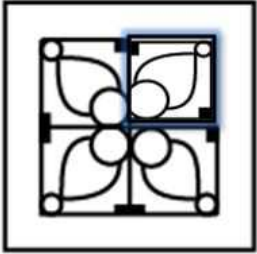
C





Explanation:

Option D follows the correct combination with required figure.



SSC GD Important Questions and Answers PDF

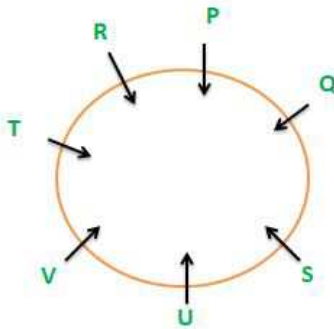
Question 5

P, Q, R, S, T, U and V are sitting around a circular table. S is not neighbour of R or T. P is neighbour of Q and R. V, who is second to the left of S is the neighbour of T and U. Which of the following is correct?

- A Can't be determined
- B Q is between R and T
- C S is to the immediate left of U
- D R is between P and T

Answer: D

Explanation:



R is between P and T

Question 6

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 books are cards.
- Some cards are pretty.

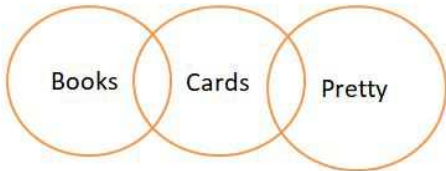
Conclusions:

- I. Some books are pretty.
- II. Some pretty are books.

- A Only conclusion II follows
- B Either I or II follows
- C Only conclusion I follows
- D Neither I nor II follows

Answer: D

Explanation:



Conclusions:

- I. Some books are pretty - False. Book and Pretty circle does not Intersect each other. Hence, this conclusion does not follow.
- II. Some pretty are books - False. Book and Pretty circle does not Intersect each other. Hence, this conclusion does not follow.

Neither I nor II follows.

Question 7

Four boys A, B, C, D facing south and four girls P, Q, R, S facing north are to be seated in two rows with four chairs each. Boys and girls face each other. Further

- I. A does not sit at any of the extremes.
- II. B and S always sit in front of each other.
- III. R and Q are never adjacent to each other.
- IV. P is sitting in one of the extremes and doesn't want to sit in front of her.

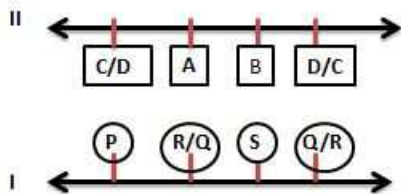
Who is sitting in front of A?

- A R or Q
- B P or Q
- C Q
- D P

Answer: A

Explanation:

R/Q is sitting in front of A.



SSC GD Syllabus (Download PDF)

Question 8

In a certain code, CAMP is coded as 16, And TRY as 9, then how is PILOT coded in the same way?

- A 24
- B 49

C 25

D 36

Answer: C

Explanation:

"CAMP" is four letter word & Square of $4^2 = 16$

"TRY" is three letter word & Square of $3^2 = 9$

"PILOT" is five letter word & Square of $5^2 = 25$

Question 9

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?

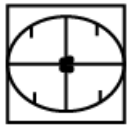
Question Figures:



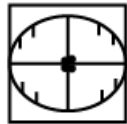
A



B



C



D



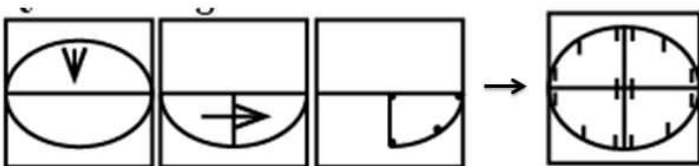
Answer: D

Explanation:

There are three dots on each corner and one dot in middle of circle.

Total $4 * 4 = 16$ dots on paper is marked with 4 dots on each side.

Hence Figure D is correct answer.



Question 10

If 'P' means '-', 'Q' means ' \div ', 'R' means '+', and 'S' means ' \times ', then:

$525 \text{ Q } 25 \text{ R } 42 \text{ S } 4 = ?$

- A 178
- B 187
- C 189
- D 198

Answer: C

Explanation:

$$525 \div 25 + 42 \times 4 = ?$$

Let's input the required symbols.

$$525 \div 25 + 42 \times 4 = x$$

$$21 + 168 = x$$

$$189 = x$$

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Question 11

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

SL, MO, GR, ?

- A CK
- B AV
- C HF
- D AU

Answer: D

Explanation:

Lets see the pattern in first digit of each pair.

$$S - 6 = M$$

$$M - 6 = G$$

$$G - 6 = A$$

so the first alphabet of all variable is S,M,G,A

Now, Let's see the pattern in second digit of each pair.

$$L + 3 = O$$

$$O + 3 = R$$

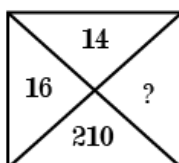
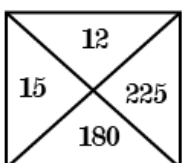
$$R + 3 = U$$

so the last alphabet of all variable is L,O,R,U

Hence Last pair will be AU.

Question 12

Find the missing number from the below options.



- A 210
- B 250
- C 230
- D 240

Answer: D

Explanation:

Check Horizontally by multiplying digit with 15.

$15 * 15 = 225$

$12 * 15 = 180$

$14 * 15 = 210$

Hence, $16 * 15 = 240$

Option D = 240 is correct answer.

Question 13

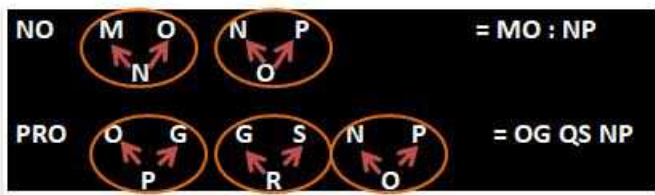
In a certain code, NO is coded as MO-NP, then how is PRO coded in the same way?

- A OQ-QS-NP
- B OQ-QR-NT
- C OQ-QS-PN
- D OS-QR-HT

Answer: A

Explanation:

Option A is correct Answer.



[SSC CPO Previous Question papers \(download pdf\)](#)

Question 14

Select the related word pair from the given alternatives.

yrteop : poetry :: :

- A erhtyo : hetroy
- B iroeth : theori
- C ethory : hteory
- D yroeht : theory

Answer: D

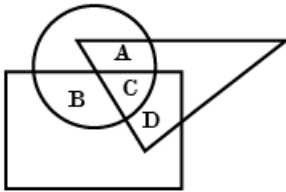
Explanation:

poetry word is written descending order.. last alphabet first **YRTEOP: POETRY.**

Similarly, **yroeht : theory** has same pattern of reverse order of alphabets.

Question 15

In the following diagram. the triangle represents doctors, the circle represents players and the rectangle represents singers. Which region represents doctors who are singers but not players?



A B

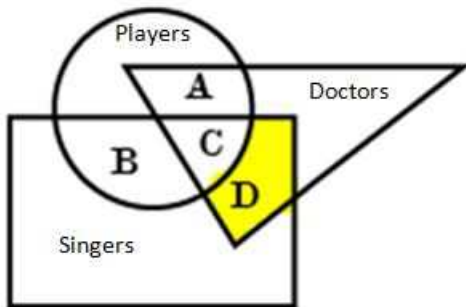
B C

C D

D A

Answer: C

Explanation:



Doctors and Singers are intersecting. Hence D is the Answer.

Question 16

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 roses are red.

All reds are grass.

Some grass is green.

Conclusions:

I. Some roses are grass.

II. Some green is red.

A Only Conclusion I is true

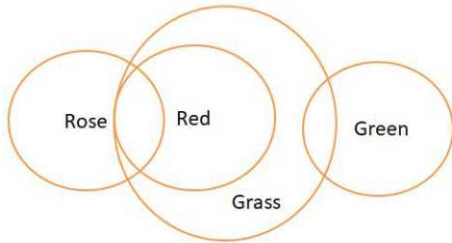
B Only Conclusion II is true

C Neither Conclusion I nor II is true

D Both Conclusions I and II are true

Answer: A

Explanation:



Conclusions:

I. Some roses are grass.- True

II. Some green is red.- NO

Only I Conclusion Follow.

SSC MTS Previous Question papers (download pdf)

Question 17

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

88, 98, 83, 103, 78, ?

A 108

B 115

C 110

D 107

Answer: A

Explanation:

88, 98, 83, 103, 78, ?

$$88 - 98 = +10$$

$$98 - 83 = -15$$

$$83 - 103 = +20$$

$$103 - 78 = -25$$

Hence in next series we will add + 30 in last number 78

$$78 + 30 = 108$$

Hence Option A is 108.

Question 18

Select the related word pair from the given alternatives.

Alzheimer : Brain :: :

A Diabetes : Ear

B Cataract : Eyes

C Scabies : Nose

D Kidney : Liver

Answer: B

Explanation:

Alzheimer is disease of Brain.

Similarly, Cataract is a disease of Eyes.

Question 19

Select the related wordpair from the given alternatives.

Books :: Stationary : :

- A Fishmarket : Cloths
- B Vegetable : Grocery
- C Chairs : Furniture
- D Medicine : Nurse

Answer: C

Explanation:

Books :: Stationary (Stationary things contains books)

Similarly, Chairs :: Furniture (Furniture contains chairs)

Hence Option C is right option.

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Question 20

The positions of Suman and Rajesh in a row are 12^{th} from left and 8^{th} from right respectively. If they interchange their places, then Rajesh will be 17^{th} from right. Find out the position of Suman from left and the total number of persons in the group?

- A 21, 27
- B 21, 28
- C 25, 26
- D 20, 28

Answer: B

Explanation:

Let us consider the position of suman to be denoted by x

In the first case, x is 12th from left.

After interchanging, x is 17th from right.

So position of x is $12+17-1$.i.e. 28

we are deducting 1 because x position is considered twice.

Hence Option B is correct.

Question 21

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

12, 12, 13, 26, 28, 84, ?

- A 93
- B 87
- C 84
- D 95

Answer: B

Explanation:

12, 12, 13, 26, 28, 84,

$$12 \times 12 = 12$$

$$12 + 1 = 13$$

$$13 \times 2 = 26$$

$$26 + 2 = 28$$

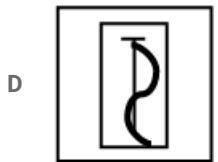
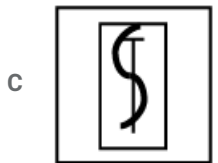
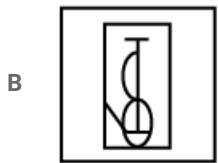
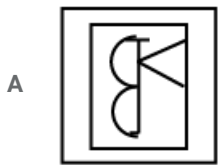
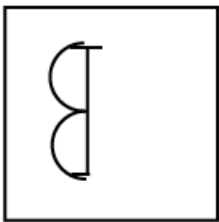
$$28 \times 3 = 84$$

$$84 + 3 = 87$$

Hence 87 is correct Answer.

Question 22

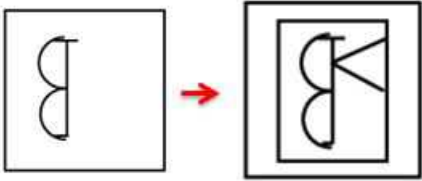
Choose the option figure in which the problem figure is hidden/embedded.



Answer: A

Explanation:

Question Image is embedded in Option A.



SSC CHSL Previous Papers (DOWNLOAD PDF)

Question 23

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

A 177

B 66

C 165

D 154

Answer: D

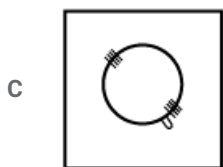
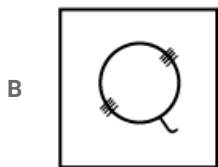
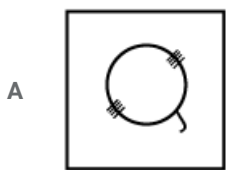
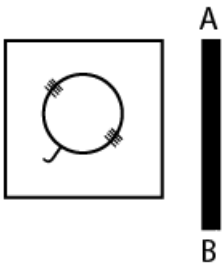
Explanation:

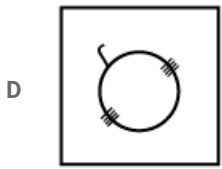
177,66,165 all numbers are divisible by 3.

but 154 is not divisible by 3.

Question 24

Which of the answer figure is exactly the mirror image of the given figure, when the mirror is placed on the line AB?



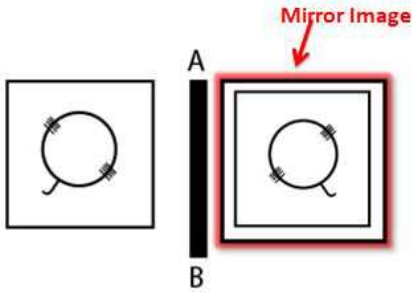


Answer: B

Explanation:

Option B is correct.

Mirror Image is always opposite image from real image.



Question 25

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

- A Dictionary
- B Article
- C Calculator
- D Encyclopedia

Answer: C

Explanation:

Dictionary, Article and Encyclopedia form a same group of containing some article related to reading. But calculator is not related to other words.

Hence Option C = Calculator is odd one.

SSC Stenographer Previous Papers (Download PDF)

General knowledge

Instructions

For the following questions answer them individually

Question 26

Which acid-base indicator can be prepared at home?

- A Phenolphthalein
- B Methyl orange
- C Litmus
- D Beetroot extract

Answer: D

SSC GD Constable Previous Papers

Question 27

What type of soil is the Khadar soil?

- A Red soil
- B Laterite soil
- C Alluvial soil
- D Black soil

Answer: C

Question 28

Who painted the famous image of Bharat Mata in 1905?

- A Abanindranath Tagore
- B Natesa Sastri
- C Ravi Varma
- D Tarinicharan Chattopadhyay

Answer: A

Question 29

Which device is used to draw magnetic field lines?

- A Ammeter
- B Electrometer
- C Compass
- D Voltmeter

Answer: C

SSC MTS Previous Papers (DOWNLOAD PDF)

Question 30

The Kesar Saga is:

- A Tamil epic
- B Konkani epic
- C Tibetan epic
- D Bangla epic

Answer: C

Question 31

Who was the first Indian woman engine driver with Northern Railways?

- A Surekha Yadav
- B Shail Mishra
- C Laxmi Lakra
- D Tulika Rani

Answer: C

Question 32

Which crop is produced during the Zaid season?

- A Bajra
- B Wheat
- C Maize
- D Water melon

Answer: D

SSC GD Constable Previous Papers (DOWNLOAD PDF)

Question 33

Which component of blood helps in the formation of blood clots?

- A Veins
- B Lymph
- C Platelets
- D Arteries

Answer: C

Question 34

Which of the following words is NOT included in the preamble to the Constitution of India?

- A religion
- B secular
- C Socialist
- D equality

Answer: A

Question 35

Which of the following are called amphibians of the plant kingdom?

- A Thallophyta
- B Gymnosperms
- C Bryophyta
- D Angiosperms

Answer: C

SSC CGL Previous Papers (DOWNLOAD PDF)

Question 36

The spinning jenny was devised by:

- A James Hargreaves
- B Henry Luke
- C T.E. Nicholson
- D William Hungington

Answer: A

Question 37

When was the Board of Control for Cricket in India (BCCI) formed?

- A November 1929
- B December 1931
- C December 1928
- D November 1930

Answer: C

Question 38

Which of these is NOT an artificial ecosystem?

- A Crop field
- B Forest
- C Garden
- D Aquarium

Answer: B

SSC CGL Free Mock Test (Latest Pattern)

Question 39

“People have supreme right to make decisions on internal as well as external matters: no external power can dictate the government of India’ this makes India

- A Fraternal
- B Socialist
- C Secular
- D Sovereign

Answer: D

Question 40

Banks charge a higher interest rate on loans than what they offer on

- A Deposits
- B Reserve
- C Assets
- D Collateral

Answer: A

Question 41

India is a type of federation and some states have more powers than others.

- A Coming together
- B Holding together
- C Equal
- D Hierarchical

Answer: B

SSC CHSL Free Mock Test (Latest Pattern)

Question 42

Which monument was built by emperor Aurangzeb's son Azam Shah?

- A Neela Gumbad
- B Hawa Mahal
- C Buland Darwaaza
- D Bibi Ka Maqbara

Answer: D

Question 43

Which of these is NOT an activity that is categorised as primary sector?

- A Dairy
- B Banking

- C Forestry
- D Agriculture

Answer: B

Question 44

Which of the following were the first to start a trading station in Kerala?

- A Portuguese traders
- B English traders
- C Dutch traders
- D French traders

Answer: A

SSC Stenographer Previous Papers (Latest Pattern)

Question 45

Who is known as the 'Flying Sikh of India'?

- A Kulwinder Singh
- B Milkha Singh
- C Mahender Ahluwalia
- D Gurinder Chadha

Answer: B

Question 46

Cheraw is an old traditional dance form associated with:

- A Tripura
- B Nagaland
- C Mizoram
- D Manipur

Answer: C

Question 47

Which soil is very useful for growing tea and coffee?

- A Laterite soil
- B Red soil
- C Black soil
- D Arid soil

Answer: A

SSC GD Constable Free Mock Test (Latest Pattern)

Question 48

Satyajit Ray was associated with:

- A classical dance
- B classical music
- C commercial art
- D film direction

Answer: D

Question 49

Which is the most ancient style of Hindustani classical music?

- A Qawali
- B Dhrupad
- C Sufiyana Kalam
- D Ghazal

Answer: B

Question 50

Prime Minister Narendra Modi launched Ayushman Bharat health insurance, world's largest government-funded healthcare scheme in state in September 2018.

- A Bihar
- B Chhattisgarh
- C Chharkhand
- D Uttarakhand

Answer: C

SSC MTS Free Mock Test (Latest Pattern)

Quant

Instructions

For the following questions answer them individually

Question 51

A and B can do piece of work in 4 days and C and D in 3 days. In how many days will A, B, C and do it together?

- A $\frac{12}{7}$ days

B $\frac{7}{12}$ days

C $\frac{2}{3}$ days

D $\frac{3}{2}$ days

Answer: A

Explanation:

Time taken for both 'A' and 'B' to do the work is 4 days

$$\text{i.e. } (1/a) + (1/b) = 1/4$$

Time taken for both 'C' and 'D' to do the same work is 3 days.

$$(1/c) + (1/d) = 1/3$$

For all of them to complete the work by working together let it take 'x' days

$$(1/x) = (1/a) + (1/b) + (1/c) + (1/d)$$

$$(1/x) = (1/4) + (1/3)$$

$$(1/x) = (3+4)/(12)$$

$$(1/x) = 7/12$$

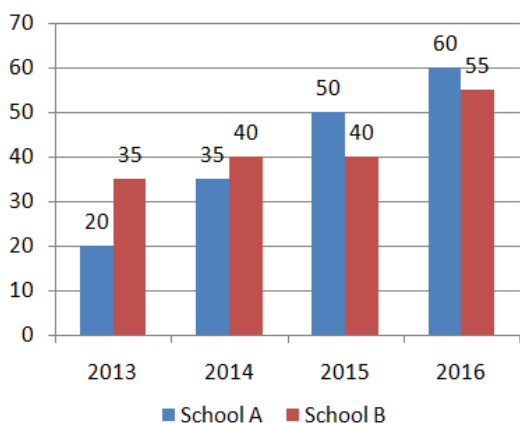
$$x = 12/7 \text{ days}$$

SSC CPO Free Mock Test (Latest Pattern)

Question 52

DIRECTIONS: Study the following graph and answer the given questions.

(Number of students admitted in two different school over the years:)



What was the difference between the total number of students admitted in the year 2015 and total number of students admitted in the year 2016 ?

A 15

B 25

C 28

D 22

Answer: B

Explanation:

the total number of students admitted in the year 2015 = 50+40

total number of students admitted in the year 2016 = 60+55

Difference = 115 - 90

= 25

Question 53

If 5 girls can embroider dress in 9 days, then the number of days taken by 3 girls to do it will be

- A 15 days
- B 14 days
- C 10 days
- D 20 days

Answer: A

Explanation:

Total work = $5 \times 9 = 45$ girl days
let the number of days be x
 $3x = 45$
 $x = 15$ days

Question 54

A Train of 225 m length passes a man sitting in a stationary train in 12.5 second. What is the speed of the Train?

- A 12 m/s
- B 24 m/s
- C 18 m/s
- D 14 m/s

Answer: C

Explanation:

Speed = distance/time
Speed = $225 / 12.5$
= 18 m/s

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Question 55

Find the value of the following expression.

$$51 \div 3 \times 15 = ?$$

- A 140
- B 255
- C 130
- D 100

Answer: B

Explanation:

By simplification we get $17 \times 15 = 255$

Question 56

The average height of 8 persons decreases by 2.5 cm, when one person whose height is 170 cm is replaced by a new person. What is the height of the new person?

- A 155 cm

- B 150 cm
- C 165 cm
- D 160 cm

Answer: B

Explanation:

Since in the question a new person is replaced and so the average is decreased by 2.5 so let us say that each of the person has decreased their height by 2.5 and so total decrease is $2.5 \times 8 = 20$ cm. The person replaced should have the height less than 20 cm and so given height is 170 cm and so the height of the person who got replaced is $170 - 20 = 150$ cm

Question 57

A girl takes 30 seconds to cover a distance of 300 meters by scooty. Her speed, in km/hr, is:

- A 36 km/hr
- B 24 km/hr
- C 34 km/hr
- D 26 km/hr

Answer: A

Explanation:

Speed = distance/time
 $= 300/30$
 $= 10$ m/s
 $= 10 \times 18/5$
 $= 36$ km/hr

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Question 58

Bhavan invested two equal amounts at simple interest. He invested one amount at 15% p.a. and the other at 20% p.a. The total interest earned at the end of a year was ₹ 1400. The total amount invested (in ₹) was:

- A 8000
- B 5000
- C 4000
- D 10000

Answer: A

Explanation:

Let the total investment be x
so for 1 year interest $= 0.15(x/2) + 0.2(x/2)$
 $= 0.35x/2$
given $0.35x/2 = 1400$
 $x = 8000$

Question 59

A wall of 12 m × 8 m has a door of 3 m × 1.5 m and two windows each of 1.5 m × 1.5 m. Find the area of wall that can be painted (free from doors and windows).

- A 80 sq.cm
- B 87 sq.cm
- C 96 sq.cm
- D 65 sq.cm

Answer: B

Explanation:

Area of the wall=96 sq cm

Area of door= $3 \times 1.5 = 4.5$ sq cm

Area of two windows= $2 \times 1.5 \times 1.5$
 $= 4.5$ cm

Therefore required area= $96 - (4.5 + 4.5)$

$= 96 - 9$

$= 87$ sq cm

Question 60

A person buys an article at $\frac{3}{4}$ of its value and sells it for 30% more than its value. What is his gain %?

- A $73\frac{1}{3}\%$
- B 75%
- C 50%
- D $65\frac{1}{3}\%$

Answer: A

Explanation:

Let the value of the product= x

CP= $\frac{3x}{4}$

SP= $1.3x$

Profit %= $\frac{(1.3x - 0.75x)}{0.75x} \times 100$

$= 73.33\%$

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Question 61

Two numbers are in the ratio 7 : 9. On diminishing each of them by 20, the new ratio becomes 3 : 5. The difference between the original numbers is:

- A 15
- B 12
- C 10
- D 14

Answer: C

Explanation:

let the numbers be $7x$ and $9x$

$\frac{(7x-20)}{(9x-20)} = \frac{3}{5}$

$35x - 100 = 27x - 60$

$$8x=40$$
$$x=5$$
$$\text{Difference}=2x$$
$$=10$$

Question 62

The compound interest on a certain sum for 2 years at 3% per annum is ₹ 101.50. On the same principal, what will be the simple interest at same rate in same time?

- A ₹100
- B ₹90
- C ₹95.5
- D ₹98.21

Answer: A

Explanation:

$$P\left(1 + \frac{R}{100}\right)^n - P = 101.5$$

$$P\left(1 + \frac{3}{100}\right)^2 - P = 101.5$$

$$P\left(\frac{3}{100}\right)\left(\frac{203}{100}\right) = 101.5$$

$$P = 5000/3$$

$$I = PTR/100$$

$$I = 5000 \times 2 \times 3 / 300$$

$$I = 100$$

Question 63

A shopkeeper allows an extra discount of 12% on a radio after giving an initial discount of 20%. If the final selling price of the radio is ₹ 704 then what is the marked price?

- A ₹980
- B ₹1000
- C ₹1200
- D ₹800

Answer: B

Explanation:

let the MP be x

MP - Discount = SP

$$x \times 0.8 \times 0.88 = 704$$

$$x = 704 / 0.704$$

$$x = 1000$$

SSC GD Syllabus (Download PDF)

Question 64

The average age of 6 men, whose ages are 42, 48, 65, 35, 55, 49 years is:

- A 49
- B 48
- C 47

D 46

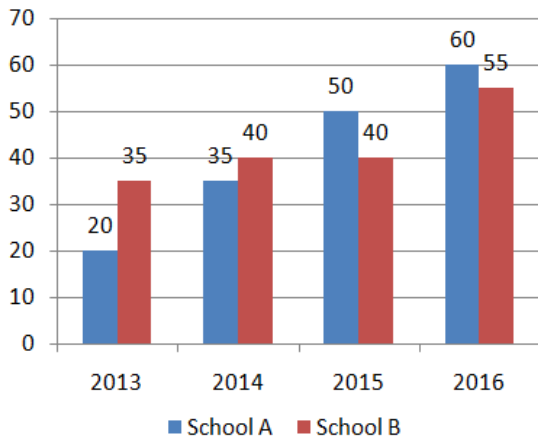
Answer: A

Explanation:

Given ages 42, 48, 65, 35, 55, 49
sum=294
Average=294/6
=49 years

Instructions

DIRECTIONS: Study the following graph and answer the given questions.
(Number of students admitted in two different School over the years:)



Question 65

What was the ratio between the number of students admitted in school A in the year 2013 and the total number of students admitted in both the school together in the year 2016?

- A 4:19
- B 4:23
- C 21:5
- D 3:17

Answer: B

Explanation:

the number of students admitted in school A in the year 2013=20
the total number of students admitted in both the school together in the year 2016=115
Ratio=4:23

Question 66

In which year the total number of students admitted in both the school together was the second lowest?

- A 2013
- B 2016
- C 2014
- D 2015

Answer: C

Explanation:

In 2013=20+35=55

In 2014=35+40=75
In 2015=50+40=90
In 2016=60+55=115
Second lowest=75 i.e 2014

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Instructions

For the following questions answer them individually

Question 67

The mean of 22 observations is 35. It was later discovered that 16 and 24 are misread as 31 and 42. What is the correct mean?

- A 33.54
- B 31.54
- C 32
- D 34

Answer: A

Explanation:

Given average=35

Sum=35*22

=770

Adding and removing the original values and misread values respectively i.e

770-72+42

=738

Correct mean=738/22

=33.54

Question 68

If ?% of $\frac{2}{3} = \frac{1}{2}$ then the value of '?' is:

- A 57
- B 75
- C 0.75
- D 7.5

Answer: B

Explanation:

let it be x%

$(x/100)*\frac{2}{3}=\frac{1}{2}$

$x=100*\frac{3}{4}$

$x=75$

Question 69

A rectangular farm has to be fenced on one long side, one short side and one diagonal. If the cost of fencing is ₹ 10 per meter, the area of the farm is 4800 m² and the short side is 60 m long, the cost of doing the job will be:

- A ₹2100
- B ₹1800

C ₹2400

D ₹3600

Answer: C

Explanation:

Area of the farm=4800

$l \times b = 4800$

given $b = 60$ m

$l \times 60 = 4800$

$l = 80$ m

In a rectangle diagonal = $\sqrt{l^2 + b^2}$

$= \sqrt{80^2 + 60^2}$

$= \sqrt{10000}$

$= 100$ m

So total fencing required = $100 + 80 + 60 = 240$ m

Cost of fencing each meter = Rs 10

For 240m it is $240 \times 10 = \text{Rs } 2400$

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Question 70

The perimeter of a right triangle is 30 cm and its hypotenuse is 13 cm. The area of the triangle is:

A 30 sq. cm

B 26 sq. cm

C 60 sq. cm

D 45 sq. cm

Answer: A

Explanation:

$a + b + c = 30$

$c = 13$

$a + b = 17$

$c^2 = a^2 + b^2$

$169 = a^2 + b^2$

By solving we get $a = 12$ $b = 5$

This is a most common Pythagorean triplet and should remember it.

Area = $(1/2) \times 12 \times 5$

$= 30$ sq cm

Question 71

The ratio of A to B is 4 : 5 and that of B to C is 2 : 3. If A is equal to 240 then C is equal to:

A 450

B 420

C 300

D 150

Answer: A

Explanation:

A:B=4:5 and A=240 then

B=300

B:C=2:3

300:C=2:3

C=450

Question 72

Mohit sells a **Almirah** to Rohit at a profit of 11% and Rohit sells it to Neha at a profit of 20%. If Neha pays ₹ 6,200 for it. then the cost price of almirah for Mohit is:

A 4654.65

B 4244.65

C 4634.65

D 4184.65

Answer: A

Explanation:

Mohit's CP=x

Mohit's SP=1.11x

Rohit's CP=1.11x

Rohit's SP=1.11*1.2x

Neha's CP=1.11*1.2x

1.332x=6200

x=6200/1.332

x=4654.654

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Question 73

The sum of three numbers is 65. If the ratio of the first to the second be 3 : 4 and that of the second to the third 2 : 3, then the second number is:

A 15

B 20

C 30

D 25

Answer: B

Explanation:

let the numbers be a,b and c

a:b=3:4 b:c=2:3

a:b:c=3:4:6

Sum=13x

13x=65

x=5

b=4*5

=20

Question 74

The value of the following expression.

$$(47 \times 588) \div (28 \times 120) = ?$$

A 6.284

B 8.285

C 7.625

D 8.225

Answer: D

Explanation:

By Applying BODMAS we have $47 \times 21 / 120$
 $= 47 \times 7 / 40$
 $= 329 / 40$
 $= 8.225$

Question 75

The greatest number which divides 928, 1247 and 1653 exactly, is:

A 23

B 19

C 29

D 33

Answer: C

Explanation:

$928 = 29 \times 2 \times 2 \times 2 \times 2$
 $1247 = 29 \times 43$
 $1653 = 29 \times 57$
Therefore HCF = 29

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English

Instructions

For the following questions answer them individually

Question 76

Select the meaning of the given idiom.

To strain every nerve

A To put maximum effort

B To spoil relationship

C To be unwell

D To get away with

Answer: A

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Question 77

Select the word which means the same as the group of words given.
One who is in different to pleasure or pain

- A Stoic
- B Heroic
- C Garrulous
- D Stubborn

Answer: A

Question 78

Identify the segment in the sentence which contains the grammatical error from the given options.
In fact, what we common termed as housework actually involves many different tasks.

- A involves
- B common termed
- C different tasks
- D In fact

Answer: B

Question 79

Select the wrongly spelt word.

- A Embarass
- B Conscience
- C playwright
- D Rhythm

Answer: A

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Question 80

Select the synonym of the given word.
PASSION

- A Passivity
- B Indifference
- C Desire
- D Hatred

Answer: C

Question 81

Select the most appropriate word to fill in the blank.
In the 1980s, many women the country spoke out against dowry deaths.

- A Through
- B above
- C over
- D across

Answer: D

Question 82

Select the word which means the same as the group of words given.
Happening or being done at exactly the same time

- A Superfluous
- B Immediate
- C Obsolete
- D Simultaneous

Answer: D

SSC GD Constable Previous Papers

Question 83

Select the most appropriate word to fill in the blank.
The Indian cricket team was in a mood after winning the series.

- A jubilant
- B serene
- C anxious
- D glorious

Answer: A

Question 84

Select the antonym of the given word.
ALIEN

- A Unfamiliar
- B Foreign
- C Overseas
- D Native

Answer: D

Question 85

Select the meaning of the given idiom.

Fight shy of

- A To be frightened
- B To avoid encountering
- C To be in an angry state
- D To quarrel bitterly

Answer: B

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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:

Media is the plural of the word 'medium'. (1)..... describes the various ways (2)..... media refers (3)..... all means of communication, everything (4)..... from a phone call to the evening news on TV can be (5)..... media.

Question 86

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

- A It
- B These
- C They
- D Its

Answer: A

Question 87

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

- A from
- B with
- C through
- D for

Answer: C

Question 88

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

- A for
- B about
- C to

D in

Answer: C

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Question 89

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

- A ranged
- B ranges
- C ranging
- D is ranging

Answer: C

Question 90

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

- A called
- B opted
- C chosen
- D certified

Answer: A

Instructions

For the following questions answer them individually

Question 91

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.

Many families are so poor to bear the cost of educating their children.

- A No substitution required
- B too poor to
- C too much poor to
- D more poor for

Answer: B

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Question 92

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.

Many people believe that women make better nurses because they are patient and gentle.

- A because they have been
- B because they were
- C No substitution required
- D as they would

Answer: C

Question 93

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.

In the nineteenth century, many new ideas about education and learning were being emerged.

- A is emerging
- B emerged
- C No substitution required
- D was emerging

Answer: B

Question 94

Select the wrongly spelt word.

- A Medieval
- B Maintainance
- C Manipulate
- D Marriage

Answer: B

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Question 95

Select the most appropriate word to fill in the blank.
The unfortunate boy was by the racing car.

- A knocked about
- B knocked at
- C knocked down
- D knocked back

Answer: C

Question 96

Select the synonym of the given word.
RELEVANT

- A Natural
- B Realistic
- C Unrelated
- D Applicable

Answer: D

Question 97

Select the most appropriate word to fill in the blank.
Different strategies have been used awareness about education.

- A spread
- B to spread
- C spreading
- D to spreading

Answer: B

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Question 98

Identify the segment in the sentence which contains the grammatical error from the given options.
The government has set up Anganwadisor child-care centers in several village in the country.

- A set up
- B several village
- C in the country.
- D The government

Answer: B

Question 99

Select the antonym of the given word.

APPARENT

- A Hidden
- B Likely
- C Obvious
- D Appealing

Answer: A

Question 100

Identify the segment in the sentence which contains the grammatical error from the given options.
The political party that have the majority is called the ruling party.

- A ruling party
- B that have
- C The political
- D the majority

Answer: B

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