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## AGLASEM

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# General Test

| | |
|---|---|
| **Section Id :** | 46419953 |
| **Section Number :** | 1 |
| **Section type :** | Online |
| **Mandatory or Optional :** | Mandatory |
| **Number of Questions :** | 60 |
| **Number of Questions to be attempted :** | 50 |
| **Section Marks :** | 250 |
| **Maximum Instruction Time :** | 0 |
| **Sub-Section Number :** | 1 |
| **Sub-Section Id :** | 464199142 |
| **Question Shuffling Allowed :** | Yes |

**Question Number : 786 Question Id : 4641992290 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

The unit digit in the product $254 \times 218 \times 567 \times 413$ is :

(1) 3

(2) 5

(3) 2

(4) 4

**Question Number : 787 Question Id : 4641992291 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

What will be the least number which when doubled will be exactly divisible by 24, 18, 21 and 15 ?

(1) 630

(2) 2520

(3) 1260

(4) 392

**Question Number : 788 Question Id : 4641992292 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

The product of two numbers is 0.04 and one is $\frac{1}{4}$ of the other. Find the numbers.

(1) 0.04 and 1

(2) 0.4 and 0.1

(3) 0.01 and 4

(4) 0.2 and 0.2

**Question Number : 789 Question Id : 4641992293 Question Type : MCQ Option Shuffling : No**

**Correct Marks : 5 Wrong Marks : 1**

A motor - bike company sold 66 bikes in a special 3 - day sale. Each day the company sold 8 more than the previous day. How many bikes were sold on the third day ?

(1) 20

(2) 15

(3) 40

(4) 30

**Question Number : 790 Question Id : 4641992294 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Of the three numbers, the average of the first and the second is greater than the average of the second and the third by 25. The difference between the first and the third of these three numbers is :

(1) 25

(2) 50

(3) 15

(4) 45

**Question Number : 791 Question Id : 4641992295 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

If a% of a is 81, then a is equal to :

(1) 9

(2) 810

(3) 90

(4) 60

**Question Number : 792 Question Id : 4641992296 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

A age 10 years later from now will be thrice as old as B was 10 years ago from now. If A is now 6 years older than B, the present age of B is :

(1) 39 years

(2) 26 years

(3) 32 years

(4) 23 years

**Question Number : 793 Question Id : 4641992297 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

A man bought a mobile and paid 20% less than its marked price. He sold it at 45% profit on the price he had paid. The percentage of profit earned by him on the marked price was :

(1) 25

(2) 15

(3) 12

(4) 16

**Question Number : 794 Question Id : 4641992298 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Of 132 candidates of a certain Exam, the ratio of successful to unsuccessful candidates is 8 : 3. If 6 more students passed, what would be the new ratio of successful to unsuccessful students ?

(1) 12 : 5

(2) 17 : 5

(3) 5 : 17

(4) 3 : 19

**Question Number : 795 Question Id : 4641992299 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

On selling 17 balls at ₹ 840, there is a loss equal to the cost price of 5 balls, the cost price of a ball is :

(1) ₹ 60

(2) ₹ 70

(3) ₹ 80

(4) ₹ 90

**Question Number : 796 Question Id : 4641992300 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

A is twice as good a work man as B and together they finish a piece of work in 14 days. In how many days will A alone finish the work ?

(1) 18 days

(2) 7 days

(3) 28 days

(4) 21 days

**Question Number : 797 Question Id : 4641992301 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

In a circle of radius is 13 cm, a chord is at a distance of 5 cm from its centre, then length of the chord (in cm) is :

(1) 25

(2) 24

(3) 21

(4) 18

**Question Number : 798 Question Id : 4641992302 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Two numbers are in the ratio 5 : 8. If 5 is added to each number, their ratio becomes 2 : 3. The greater number is :

(1) 40

(2) 48

(3) 32

(4) 36

**Question Number : 799 Question Id : 4641992303 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

If diagonals of a rhombus are 24 cm and 10 cm long, then its perimeter (in cm) is :

(1) 62

(2) 56

(3) 52

(4) 48

**Question Number : 800 Question Id : 4641992304 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Gopal invested one third of his capital at 7%, one fourth at 8% and the remaining at 10% rate of simple interest. If he earned ₹ 1,496 as interest in one year, then find his capital (in ₹).

(1) 17,000

(2) 17,200

(3) 17,400

(4) 17,600

**Question Number : 801 Question Id : 4641992305 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Rohit travelled 120 km in a train running at a speed of 60 km/h and further he travelled for 20 minutes in a bus and covered 13 km. His average speed for the entire journey (in km/h) is :

(1) 50

(2) 57

(3) 65

(4) 78

**Question Number : 802 Question Id : 4641992306 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

A number whose one fifth part is increased by 4 is equal to its one fourth part diminished by 16, then the number is :

(1) 120

(2) 115

(3) 400

(4) 390

**Question Number : 803 Question Id : 4641992307 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

"Education" is the subject matter of which list after the $42^{nd}$ Amendment to the Indian Constitution ?

(1) Concurrent List

(2) State List

(3) Union List

(4) Residuary Subject

**Question Number : 804 Question Id : 4641992308 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

India has not adopted proportional Representation in the election of :

(1) President

(2) Vice-President

(3) Vidhan Parishad

(4) Local Self Government

**Question Number : 805 Question Id : 4641992309 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

With which of the following countries, Bharat shares its land boundaries in the north with :

(1) Pakistan and Afghanistan

(2) Nepal, China and Bhutan

(3) Myanmar and Bangladesh

(4) Sri Lanka and Pakistan

**Question Number : 806 Question Id : 4641992310 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

In 1854, after the failure of first Cotton Mill in 1818, The First Modern Cotton Mill was established in :

(1) Surat

(2) Durgapur

(3) Bhilai

(4) Mumbai (Bombay)

**Question Number : 807 Question Id : 4641992311 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Which of the following is the world's largest producer of "Platinum" ?

(1) South America

(2) South Africa

(3) Australia

(4) North America

**Question Number : 808 Question Id : 4641992312 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Which of the following provision has not been adopted from Constitution of France in the Indian Constitution ?

(1) Principle of Liberty

(2) Principle of Equality

(3) Directive Principles of State Policy

(4) Principle of Fraternity

**Question Number : 809 Question Id : 4641992313 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Which British Prime Minister sent Cripps Mission to India in 1942 ? Choose the most appropriate answer.

(1) Winston Churchill

(2) Clement Attlee

(3) Harold MacMillan

(4) Ramsay MacDonald

**Question Number : 810 Question Id : 4641992314 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Who Invited Mahatma Gandhi to Champaran to solve the problem of indigo planters ?

(1) Raj Kumar Shukla

(2) C.R. Das

(3) Vallabh Bhai Patel

(4) Aruna Asif Ali

**Question Number : 811 Question Id : 4641992315 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

How many gold medals did India win in the Asian Indoor Athletics Championship - 2024 ?

(1) Three

(2) Four

(3) Five

(4) Six

**Question Number : 812 Question Id : 4641992316 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

When is the National Womens Day observed every year in Bharat ?

(1) 12 February

(2) 13 February

(3) 14 February

(4) 15 February

**Question Number : 813 Question Id : 4641992317 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Which country hosted the IBA Women's World Boxing Championship - 2023 ?

(1) Bangladesh

(2) China

(3) Bharat

(4) Sri Lanka

**Question Number : 814 Question Id : 4641992318 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Who is the most successful Indian left arm spinner bowler in Test Cricket as of 2023 ?

(1) R. Ashwin

(2) Ravindra Jadeja

(3) Anil Kumble

(4) Yuzvendra Chahal

**Question Number : 815 Question Id : 4641992319 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Which of the following organisation collects and publishes data on unemployment in India ? Choose the most apropriate answer.

(1) NITI Aayog

(2) National Sample Survey Office (NSSO)

(3) Finance Commission

(4) UNO

**Question Number : 816 Question Id : 4641992320 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Deficiency of which of the following vitamins make our bones soft and bent ?

(1) Vitamin B

(2) Vitamin D

(3) Vitamin C

(4) Vitamin K

**Question Number : 817 Question Id : 4641992321 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Parkash Singh Badal, who passed away in 2023, was the former Chief Minister of which state ?

(1) Madhya Pradesh

(2) Punjab

(3) Gujarat

(4) Jharkhand

**Question Number : 818 Question Id : 4641992322 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Which institution has launched the 'Insurance for all by 2047' mission ?

(1) SEBI

(2) RBI

(3) IRDAI

(4) PFRDA

**Question Number : 819 Question Id : 4641992323 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Who was crowned Miss Universe 2021 ?

(1) Nandita Bunna

(2) Harnaaz Kaur Sandhu

(3) Nao Kochba

(4) Roshanara Ebrahim

**Question Number : 820 Question Id : 4641992324 Question Type : MCQ Option Shuffling : No**

**Correct Marks : 5 Wrong Marks : 1**

Which country became the world's fourth largest exporter of digitally delivered service in 2023 by WTO report ?

(1) Japan

(2) China

(3) India

(4) USA

**Question Number : 821 Question Id : 4641992325 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Who has been appointed the new Vice-Chairman of NITI Aayog in 2022 ?

(1) Sh. Suman Bery

(2) Ms. Pomila Jaspal

(3) Sh. Manoj Soni

(4) Sh. Vikram Singh Mehta

**Question Number : 822 Question Id : 4641992326 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

In which year 73$^{rd}$ Constitution Amendment Act was passed by the Parliament ?

(1) 1992

(2) 1995

(3) 2002

(4) 1980

**Question Number : 823 Question Id : 4641992327 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Balwant Rai Mehta Committee is related to _____.

(1) Local Self Governance/Panchayati Raj

(2) State Administration

(3) Revenue Reform at state level

(4) Tax Distribution in industrial sector

**Question Number : 824 Question Id : 4641992328 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

When a substance undergoes a change in its physical properties, it is called :

(1) Chemical change

(2) Physical change

(3) Sublimation change

(4) Biological change

**Question Number : 825 Question Id : 4641992329 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

First Five Year Plan 1951 - 1956 was drafted by which economist ?

(1) Indira Gandhi

(2) K.N. Raj

(3) Sardar Vallabh Bhai Patel

(4) Dr. Rajender Prasad

**Question Number : 826 Question Id : 4641992330 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Which of the following is the single comprehensive indirect tax ?

(1) Revenue receipt

(2) Capital receipt

(3) Fiscal receipt

(4) GST

**Question Number : 827 Question Id : 4641992331 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

The temperature at which any material changes its phase from liquid to vapour is called _____.

(1) Vaporisation

(2) Boiling point

(3) Melting point

(4) Sublimation

**Question Number : 828 Question Id : 4641992332 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Which of the following is called baking soda ?

(1) $Na_2CO_3$

(2) $NaHCO_3$

(3) NaOH

(4) $CaCO_3$

**Question Number : 829 Question Id : 4641992333 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Which among the following is major component of Gobar Gas ?

(1) Butane

(2) Ethane

(3) Propane

(4) Methane

**Question Number : 830 Question Id : 4641992334 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

P and Q are two brothers. A and B are two sisters. P's son is B's brother. How is Q related to A ?

(1) Grandfather

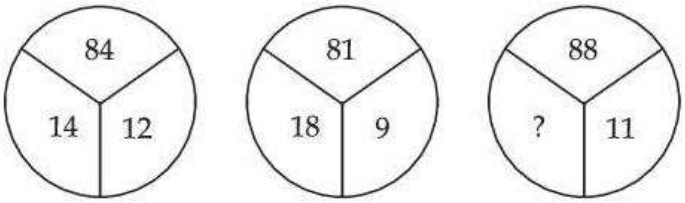
(2) Brother

(3) Father

(4) Uncle

**Question Number : 831 Question Id : 4641992335 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Select the missing number.




(1) 10

(2) 12

(3) 14

(4) 16

**Question Number : 832 Question Id : 4641992336 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

In the following question, select the related number which would replace the question mark (?).

4 : 17 : : 7 : ___?___

(1) 48

(2) 50

(3) 51

(4) 49

**Question Number : 833 Question Id : 4641992337 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

A clock was set correct at 7 PM. It loses 15 min/h. What will be the angle between the hour and minute hands of the clock after two hours ?

(1) $67\frac{1}{2}^{\circ}$

(2) $75^{\circ}$

(3) $30^{\circ}$

(4) $210^{\circ}$

**Question Number : 834 Question Id : 4641992338 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Select the missing number from the given responses :

| | | |
|---|---|---|
| 2 | 3 | 8 |
| 4 | 5 | 10 |
| 6 | 7 | 12 |
| 32 | 50 | ? |

(1) 92

(2) 128

(3) 200

(4) 30

**Question Number : 835 Question Id : 4641992339 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

A certain number of persons are sitting in the row. All of them are facing towards North. S is tenth from the left end of the row. W is fourth from one of the end. V sits sixth to the left of W. Only two persons sit between S and V. How many number of persons could sit in the row ?

(1) 20

(2) 21

(3) 19

(4) 22

**Question Number : 836 Question Id : 4641992340 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

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

A1X, B4P, E25J, J100F, __?__

(1) O289D

(2) O225E

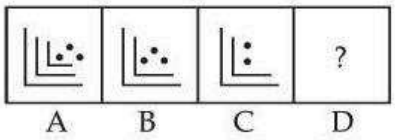
(3) Q289D

(4) Q225E

**Question Number : 837 Question Id : 4641992341 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

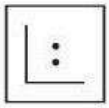
Which figure from the options would complete the series of given figure.

**Problem figure :**




**Options :**

(1) 

(2) 

(3) 

(4) 

**Question Number : 838 Question Id : 4641992342 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

If in a certain code language, 'MERCURY' is coded as 'NGUGZXF' then how 'ENTANGLE' will be coded in the same code language ?

(1) FPWFTNSM

(2) FPWESNSN

(3) FPWESMSM

(4) FPXFSMSM

**Question Number : 839 Question Id : 4641992343 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

In the given question, two statements followed by two conclusions. Take the given statements to be true even if they seem to be at variance from the commonly known facts and then decide which of the given conclusions logically follow from the given statements.

**Statements :** Some names are languages.

No languages is a poems.

**Conclusions :** **I.** No poem is a name.

**II.** All languages are names is a possibility.

(1) Only **Conclusion I** follows.

(2) Only **Conclusion II** follows.

(3) Neither **Conclusion I** nor **II** follows.

(4) Both **Conclusions I** and **II** follows.

**Question Number : 840 Question Id : 4641992344 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

In a class of 52 students, Anjali's rank is thrice that of Anita. There are 4 students who have ranks worse than that of Anjali. Anita's rank in the class is :

(1) $19^{th}$

(2) $10^{th}$

(3) $16^{th}$

(4) $18^{th}$

**Question Number : 841 Question Id : 4641992345 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

Find the next term of the series.

4, 8, 28, 80, 244, ___?___

(1) 730

(2) 749

(3) 628

(4) 728

**Question Number : 842 Question Id : 4641992346 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

A clock seen through a mirror shows 7 : 45. What is the correct time shown by the clock ?

(1) 4 : 15

(2) 5 : 17

(3) 6 : 15

(4) 6 : 17

**Question Number : 843 Question Id : 4641992347 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

If $15^{th}$ January, 2020 was a Wednesday, then what day of the week was it on $31^{st}$ December of that year ?

(1) Wednesday

(2) Thursday

(3) Friday

(4) Tuesday

**Question Number : 844 Question Id : 4641992348 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

In the following question, select the word which would replace the question mark (?).

Eye : Myopia : : Teeth : __?__

(1) Pyorrhoea

(2) Trachoma

(3) Cataract

(4) Hypermetropia

**Question Number : 845 Question Id : 4641992349 Question Type : MCQ Option Shuffling : No**
**Correct Marks : 5 Wrong Marks : 1**

A boy leaves his house. He travels 5 km towards South, then travels 8 km towards West and further travels 10 km towards South. How far and in which direction is he from his house now ?

(1) 13 km, South West

(2) 17 km, South West

(3) 17 km, North West

(4) 13 km, West

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