

Direction: Read the passage and answer the questions that follow.

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Western European farming methods had been improving gradually over the centuries. Several factors came together in 18th-century Britain to bring about a substantial increase in agricultural productivity. Also, deforestation in England had led to a shortage of wood for lumber and fuel starting in the 16th century. The country's transition to coal as a principal energy source was more or less complete by the end of the 17th century. The mining and distribution of coal set in motion some of the dynamics that led to Britain's industrialization. The coal-fired steam engine was in many respects the decisive technology of the Industrial Revolution.

In this time-honored craft, Britain's wood shortage necessitated a switch from wood charcoal to coke, a coal product, in the smelting process. The substitute fuel eventually proved highly beneficial for iron production. The production of fabrics, especially cotton, was fundamental to Britain's economic development between 1750 and 1850. Those are the years historians commonly use to bracket the Industrial Revolution. In this period, the organization of cotton production shifted from a small-scale cottage industry, in which rural families performed spinning and weaving tasks in their homes, to a large, mechanized, factory-based industry. The boom in productivity began with a few technical devices, including the spinning jenny, spinning mule, and power loom.

Concurrent with the increased output of agricultural produce and manufactured goods arose the need for more efficient means of delivering these products to market. The first efforts toward this end in Europe involved constructing improved overland roads. Canals were dug in both Europe and North America to create maritime corridors between existing waterways. Steam engines were recognized as useful in locomotion, resulting in the emergence of the steamboat in the early 19th century. High-pressure steam engines also powered railroad locomotives, which operated in Britain after 1825. Railways spread rapidly across Europe and North America, extending to Asia in the latter half of the 19th century. Railroads became one of the world's leading industries as they expanded the frontiers of industrial society.



• Question No.1

The idea of Industrial revolution began in the 18th century and it reached its peak a century ago.

According to the passage, the above statement is-

Options :

- 1. Definitely true
- 2. Probably true
- 3. Definitely false
- 4. Probably false
- 5.

Answer : Definitely false

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• Question No. 2

How did the shortage of wood for fuel change England's energy source?

Options :

- 1. They planted more trees to get woods for fuel, thus reducing deforestation.
- 2. They imported wood from their colonies to counter the fuel crisis.
- 3. They reduced agriculture and deforestation due to agriculture.
- 4. They started using coal as the primary source of energy.
- 5.

Answer : They started using coal as the primary source of energy.

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• Question No. 3

Which of the following is described as the foundation to England's economic development from the mid-18th century to the middle of the 19th century?

Options :

1. the introduction of smelting and the switch from wood charcoal to coke.

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- 2. the advancements in agriculture.
- 3. the production of fabrics.
- 4. the advancements in transport and communication.
- 5.

Answer : the production of fabrics.

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• Question No. 4

What was the first step to aid the delivery of agricultural produce and manufactured goods?

Options :

- 1. construction of railways
- 2. improvement of waterways and innovation of new routes.
- 3. upgrading cross-country roads
- 4. All of these

Answer : upgrading cross-country roads

Direction:

5

Read the passage and answer the questions that follow.

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Question No. 5

Which of the following is a near synonym of the word 'succinct'?

Options :

- 1. expansion
- 2. concise
- 3. brave
- 4. overwhelming
- 5.

Answer : concise

Direction:

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'.



• Question No. 6

Many believes that Sri Lanka is (1)/facing its worst economic crisis (2)/since it gained independence in 1948 (3).

Options :

1. 1 2. 2 3. 3 4. No error 5.

Answer:1

Direction:

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'.

• Question No. 7

In history and fiction, (1)/women have always been confine (2)/within circumscribed spaces (3).



Direction:

In the following question, one part of the sentence may have errors. Find out which part of the sentence has an error and select the appropriate option.

• Question No. 8



Malnourished children was categorised (1)/using the WHO growth chart that (2)/lays down parameters based (3)/on age, height, and weight (4).

Options :

1. 1 2. 2 3. 3 4. 4 5.

Answer:1

Direction:

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'.

Question No. 9

Pubs may seem like a nuisance to some, (1)/especially in the residential areas, (2)/and there is definitely a stigma surround them (3).



Direction:

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.

• Question No. 10



It is unreasonable to expect (1)/an economy to function normally which (2)/its currency is losing(3)/ value at such a rapid rate (4).

Options :

1. 1 2. 2 3. 3 4. 4 5.

Answer: 2

Direction:

Below the keywords are given four suggested meanings. Choose the word or phrase which most nearly the same to the keyword.

• Question No. 11

Obliterate

Options :

1. eradicate 2. ease 3. enjoy 4. encompass

5.

Answer : eradicate

Direction:

Below the keywords are given four suggested meanings. Choose the word or phrase which most nearly the same to the keyword.

• Question No. 12

Conjuncture



Options :

1. proof

- 2. trust
- 3. guess
- 4. myth
- 5.

Answer : guess

Direction:

Below the keywords are given four suggested meanings. Choose the word or phrase which most nearly the same to the keyword.

Question No. 13
Quibble is a more than the period
Options :
1. approve
2. ascertain
3. ascend
4. argue
5.

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Answer : argue
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Direction:

Below the keywords are given four suggested meanings. Choose the word or phrase which most nearly the same to the keyword.

• Question No. 14

Persecute

Options :

1. oppress



2. support

3. deny

4. smother

5.

Answer : oppress

Direction:

In the following questions, the descriptive sentence is aptly described by just one word. Select the choice which gives the meaning most appropriately.

• Question No. 15

Someone who has given up their religion or left a political party



Direction:

In the following questions, the descriptive sentence is aptly described by just one word. Select the choice which gives the meaning most appropriately.

• Question No. 16

A building where weapons and military equipment are stored

Options :

- 1. Skyscraper
- 2. Tower
- 3. Arsenal
- 4. Dungeon



5.

Answer : Arsenal

Direction:

In the following questions, the descriptive sentence is aptly described by just one word. Select the choice which gives the meaning most appropriately.

• Question No. 17

Not able to be forgotten.

Options :

- 1. Inedible
- 2. Incredible
- 3. Indelible
- 4. Invisible

Answer : Indelible

5.

Direction:

In the following questions, the descriptive sentence is aptly described by just one word. Select the choice which gives the meaning most appropriately.

• Question No. 18

The arrangement of events or dates in the order of their occurrence.

Options :

- 1. Chronic
- 2. Chorus
- 3. Cosmopolitan
- 4. Chronology
- 5.

Answer : Chronology

Direction:



Each question below has a blank, indicating that something has been omitted. Choose the word for the blank that best fits the meaning of the sentence as a whole.

• Question No. 19

He had ______ an appearance at the party, even though he was not interested.

Options :

1. put in

2. put down

3. put out

4. put on

5.

Answer : put in

Direction:

Each question below has a blank, indicating that something has been omitted. Choose the word for the blank that best fits the meaning of the sentence as a whole.

• Question No. 20

Angry residents are ______ following new proposals to build 14 flats on a former petrol station site in Rawdon.

Options :

- 1. up and running
- 2. up for grabs
- 3. up in arms
- 4. up in the air
- 5.

Answer : up in arms

Direction:

Each question below has a blank, indicating that something has been omitted. Choose the word for the blank that best fits the meaning of the sentence as a whole.



• Question No. 21

With an_____ of 65 members, including 10 women, he has been going places and giving performances, besides soliciting patronage to the art.

Options :

- 1. encircle
- 2. entourage
- 3. encourage
- 4. ensembles
- 5.

Answer : entourage

Direction:

Each question below has a blank, indicating that something has been omitted. Choose the word for the blank that best fits the meaning of the sentence as a whole.

• Question No. 22

Guests gathered in the hallway to ______ about the weather and make small talk.



- 1. contract
- 2. confiscate
- 3. confabulate
- 4. contaminate
- 5.

Answer : confabulate

Direction:

Below the keywords are given four suggested meanings. Choose the word or phrase which is most opposite to the keyword.

• Question No. 23



Daunt

Options :

- 1. shady
- 2. frightening
- 3. embolden
- 4. mediate
- 5.

Answer : embolden

Direction:

Below the keywords are given four suggested meanings. Choose the word or phrase which is most opposite to the keyword.



Direction:

Below the keywords are given four suggested meanings. Choose the word or phrase which is most opposite to the keyword.

• Question No. 25

Cherish

Options :



1. hate

2. value

3. misinterpret

4. prove

5.

Answer : hate

Direction:

Below the keywords are given four suggested meanings. Choose the word or phrase which is most opposite to the keyword.



Answer : foster

Direction:

In the following questions four alternatives are given for the idiom/phrase in the question. Choose the alternative which best expresses the meaning of the idiom/phrase and mark it as your answer.

• Question No. 27

Pull a long face

Options :

- 1. to tease someone
- 2. to look sad
- 3. to become happy again



4. to take advantage of someone.

5.

Answer : to look sad

Direction:

In the following questions four alternatives are given for the idiom/phrase in the question. Choose the alternative which best expresses the meaning of the idiom/phrase and mark it as your answer.

• Question No. 28

Apple pie order

Options :

- 1. in a chaos
- 2. to be confused
- 3. to have a happy time
- 4. to be perfect or neat
- 5.

Answer : to be perfect or neat

Direction:

In the following questions four alternatives are given for the idiom/phrase in the question. Choose the alternative which best expresses the meaning of the idiom/phrase and mark it as your answer.

• Question No. 29

Throw a spanner

Options :

- 1. to be foolish
- 2. to spread to other areas
- 3. to carry out a task
- 4. to hinder
- 5.

Answer : to hinder



Direction:

In the following questions four alternatives are given for the idiom/phrase in the question. Choose the alternative which best expresses the meaning of the idiom/phrase and mark it as your answer.

• Question No. 30

Set store by

Options :

- 1. to regard something as great
- 2. to regret doing something
- 3. to accidentally cause trouble
- 4. to reserve something for future use
- 5.

Answer : to regard something as great

• Question No. 31

Chari is the dance form belongs to which state?

- **Options :**
 - 1. Madhya Pradesh
 - 2. Rajasthan
 - 3. Arunachal Pradesh
 - 4. Odisha
 - 5.

Answer : Rajasthan

• Question No. 32

Khurram was the name of which Mughal emperor?

Options :



- 1. Jahangir
- 2. Shah Jahan
- 3. Shah Alam 2
- 4. Akbara
- 5.

Answer : Shah Jahan

• Question No. 33

What was the Real Name of Singer Kishore Kumar?

Options :

- 1. Abhas kumar Ganguly
- 2. Amit kumar Ganguly
- 3. Mahendra Kapoor
- 4. Mohan Rathore
- 5.

Answer : Abhas kumar Ganguly

• Question No. 34

Dekhnni dance is one of the oldest dance forms of which place?

Options :

- 1. Dispur
- 2. Shillong
- 3. Goa
- 4. Bhopal
- 5.

Answer : Goa



• Question No. 35

What is the capital of AUSTRALIA?

Options :

- 1. Vienna
- 2. Manila
- 3. Canberra
- 4. Wellington
- 5.

Answer : Canberra

• Question No. 36

Which award was recently given to General Bipin Rawat?

Options :

- 1. Padma bhushna
- 2. Padma vibhushana
- 3. Shaurya chakra
- 4. Veer chakra
- 5.

Answer : Padma vibhushana

• Question No. 37

Mitra Shakti is a military exercise between?

Options :

- 1. India-Sri Lanka
- 2. India Nepal
- 3. India Bangladesh

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4. India- Malaysia

5.

- Answer : India-Sri Lanka
- Question No. 38

Who is the first bowler to take 10 wickets in an innings?

Options :

- 1. Jim Laker
- 2. Anil Kumble
- 3. Ajaz Patel
- 4. R Ashwin

Answer : Jim Laker

5.

• Question No. 39

"Sardar Udham" is a 2021 biographical historical drama directed by?

Options :

- 1. Rajkumar Hinrani
- 2. Dibakar Banerjie
- 3. Mani Ratnam
- 4. Shoojit Sircar
- 5.

Answer : Shoojit Sircar

• Question No. 40

Bogey is related to which sports?



Options :

- 1. Swimming
- 2. Golf
- 3. Hockey
- 4. Polo
- 5.

Answer : Golf

• Question No. 41

The Passenger – India Book is written by?

Options :

- 1. Arundhati Roy
- 2. Sudhha Murty
- 3. Avani Doshi
- 4. Reena Roy

Answer : Arundhati Roy

5.

• Question No. 42

What is the minimum age to become A President in India?

Options :

- 1.30 years
- 2.45 years
- 3.35 Years
- 4. 25 Years
- 5.

Answer: 35 Years



• Question No. 43

International schools are managed by?

Options :

- 1. Ministry of Foreign Affairs
- 2. Ministry of Education
- 3. Ministry of culture
- 4. Ministry of Human Resources
- 5.

Answer : Ministry of Education

• Question No. 44

Pattern of Stars is called?

Options :

- 1. Galaxy
- 2. Constellation
- 3. Solar System
- 4. Meteoroids
- 5.

Answer : Constellation

• Question No. 45

Where is Guru Ghasidas National Park located?

Options :

- 1. Madhya Pradesh
- 2. Chhattisgarh
- 3. Kerala



4. Jharkhand

5.

Answer : Chhattisgarh

• Question No. 46

What is the name of the rate by which RBI lends money to banks?

Options :

- 1. Bank Rate
- 2. Repo Rate
- 3. Statutory liquidity Rate
- 4. Reverse Repo Rate

Answer : Repo Rate

5.

• Question No. 47

What is the Headquarters of the Organization for Prohibition of Chemical Weapons?

Options :

- 1. Vienna, Austria
- 2. New York, USA
- 3. The Hague, Netherlands
- 4. Gurugram, Haryana

5.

Answer : The Hague, Netherlands

• Question No. 48

Where did INC Split for the first time?



Options :

- 1. Allahabad
- 2. Bombay
- 3. Lahore
- 4. Surat
- 5.

Answer : Surat

• Question No. 49

The first country to declare a climate emergency?



• Question No. 50

Mid-day meals initiative is performed by which ministry/Organisation?

Options :

- 1. Ministry of Education
- 2. Ministry of food and processing
- 3. Ministry of labour
- 4. Ministry of child, labour and women Empowerment
- 5.

Answer : Ministry of Education



• Question No. 51

The rock is the nickname of which celebrity?

Options :

- 1. Vin Diesel
- 2. Ryan Reynolds.
- 3. Dwayne Johnson
- 4. Will Smith
- 5.

Answer : Dwayne Johnson

• Question No. 52

Where is the APJ Abdul Kalam Missile observatory located?

Options :

- 1. Hyderabad
- 2. Bhubneshwar
- 3. Banglore
- 4. Chennai
- 5.

Answer : Hyderabad

• Question No. 53

Who was the head of the Allahabad congress session?

Options :

- 1. Badruddin Tyabji
- 2. George Yule
- 3. Pherozeshah mehta

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4. Dada Bhai Nairoji

5.

- Answer : George Yule
- Question No. 54

Who was the first king of the Chola dynasty?

Options :

- 1. Vijayalaya Chola
- 2. Aditya I
- 3. Arinjaya Chola
- 4. Sundara Chola

5.

Answer : Vijayalaya Chola

• Question No. 55

Who was the first viceroy of India?

Options :

- 1. Lord Lawrence
- 2. Lord Lytton
- 3. Lord Canning
- 4. Lord Ripon
- 5.

Answer : Lord Canning

• Question No. 56

If KIT = 41 and HIT = 44, then KITH = ?



Options :

1. 60

2.70

3. 64

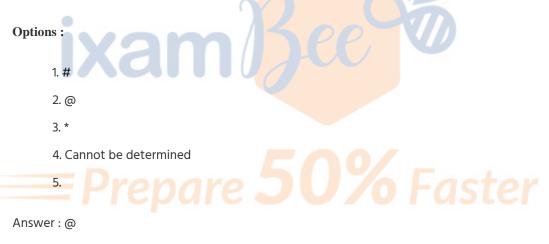
4.74

5.

Answer: 60

• Question No. 57

In a code language '*\$&' means 'small letters series', '@*#' means 'letters make easy' and '#\$%' means 'small numbers make' then what does the word 'easy' stand for in the same language?



• Question No. 58

Figures 1' and 2 are related in a particular manner. Establish the same relationship between figures 3 and 4 by choosing a figure from amongst the five alternatives, which would replace the questions mark in figure (4).



Problem Figure Answer Fi (A) P1 P4 (B) P3 (C)P2 **Options :** 1. A 2. B 3. C 4. D 5. Answer : C • Question No. 59 If 'P' means '+'; 'R' means 'x'; 'S' means '-'; T' means '+' then what is the value of 8 R 7 P 6 S 12 T 4 P 8 = ? **Options :** 1.74 2.88 3.69 4.67 5.

• Question No. 60

Answer: 67

Parineeti is the mother of Oorvi and Yamini is the son of Manav. Akram is the brother of Parineeti. If Oorvi is the sister of Yamini, how is Manav related to Akram?



Options :

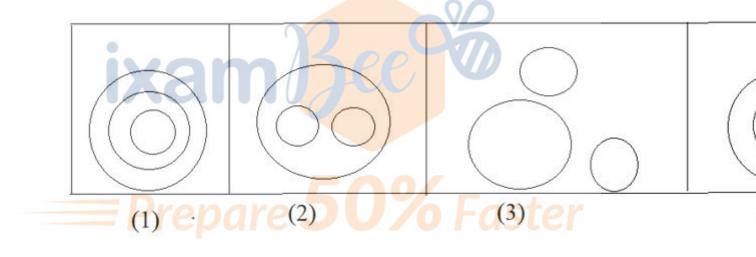
1. Son

- 2. Mother
- 3. Cousin
- 4. Brother in law
- 5.

Answer : Brother in law

• Question No. 61

Which of the following diagrams best depicts the relationship between Doctor, Lawyer, and Professionals.



Options :

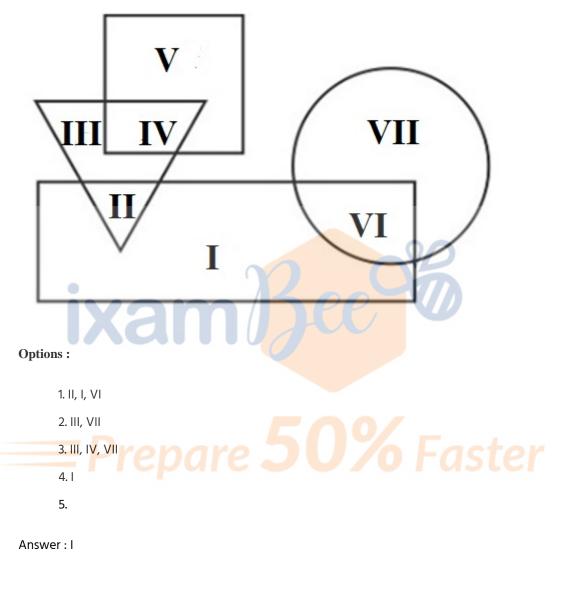
- 1. 1
- 2.2
- 3. 3
- 4.4
- 5.

Answer : 2

• Question No. 62



In the following, rectangle represents Doctors, circle represents Painters, triangle represents Lawyers and Square represents Barbers. Which set of letters represents Doctors who are neither Lawyers nor Painters?



• Question No. 63

Which of the following numbers will replace the question mark (?) in the given series?

38, 50, 35, ?, 32, 56

Options :

1. 51 2. 53



3. 54 4. 52 5.

Answer : 53

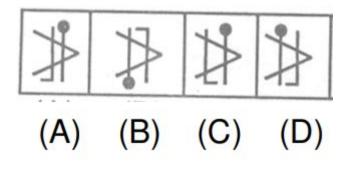
• Question No. 64

If STAGNANT is coded as URCEPYPR, then what is the code for ROASTERS?

Options :
1. TCTQMCQV
2. TCTMCQVQ
3. ТУСТОМСО
4. TMCQVCTQ 5.
Answer : TMCQVCTQ

• Question No. 65

Out of the five figures (A), (B), (C) and (D), given in each problem, four are similar in a certain way. However, one figure is not like the other four. Choose the figure which is different from the rest.



Options :

1. A

2. B



3. C 4. D 5.

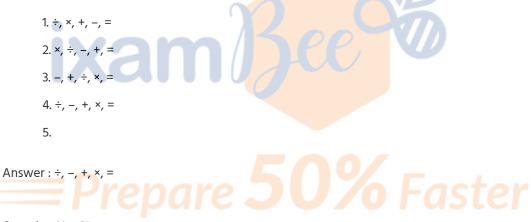
Answer : C

• Question No. 66

Select the correct combination of mathematical signs to sequentially replace the *signs and to balance the given equation.

```
35 * 7 * 20 * 4 * 6 * 9
```

Options :



• Question No. 67

Which letter cluster will replace the question mark (?) to complete the given series?

FUSF, BAKH, XGCJ, TMUL, ?

Options :

- 1. PQMN
- 2. PSMN
- 3. PSNN
- 4. PQNN
- 5.

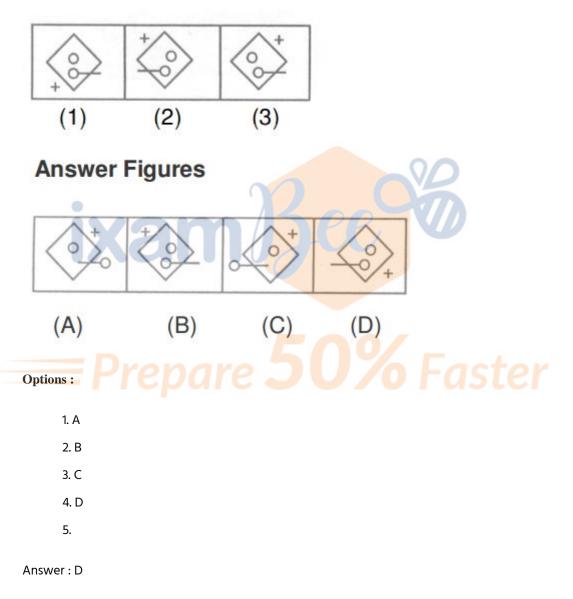
Answer : PSMN



• Question No. 68

Study the problem figures marked 1, 2 and 3 carefully and to establish the relationship between them. From the answer figures marked A, B, C and D, pick out the figure which most appropriately completes the series.

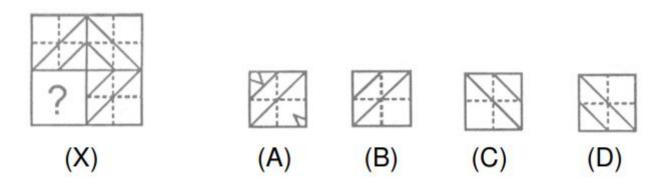
Problem Figures



• Question No. 69

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Select a figure from the alternatives which when placed in the blank space of (x) would complete the pattern ?

Options :



written in that language?

Options :

- 1. ZWKKORV
- 2. ZKKORVW
- 3. ZKRKOVW
- 4. ZRVWKKO
- 5.

Answer : ZKKORVW



• Question No. 71

F introduces V saying "He is the husband of the granddaughter of the father of my father". How is V related to F?

Options :

- 1. Brother
- 2. Son
- 3. Brother-in-law
- 4. Nephew
- 5.

Answer : Brother-in-law

• Question No. 72

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

NUMBER : BEMNUR :: CURSED : SERCUD :: LEARNS : ?

Options :

- 1. LERNAS
- 2. RESNAL
- 3. RNALES
- 4. REALSN
- 5.

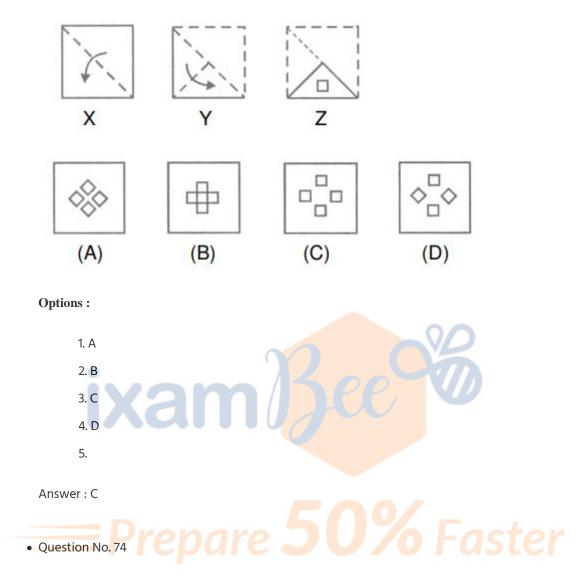
Answer : RNALES

• Question No. 73

Consider the following three figures, marked X, Y, Z showing one fold in X, another in Y and cut in Z. From amongst the answer figures A, B, C, and D, select the one, showing the unfolded positon of Z.

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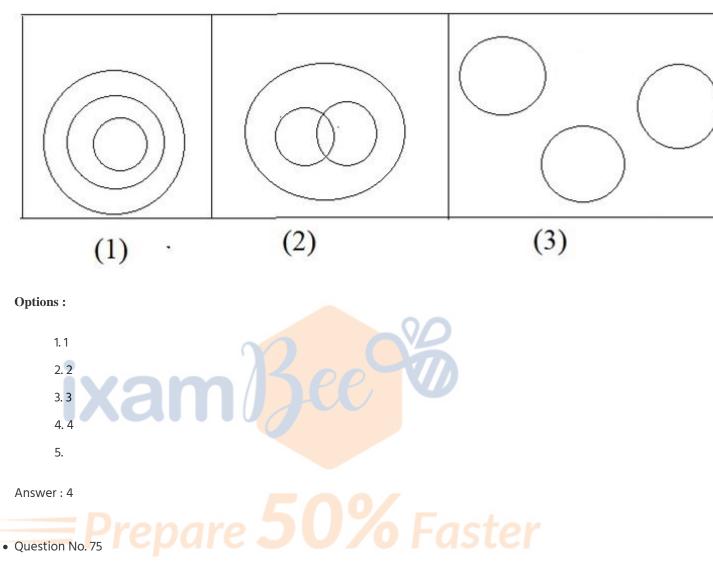


Select the Venn diagram that best illustrates the relationship between the following classes.

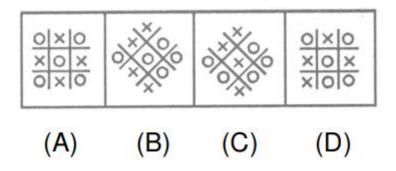
Mother, Housewives, Father

AFCAT 2022 Previous Year Paper (12 Feb 2022)





Out of the five figures (A), (B), (C) and (D), given in each problem, four are similar in a certain way. However, one figure is not like the other four. Choose the figure which is different from the rest.



Options :



1. A 2. B 3. C 4. D 5.

Answer : A

• Question No. 76

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



• Question No. 77

The second number in the given number pairs is obtained by performing certain mathematical operation(s) on the first number. The same operation(s) are followed in all the number pairs except one. Find that odd number pair.

Options :

1.8:256 2.11:484 3. 17: 1152 4.14:784



5.

Answer : 17: 1152

• Question No. 78

Pointing to a woman in a picture, Manvi said, "She is the mother of the father-in-law of my husband". How is Manvi related to that woman?

Options :

- 1. Mother
- 2. Granddaughter
- 3. Sister



• Question No. 79

The second number in the given number pairs is obtained by performing certain mathematical operation(s) on the first number. The same operation(s) are followed in all the number pairs, except one. Find that odd number pair.

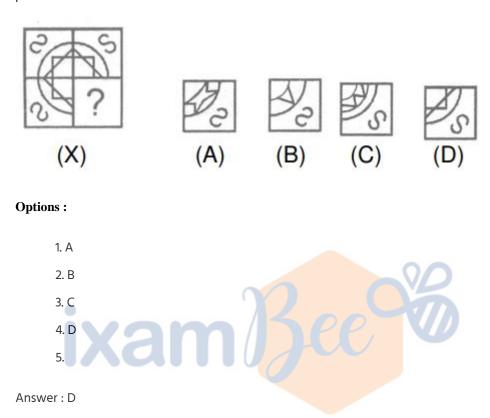
Options :

1. 5832 : 19 2. 1728 : 13 3. 729 : 10 4. 125 : 7 5. Answer : 125 : 7

Question No. 80



Select a figure from the four alternatives, which when placed in the blank space of figure (X) would complete the pattern.



• Question No. 81

A starts a business with Rs. 8500. After 8 months, B joins with A as his partner. After one year the profit is divided in the ratio 5:6. What is B's contribution in the capital?

Options :

- 1. Rs.30600
- 2. Rs.22000
- 3. Rs.16000
- 4. Rs.11000
- 5.

Answer : Rs.30600

• Question No. 82



Pipe 'A' and pipe 'B', together can fill 20% of a tank in 6 hours while pipe 'C' takes 34 hours to empty it. Pipe 'A' and pipe 'B' were opened together. After 28 hours, pipe 'C' is also opened. Find the total time taken to fill the empty tank this way.

Options :

1. 30 hours
2. 42 hours
3. 100 hours
4. 45 hours
5.

Answer : 45 hours

• Question No. 83

A cricketer whose bowling average is 24.85, runs per wicket, takes 5 wickets for 52 runs and thereby decreases his average by 0.85. The number of wickets taken by him till the last match was :

Options :

1. 85

2.83

3. 82
4. 81

5.

Answer: 85

• Question No. 84

Find the value for the given expression

(4.41 × 0.16)/(2.1 × 1.6 × 0.21)

Options :

- 1. -1
- 2.0



3. 1 4. 2 5.

Answer : 1

• Question No. 85

The average age of a man and his two children is 15 years and the average age of man's wife and the same children is 13 years. If the age of man is 31 years, the age of his wife is (in years):



A boat can row downstream at 24 km and upstream 16 km in 8 hours. Then what is the velocity of the current?

Options :

1.1/3 km /hr			
2.1/2 km /hr			
3.1/7 km /hr			
4.1/4 km /hr			
5.			

Answer: 1/2 km /hr

• Question No. 87



The average temperature of Monday, Tuesday, Wednesday and Thursday is 50°. The average temperature for Tuesday, Wednesday, Thursday and Friday is 60°. If the ratio of temperature for Monday and Friday is 1 : 5, then what is the temperature of Friday?

Options :

1. 52° 2. 53° 3. 50°

4. 55°

5.

Answer : 50°

• Question No. 88

A man sells two pipes at 12 each. He gains 20% on one and loses 20% on the other. In the whole transaction, there

is

Options :

neither loss nor gain
profit of 1
loss of 1
Profit of 2

5.

Answer : loss of 1

```
• Question No. 89
```

A merchant fixed the selling price of his articles at 675 after adding 35% profit to the cost price. As the sale was very low at this price level, he decided to fix the selling price at 12.5% profit. Find the new selling price.

Options :

1. 562.50



2. 502.50 3. 560.50 4. 572.50 5.

Answer : 562.50

• Question No. 90

A chair listed at 550 is available at successive discounts of 25% and 10%. The selling price of the chair is



A trader allows two successive discounts of 20% and 10% on selling an article. If he gets 550 for that article, find its marked price.

Options :

1. Rs. 723.33 2. Rs. 763.33 3. Rs. 773.33 4. Rs. 753.33 5.

Answer : Rs. 763.33



• Question No. 92

A person sold his goods after announcing two successive discounts of 32% each. The effective discount altogether is

Options :

1. 50.76%

2. 57.76%

3. 53.76%

4. 53.55%

5.

Answer : 53.76%

• Question No. 93

What price should a shopkeeper mark on an article costing him 300 to gain 40% after allowing a discount of 30%?

Options :

1. Rs. 600 2. Rs. 620 3. Rs. 630 4. Rs. 650

5.

Answer : Rs. 600

• Question No. 94

90 men can complete a work in 32 days. Eight days after they started working, 72 more men joined them. How many days will they now complete the remaining work ?

Options :

1. 6 days



2. 5 days 3. 9 days 4. 3 days 5.

Answer : 3 days

• Question No. 95

Two trains A and B started from a point and running perpendicularly. if the speed of train A and train B is 3.5 km/hr and 12 km/hr respectively, find the distance between them after 2 hours.



If a number is decreased by 15 and divided by 24, the result is 40. What would be the result if 200 is subtracted from the number and then it is divided by 25?

Options :

1. 22 2. 29 3. 31 4. 35 5.

Answer : 31



• Question No. 97

A man can row 12 km/hr in still water. If the speed of the current is 3 km/hr, it takes 4 hours more in upstream than in the downstream for the same distance. The distance is

Options :

- 1. 72 km
- 2. 90 km
- 3. 30 km
- 4. 40 km
- 5. None of these

Answer : 90 km

• Question No. 98

The ratio of number of boys and girls in a factory of 680 workers is 7:3. How many more girls should be joined to make the ratio 1:1?

Options :

1. 272		
2. 100		
3. 240		
4. 150		
5.		
Answer : 272		

• Question No. 99

Ravi lends Rs. 24000 to two of his friends. He gives Rs.12000 to the first at 15% p.a. simple interest. Ravi wants to make a profit of 20% on the whole. The simple interest rate at which he should lend the remaining sum of money to the second friend is



Options :

1. 25%

2. 12.5%

3. 37.5%

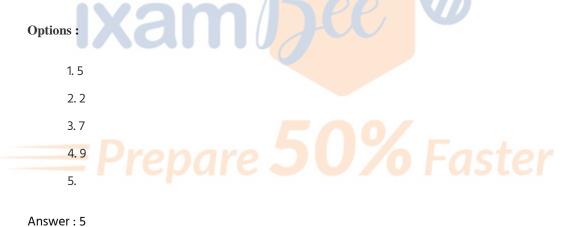
4. 6.25%

5.

Answer : 25%

• Question No. 100

A person can make 30 flower pots in an hour. Working for 4 hours daily, he has total 560 flower pots that to be made in 4 days time. To accomplish this work he took the help of his brother and both of them started working together to complete the work. How many flower pots can be made by his brother in an hour?



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