

x Incorrect

Marks: -0.25 / 1

Time Taken: 46 Seconds

Q: 1 You need not come unless you want to.

- ✓ Correct Ans } A. You don't need to come unless you want to
- B. You come only when you want to
- C. You come unless you don't want to
- D. You needn't come until you don't want to

x Your Ans } E. No correction required

Section: AIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11046

✓ Correct

Marks: 1 / 1

Time Taken: 34 Seconds

Q: 2 They were all shocked at his failure in the competition.

- A. were shocked at all
- B. had all shocked at
- C. had all shocked by
- D. had been all shocked on

✓ Your Ans } E. No correction required

Section: AIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11047

x Incorrect

Marks: -0.25 / 1

Time Taken: 10 Seconds

Q: 3 Despite of their differences on matters of principles, they all agree on the demand of hike is salary?

- x Your Ans } A. Despite their
- B. Despite of the
- C. Despite for their
- D. Despite off their

✓ Correct Ans } E. No correction required

Section: AIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11048

x Incorrect

Marks: -0.25 / 1

Time Taken: 27 Seconds

Q: 4 He is a singer of repute, but his yesterday's performance was quite disappointing.

- x Your Ans } A. performances of yesterday were
- B. yesterday performance was
- C. yesterday performance were
- D. performances about yesterday were

✓ Correct Ans } E. No correction required

Section: AIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11049

Q: 5 The **crime has** growth **rapidly** in Russia since the disintegration of the communist system.

- A. rapid crime has grown
- ✓ Your Ans B. crime has grown rapidly
- C. crimes grow rapidly
- D. crimes have been rapidly grown
- E. No correction required

Section: AIIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11050

✓ Correct

Marks: 1 / 1

Time Taken: 10 Seconds

Q: 6 My hair **stood** off ends when I saw the horrible sight.

- A. stood at ends
- ✓ Your Ans B. stood on ends
- C. stood to ends
- D. stands on ends
- E. No correction required

Section: AIIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11051

✓ Correct

Marks: 1 / 1

Time Taken: 10 Seconds

Q: 7 The crops are dying; it **must not** had rained.

- A. must had not
- B. must not be
- ✓ Your Ans C. must not have
- D. must not have been
- E. No correction required

Section: AIIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11052

✓ Correct

Marks: 1 / 1

Time Taken: 5 Seconds

Q: 8 The intruder stood quietly **for few moments**

- A. for few time
- B. for the few moments
- C. for moments
- ✓ Your Ans D. for a few moments
- E. No correction required

Section: AIIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11053

✓ Correct

Marks: 1 / 1

Time Taken: 47 Seconds

Q: 9 Why is Justin's room such a mess?

- A. He always forgets to clean.
- ✓ Your Ans B. He never throws anything away.
- C. He has no time to clean.
- D. He shares a room with his brother

Section: AIIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11054

Q: 10 Read this sentence from the story. In what way is Justin's backpack a smaller version of his bedroom?

- ✓ Your Ans **A. He uses it as a place to store objects.**
- B. He uses it to carry his books and sports equipment.**
- C. His parents tell him to clean it all the time.**
- D. He has had it for as long as he can remember**

Section: AIIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11055

Q: 11 Read this sentence from the story. His parents pleaded with him to clean out his room. Which word is a synonym for pleaded?

- A. ignored**
- B. asked**
- C. pushed**

✓ Your Ans **D. begged**

Section: AIIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11056

Q: 12 How does Justin help his friends?

- A. He offers them advice.**
- B. He loans them his backpack**

✗ Your Ans **C. He listens to their problems.**

✓ Correct Ans **D. He uses the objects in his backpack.**

Section: AIIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11057

Q: 13 How do most of the characters in the story feel toward Justin?

- A. annoyed**
- ✓ Your Ans **B. grateful**
- C. disinterested**
- D. angry**

Section: AIIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11058

Q: 14 Urban services have not expanded fast enough to cope with urban expansion. Low investment allocations have tended to be underspent. Both public (e. g., water and sewage) and private (e.g., low-income area housing) infrastructure quality has declined. This impact of the environment in which children live and the supporting services available to them when they fall ill, seems clear. The decline in average food availability and the rise in absolute poverty point in the same unsatisfactory direction.

The public transport system is in the hands of private sector.

- A. A**
- B. B**
- ✓ Your Ans **C. C**
- D. D**
- E. E**

Section: AIIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11059

Q: 15

Urban services have not expanded fast enough to cope with urban expansion. Low investment allocation have tended to be under spent. Both public (e. g. water and sewage) and private (e.g. low-income area housing) infrastructure quality has declined. this impact of the environment in which children live and the supporting services available to them when they fall ill, seems clear. The decline in average food availability and the rise in absolute poverty point in the same satisfactory direction

Birth rate is higher in Urban areas compared to rural areas.

- A. A
- B. B
- ☒ **C. C**
- D. D
- E. E

Section: AIIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11060

✓ Correct

Marks: 1 / 1

Time Taken: 30 Seconds

Q: 16

The assault on the purity of the environment is the price that we pay for many of the benefits of modern technology. For the advantage of automotive transportation we pay a price in smog-induced diseases; for the powerful effects of new insecticides, we pay a price in dwindling wildlife and disturbances in the relation of living things and their surroundings; for nuclear power, we risk the biological hazards of radiation. By increasing agricultural production with fertilizers, we worsen water pollution. The highly developed nations of the world are not only the immediate beneficiaries of the good that technology can do, that are also the first victims of environmental diseases that technology breeds. In the past, the environmental effects which accompanied technological progress were restricted to a small and relatively short time. the new hazards neither local nor brief. Modern air pollution covers vast areas of continents: Radioactive fallout from the nuclear explosion is worldwide. Radioactive pollutants now on the earth surface will be found there for generations, and in case of Carbon-14, for thousands of years. The widespread use of insecticides has

- A. reduced the number of wild animals
- ☒ **B. caused imbalance in the relationship between living beings and their environment**
- C. eliminated diseases by killing mosquitoes and flies
- D. caused biological hazards

Section: AIIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11061

✓ Correct

Marks: 1 / 1

Time Taken: 25 Seconds

Q: 17

The assault on the purity of the environment is the price that we pay for many of the benefits of modern technology. For the advantage of automotive transportation we pay a price in smog-induced diseases; for the powerful effects of new insecticides, we pay a price in dwindling wildlife and disturbances in the relation of living things and their surroundings; for nuclear power, we risk the biological hazards of radiation. By increasing agricultural production with fertilizers, we worsen water pollution. The highly developed nations of the world are not only the immediate beneficiaries of the good that technology can do, that are also the first victims of environmental diseases that technology breeds. In the past, the environmental effects which accompanied technological progress were restricted to a small and relatively short time. the new hazards neither local nor brief. Modern air pollution covers vast areas of continents: Radioactive fallout from the nuclear explosion is worldwide. Radioactive pollutants now on the earth surface will be found there for generations, and in case of Carbon-14, for thousands of years. The passage emphasizes that modern technology

- A. is an unmixed blessing
- ☒ **B. has caused serious hazards to life**
- C. has produced powerful chemicals
- D. has benefited highly developed nations

Section: AIIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11062

Q: 18 When Ravi went out (1)/he left the radio on (2)/ so that his parents shall think (3)/that he was still in the house (4)/ No error.(5)

- A. 1
- B. 2
- ✓ Your Ans C. 3
- D. 4
- E. 5

Section: AIIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11063

✗ Incorrect

Marks: -0.25 / 1

Time Taken: 16 Seconds

Q: 19 The father told his son (1)/that he was a lazy boy (2)/and that he has done (3)/his work very badly. (4)/ No error (5)

- A. 1
- ✗ Your Ans B. 2
- ✓ Correct Ans C. 3
- D. 4
- E. 5

Section: AIIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11064

✓ Correct

Marks: 1 / 1

Time Taken: 44 Seconds

Q: 20 Each of these questions has a group of sentences marked A, B, C, D and E. Arrange these to form a logical sequence. A. These were mainly bulwarks against winter, the hoarded dregs of more plentiful seasons. B. The first were the earliest mince pies, which saw cooked, shredded meat, dried fruits, alcohol with its preservative qualities and perhaps a few spices or herbs, all encased in large pies. C. Subsequently, people baked this into a kind of pie, adding bread-crumbs for bulk, eggs to bind it, and upping the dried fruits and called it 'plum pudding'. D. The pudding seems to have had two principal forerunners. E. The second main pudding was a pottage or soup called frumenty, a fast dish involving cracked wheat, currants and almonds which was ladled out at the start of a meal.

- A. ECDAB
- B. BAECD
- C. DACEB
- ✓ Your Ans D. DBAEC

Section: AIIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11065

✓ Correct

Marks: 1 / 1

Time Taken: 1:10 Minutes

Q: 21 In each of the questions, there are 4/5 statements A,B,C, and E that have to be arranged in a logical order to make sensible paragraph or in some the questions, there are four statements A, B, C, and D that have to be arranged in a logical order to make a paragraph between statements 1 and 6. A. But not his prescription. B. Nobody knows this better than JP himself. C. JP's diagnosis of what is wrong with India remains as true in the new millennium as it was 40years ago. D. Judged on the touchstone of what he set out to do, his career cannot be regarded as a success.

- A. DBCA
- ✓ Your Ans B. CADB
- C. DABC
- D. ABCD

Section: AIIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11066

Q: 22 Direction: Choose the most appropriate preposition
Very often we do not get what we pine _____

A. about

✓ Correct Ans B. for

C. at

x Your Ans D. on

Section: AIIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11067

✓ Correct

Marks: 1 / 1

Time Taken: 16 Seconds

Q: 23 While the disease is in _____ state it is almost impossible to determine its existence by _____.

A. a dormant ..postulate

B. a critical...examination

C. an acute ...analysis

✓ Your Ans D. a latent...observation

Section: AIIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11068

✓ Correct

Marks: 1 / 1

Time Taken: 18 Seconds

Q: 24 Although he puts in.....of overtime and takes few holidays, he..... cannot support his family.

A. sufficient, however

B. lot, besides

C. much, thus

✓ Your Ans D. plenty, still

E. frequency, yet

Section: AIIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11069

x Incorrect

Marks: -0.25 / 1

Time Taken: 12 Seconds

Q: 25 Primitive man's most important use for fire was

✓ Correct Ans A. To provide warmth

B. to cook food

C. to provide light

x Your Ans D. Both A and B.

Section: AIIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11070

✓ Correct

Marks: 1 / 1

Time Taken: 19 Seconds

Q: 26 The firebrand was used to

A. Prevent accidents

✓ Your Ans B. provide light

C. scare animals

D. save labour

Section: AIIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11071

Q: 27 By 'primary' the author means

A. Primitive

☒ **B.** fundamental

C. elemental

☒ **D.** essential

Section: AIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11072

✓ Correct

Marks: 1 / 1

Time Taken: 4 Seconds

Q: 28 Lamps probably developed through mere

A. Hazard

B. fate

☒ **C.** chance

D. planning

Section: AIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11073

x Incorrect

Marks: -0.25 / 1

Time Taken: 18 Seconds

Q: 29 Early lamps were made by

☒ **A.** Using a reed as a wick in the fat

B. letting a reed soak the fat

C. putting the fat in a shell and lighting it

☒ **D.** floating a reed in the sea-shell

Section: AIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11074

x Incorrect

Marks: -0.25 / 1

Time Taken: 38 Seconds

Q: 30 Keisha _____ the salesman's offer because the price was _____.

☒ **A.** accepted ... high

☒ **B.** rejected ... unfair

C. took ... expensive

D. considered ... terrible

Section: AIMPT-Slot-1-Verbal Ability

Question Type: Multiple Choice (Radiobutton)

QID: 11075

x Incorrect

Marks: -0.25 / 1

Time Taken: 2:34 Minutes

Q: 31 A man invested Rs. 8000 for a year in the share market. At the end of the year, he gained 15% and he invested the amount with profit again for the second year. At the end of the second year, he suffered a loss of 15%. Find the gain or loss per cent in the investment after two years.

☒ **A.** 3.25% GAIN

☒ **B.** 2.25% LOSS

C. NO GAIN NO LOSS

D. LOSS 5%

Section: AIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11015

Q: 32

There are 12 pipes that are connected to a tank. Some of them are fill pipes and the others are drain pipes. Each of the fill pipes can fill the tank in 8 hours and each of the drain pipes can drain the tank completely in 6 hours. If all the fill pipes and drain pipes are kept open, an empty tank gets filled in 24 hours. How many of the 12 pipes are fill pipes?

A. 6

☒ Your Ans B. 8

☒ Correct Ans C. 7

D. 5

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11016

✓ Correct

Marks: 1 / 1

Time Taken: 1:12 Minutes

Q: 33

Study the following information carefully and answer the questions which follow. There are five men, Anuj, Kunal, Sourav, Rahul and Harish. The one who is tallest is not the youngest. Kunal is older than only Harish. Sourav is older than Rahul but shorter than him. Only one person is taller than Rahul. Anuj is shortest while younger than only Sourav and Rahul. Only two men are shorter than Sourav. If the five men are made to stand in a line according to their height, first in ascending order, then in descending order, then whose position will remain the same in both the arrangements?

A. Harish

B. Rahul

C. Kunal

☒ Your Ans D. Sourav

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11017

x Incorrect

Marks: -0.25 / 1

Time Taken: 32 Seconds

Q: 34

A cube is cut in two equal parts along a plane parallel to one of its faces. One piece is then colored red on the two larger faces and green on remaining. While the other is colored green on two smaller adjacent faces and red on the remaining. Each is then cut into 32 cubes of same size and mixed up.

How many cubes have only one colored face each?

A. 32

☒ Your Ans B. 8

☒ Correct Ans C. 16

D. 24

E. 0

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11018

? UnAnswered

Marks: 0 / 1

Time Taken: 47 Seconds

Q: 35

A ferry carries passengers to Rock of Vivekananda and back from kanyakumari. The distance of Rock of Vivekananda from kanyakumari is 100km. One day, the ferry started for Rock of Vivekananda with passengers on board, at a speed of 20km per hour. After 90 minutes, the crew realized that there is a hole in the ferry and 15 gallons of sea water had already entered the ferry. Sea water is entering the ferry at the rate of 10 gallons per hour. It requires 60 gallons of water to sink the ferry. At what speed should the driver now drive the ferry so that it can reach the Rock of Vivekananda and return back to Kanyakumari just in time before the ferry sinks? (Current of the sea water from Rock of Vivekananda to kanyakumari is 2km per hour).

A. 40km/hr. towards the Rock & 39km/hr. while returning to kanyakumari

B. 41km/hr. towards the Rock & 38km/hr. while returning to kanyakumari

☒ Correct Ans C. 42km/hr. towards the Rock & 36km/hr. while returning to kanyakumari

D. 35km/hr. towards the Rock & 39km/hr. while returning to kanyakumari

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11019

Q: 36 there are five thieves, each loot a bakery one after the other such that the first one takes $\frac{1}{2}$ of the total no. of the breads plus $\frac{1}{2}$ of a bread. Similarly 2nd, 3rd, 4th and 5th also did the same. After the fifth one no. of breads remained are 3. Initially how many breads were there?

A. 120

X Your Ans B. 150

✓ Correct Ans C. 127

D. 135

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11020

? UnAnswered

Marks: 0 / 1

Time Taken: 2:18 Minutes

Q: 37 Who is sitting second to the right of E?

- (A) The Lawyer
- (B) G
- (C) The Engineer
- (D) F
- (E) K

A. A

✓ Correct Ans B. B

C. C

D. D

E. E

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11021

✓ Correct

Marks: 1 / 1

Time Taken: 16 Seconds

Q: 38 Who amongst the following is the Professor?

- (A) F
- (B) L
- (C) M
- (D) K
- (E) J

A. A

B. B

C. C

✓ Your Ans D. D

E. E

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11022

Q: 39 Four of the following five are alike in a certain way based on the given arrangement and hence form a group. Which of the following does not belong to that group?

- 1) Chartered Accountant - H
- (2) M - Doctor
- (3) J - Engineer
- (4) FinancialAnalyst - L
- (5) Lawyer - K

A. 1

B. 2

✓ Correct Ans C. 3

D. 4

E. 5

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11023

? UnAnswered

Marks: 0 / 1

Time Taken: 8 Seconds

Q: 40 How many kgs of wheat costing Rs.24/- per kg must be mixed with 30 kgs of wheat costing Rs.18.40/- per kg so that 15% profit can be obtained by selling the mixture at Rs.23/- per kg?

A. 15

✓ Correct Ans B. 12

C. 10

D. 18

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11024

? UnAnswered

Marks: 0 / 1

Time Taken: 1:26 Minutes

Q: 41 What percentage of students in the Arts faculty are nonUS students?

A. 14%

B. 9%

C. 30%

✓ Correct Ans D. 11%

E. 15%

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11025

x Incorrect

Marks: -0.25 / 1

Time Taken: 1:50 Minutes

Q: 42 How many students are there in the Engineering faculty?

A. 420

✓ Correct Ans B. 310

x Your Ans C. 390

D. 440

E. 400

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11026

Q: 43 How many students are there at the university?

A. 4650

✓ Correct Ans B. 4560

C. 4640

X Your Ans D. 4450

E. 4560

Section: AIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11027

X Incorrect

Marks: -0.25 / 1

Time Taken: 7 Seconds

Q: 44 If six percent of Science students are Asian. How many Asian students are there studying Science?

A. 48

B. 66

X Your Ans C. 120

✓ Correct Ans D. 57

E. 43

Section: AIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11028

? UnAnswered

Marks: 0 / 1

Time Taken: 2:53 Minutes

Q: 45 In a college cricket club of 22 players, captain and wicketkeeper are selected from seniors team. For remaining players they have to select from 8 seniors and 12 juniors. Now, for a new team of 11 players except captain and wicketkeeper, out of 9 they select 4 from juniors and 5 from seniors. Find the number of methods to select players of new team.

A. 12220

B. 27620

C. 15870

✓ Correct Ans D. 27720

Section: AIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11029

X Incorrect

Marks: -0.25 / 1

Time Taken: 20 Seconds

Q: 46 There are two bus stands, namely X and Y. Buses leave from X for every 30 minutes and its first bus starts at 8:05 am. Every hour number of buses leaving from Y increases by 1 and its first bus starts at 7:00 am. From Y there is only 1 bus for the 1st hour. Any bus from either of the bus stations takes 15 minutes to reach a nearby bus stop. Suppose a person reaches the stop in between 12:15 pm and 1:15 pm. The probability that the person will get a bus from Y is:

A. 1/4

B. 1/3

X Your Ans C. 2/3

✓ Correct Ans D. 3/4

Section: AIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11030

✓ Correct

Marks: 1 / 1

Time Taken: 2:26 Minutes

Q: 47 Five years ago the average age of a family of 3 members was 27 years. A child has been born, due to which the average age of the family is 25 years today. What is the Present age of the child?

A. 2 Year

✓ Your Ans B. 4 Year

C. 3 Year

D. 5 Year

Section: AIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11031

Q: 48 Ashok a master adulterator cum grosser sells haldi powder (turmeric powder), which contains five percent saw dust. What quantity of pure haldi should be added to two kilos of haldi (containing five percent saw dust) so that the proportion of saw dust becomes four percent?

- A. 1Kg
- B. 2 Kg
- ☒ **Correct Ans** C. 0.5 kg
- D. None

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11032

Q: 49 A clock showing 6 o'clock takes 30 secs to strike 6 times. How long will it take to strike 12 at midnight?

- A. 70 Sec
- ☒ **Correct Ans** B. 66 Sec
- C. 67 Sec
- D. 68 Sec

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11033

Q: 50 In a class there are less than 500 students . when it is divided by 3 it gives a whole number. similarly when it is divided by 4,5 or 7 gives a whole number. find the no. of students in the class?

- ☒ **Your Ans** A. 420
- B. 455
- C. 487
- D. 520

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11034

Q: 51 *In each of the questions below is given three statements followed by four conclusions numbered 1,2,3 & 4. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.*

Statements:

- I. Some helpers are drivers
- II. All drivers are engineers
- III. Some engineers are lecturers

Conclusions:

- 1. Some drivers are lecturers
- 2. Some lecturers are helpers
- 3. All engineers are drivers
- 4. Some engineers are helpers

- A. Only 3 follows

- ☒ **Your Ans** B. Only 4 follows

- C. Only 3 and 4 follows

- D. None of the above

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11035

Q: 52 A bag contains 6 white and 4 black balls .3 balls are drawn at random. Find the probability that they are of same colour.

- ✓ Correct Ans } **A. 1/5**
- B. 7/15**
- C. 8/15**
- D. 1/9**

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11036

? UnAnswered

Marks: 0 / 1

Time Taken: 0 Second

Q: 53 The average weight of a group of girls is 20 kg less than that of a group of boys. If the number of girls is 10 less than that of boys and the average weight of boys is 45 kg and the combined average weight is 40 kg then the sum of the weight of boys is how much more than that of girls?

- A. 750 kg**
- ✓ Correct Ans } **B. 600 kg**
- C. 510 kg**
- D. 800 kg**

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11037

? UnAnswered

Marks: 0 / 1

Time Taken: 0 Second

Q: 54 The area of the square ABCD is 441 sq. cm. If a circle was drawn inside the square, the circumference of which touch all the sides of square as shown in the figure given below then what is the area of the shaded region?



- ✓ Correct Ans } **A. 84 sq cm**
- B. 96 sq cm**
- C. 48 sq cm**
- D. 47.25 sq cm**

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11038

? UnAnswered

Marks: 0 / 1

Time Taken: 0 Second

Q: 55 Find Out the missing Number

5, 7, 25, 131, ?, 8335

- A. 865**
- B. 914**
- C. 1025**
- D. 802**

✓ Correct Ans } **E. 925**

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11039

Q: 56 When Ram was born, his father was 32 years older than his brother and his mother was 25 years older than his sister. If Ram's brother is 6 years older than Ram and his mother is 3 years younger than his father, how old was Ram's sister when Ram was born ?

- A. 6 years
- B. 8 years
- ☒ **Correct Ans** C. 10 years
- D. 12 years

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11040

? UnAnswered

Marks: 0 / 1

Time Taken: 0 Second

Q: 57 Out of 2100 kg wheat, some part is sold making 10% profit while the remaining part is sold making 16% profit. If there is an overall profit of 14%, what quantity was sold at 16% profit?

- A. 700 kg
- B. 1300 kg
- ☒ **Correct Ans** C. 1400 kg
- D. 1000 kg
- E. 1100 kg

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11041

? UnAnswered

Marks: 0 / 1

Time Taken: 0 Second

Q: 58 All employees have to pass through three consecutive entrance doors to enter into the office and one security guard is deployed at each door. These security guards report to the manager about those who come to office after 10 AM. Ms. Ritu is an employee of this office and came late on the annual day. In order to avoid report to the manager she had to pay each security guard half of the money she had in her purse and 2 rupees more besides. She found 2 Rupees with her at the end. How much money Ms. Ritu had before entering the office on the annual day?

- ☒ **Correct Ans** A. Rs. 44
- B. Rs. 36
- C. Rs. 42
- D. Rs. 25

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11042

? UnAnswered

Marks: 0 / 1

Time Taken: 0 Second

Q: 59 There are a number of chocolates in a bag. If they were to be equally divided among 14 children, there are 10 chocolates left. If they were to be equally divided among 15 children, there are 8 chocolates left. Obviously, this can be satisfied if any multiple of 210 chocolates are added to the bag. What is the remainder when the minimum feasible number of chocolates in the bag is divided by 9?

- A. 2
- ☒ **Correct Ans** B. 5
- C. 4
- D. 6

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11044

Q: 60 The letters in the word ADOPTS are permuted in all possible ways and arranged in alphabetical order then find the word at position 42 in the permuted alphabetical order?

- A. AOTDSP
- B. AOTPDs
- C. AOTDPS

✓ Correct Ans **D. AOSTPD**

Section: AIIMPT-Aptitude-Slot-1

Question Type: Multiple Choice (Radiobutton)

QID: 11045

Q: 61 What will be the output of the following Python code?

```
a=[13,56,17]
a.append([87])
a.extend([45,67])print(a)
```

- ✓ Correct Ans **A. [13, 56, 17, [87], 45, 67]**
- B. [13, 56, 17, 87, 45, 67]
 - C. [13, 56, 17, 87,[45, 67]]
 - D. [13, 56, 17, [87], [45, 67]]

Section: AIIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11076

Q: 62 What will be the output of the following Python code?

```
a = [1, 5, 7, 9, 9, 1] b=a[0] x= 0for x in range(1, len(a))
if a[x] > b:
    b = a[x]
b= xprint(b)
```

- A. 5
- B. 3
- ✓ Correct Ans **C. 4**
- D. 0

Section: AIIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11077

Q: 63

Consider a Patient table with attributes patientid (primary key), patientname, city, dateofbirth, and phone. Except patientid no columns are unique. The table has three indexes as follows:

IDX1 – patientid

IDX2 – patientname, dateofbirth

IDX3 – dateofbirth, phone

Which of the following queries will result in INDEX UNIQUE SCAN?

- A. WHERE city <> 'Mumbai' AND dateofbirth > '30-Mar-1995'
- ✓ Your Ans B. WHERE patientid = 'P1007' AND dateofbirth '30-Mar-1995'
- C. WHERE patientname = 'Sam' AND dateofbirth = '30-Mar-1995'
- D. WHERE patientname LIKE 'R%'

```
mysql> DESC jobs;
```

Field	Type	Null	Key	Default	Extra
JOB_ID	varchar(10)	NO	PRI	NULL	
JOB_TITLE	varchar(35)	NO			
MIN_SALARY	decimal(6,0)	YES		8000	
MAX_SALARY	decimal(6,0)	YES		NULL	

4 rows in set (0.01 sec)

Q: 64

Which query will led to this formation :

- ✓ Your Ans A. CREATE TABLE IF NOT EXISTS jobs (
JOB_ID varchar(10) NOT NULL UNIQUE,
JOB_TITLE varchar(35) NOT NULL DEFAULT '', MIN_SALARY decimal(6,0) DEFAULT 8000, MAX_SALARY
decimal(6,0) DEFAULT NULL
);
- B. CREATE TABLE IF NOT EXISTS jobs (
JOB_ID varchar(10) NOT NULL UNIQUE,
JOB_TITLE varchar(35) NULL DEFAULT '', MIN_SALARY decimal(6,0) DEFAULT 8000, MAX_SALARY
decimal(6,0) DEFAULT NULL
);
- C.)CREATE TABLE IF NOT EXISTS jobs (
JOB_ID varchar(10) NULL UNIQUE,
JOB_TITLE varchar(35) NOT NULL DEFAULT '', MIN_SALARY decimal(6,0) DEFAULT 8000, MAX_SALARY
decimal(6,0) DEFAULT NULL
);
- D.)CREATE TABLE IF NOT EXISTS jobs (
JOB_ID varchar(10) NOT NULL UNIQUE,
JOB_TITLE varchar(35) NOT NULL DEFAULT '', MIN_SALARY decimal(6,0) DEFAULT 8000, MAX_SALARY
decimal(6,0) DEFAULT NULL
);

Q: 65 What is output of code?

```
class A(object):

    def __init__(self,name,gender):

        self.name=name

    self.gender=gender

    def display(self):

    print(self.name,self.gender)

class B(A):

    def __init__(self):

        A.__init__(self,"John","Male")

class C(A):

    def __init__(self):

        A.__init__(self,"Mary","Female")

class D(C,B):

    pass

obj=D()

obj.display()
```

- A. John Male
- B. Mary Female**
- C. John Female
- D. Mary Male

✓ Correct Ans

Section: AIIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11080

✓ Correct

Marks: 1 / 1

Time Taken: 34 Seconds

Q: 66 What is output of code?

```
class S(object):

    def __init__(self,value):

    self.value=value

s=S("Infosys Certification Program")

print(s[8:21])
```

- A. Certification
- B. Certification Program
- C. Infosys Certification Program
- D. TypeError**

✓ Your Ans

Section: AIIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11081

Q: 67

Evaluate this SQL statement:

```
SELECT employee_id, e.department_id, department_name, salary
FROM employees e, departments d
WHERE e.department_id = d.department_id;
Which SQL statement is equivalent to the above SQL statement?
```

- A. SELECT employee_id, department_id, department_name, salary
FROM employees
WHERE department_id IN (SELECT department_id
FROM departments);
- B. SELECT employee_id, department_id, department_name, salary
FROM employees
NATURAL JOIN departments;
- ☒ Your Ans C. SELECT employee_id, d.department_id, department_name, salary
FROM employees e
JOIN departments d
ON e.department_id = d.department_id;
- D. SELECT employee_id, department_id, department_name, salary
FROM employees
JOIN departments
USING (e.department_id, d.department_id);

Section: AIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11082

✓ Correct

Marks: 1 / 1

Time Taken: 36 Seconds

Q: 68

What is the output of this C code?

```
#include

void main()

{

int k = 5;

int *p = &k;

int **m = &p;

printf("%d%d%d\n", k, *p, **p);

}
```

- A. 5 5 5
- B. 5 5 Junk
- C. 5 junk junk

☒ Your Ans D. Compile time error

Section: AIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11083

Q: 69 What is the problem in the following declarations?

```
int func(int);  
double func(int);  
int func(float);
```

- ☒ **Your Ans** **A. A function with same name cannot have different signatures**
- B. A function with same name cannot have different return types**
- C. A function with same name cannot have different number of parameters**
- ☒ **Correct Ans** **D. All of the mentioned**

Section: AIIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11084

✓ **Correct**

Marks: 1 / 1

Time Taken: 32 Seconds

Q: 70 Neelam wants to share her code with a colleague, who may modify it. Thus she wants to include the date of the program creation, the author and other she wants to include the date of the program creation, the author and other information with the program. What component should she use?

- A. Header File**
- B. Iteration**
- C. Comments**

☒ **Your Ans** **D. Preprocessor Directive**

Section: AIIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11085

x Incorrect

Marks: -0.25 / 1

Time Taken: 47 Seconds

Q: 71 What is the output of this C code? `#include int main() { signed char chr; chr = 128; printf("%d\n", chr); return 0; }`

A. 128

☒ **Correct Ans** **B. -128**

C. Depends on the compiler

☒ **Your Ans** **D. None of the mentioned**

Section: AIIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11086

✓ **Correct**

Marks: 1 / 1

Time Taken: 1:49 Minutes

Q: 72 (A) Madame Bovary is the debut novel of French writer Gustave Flaubert, published in 1856.
(B) The character lives beyond her means in order to escape the banalities and emptiness of provincial life.
(C) When the novel was first serialized in La Revue de Paris between 1 October 1856 and 15 December 1856, public prosecutors attacked the novel for obscenity.
(D) The resulting trial in January 1857 made the story notorious.
(E) After Flaubert's acquittal on 7 February 1857, Madame Bovary became a bestseller in April 1857 when it was published in two volumes. A seminal work of literary realism, the novel is now considered Flaubert's masterpiece, and one of the most influential literary works in history.

- A. CEBAD**
- B. ABECD**
- C. ACEDB**

☒ **Your Ans** **D. CBADE**

Section: AIIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11087

Q: 73 What will be the output of the following C code?

```
#include
int main()
{
    int i = 0;
    int j = i++ + i;
    printf("%d\n", j);
}
```

- A. 0
- B. 1
- C. 2

✓ Your Ans **D. Compile time error**

Section: AIIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11090

✓ Correct

Marks: 1 / 1

Time Taken: 26 Seconds

Q: 74 The array A has n elements. We want to determine the position of X in the array. We know that X is present in the array A and X can be present at any location in the array with equal probability. How many comparisons will be required on average to find the element X using linear search?

A. n

✓ Your Ans **B. $(n+1)/2$**

- C. $2*n$
- D. n^2

Section: AIIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11091

✗ Incorrect

Marks: -0.25 / 1

Time Taken: 29 Seconds

Q: 75 As part of the maintenance work, you are entrusted with the work of rearranging the library books in a shelf in proper order, at the end of each day. The ideal choice will be

A. bubble sort

✗ Your Ans **B. insertion sort**

C. selection sort

✓ Correct Ans **D. heap sort**

Section: AIIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11092

Q: 76

A stack is implemented as a linear array $A[0 \dots N-1]$. Noor writes the following functions for popping

an element from the stack.

```
function POP( top, N )
```

```
{
```

```
if(X)
```

```
{
```

```
top = top - 1
```

```
}
```

```
else
```

```
{
```

```
print "Underflow"
```

```
}
```

```
return top
```

```
}
```

Fill in the condition X

A. $top < N-1$

B. top

C. $top > 1$

✓ Your Ans **D.** $top \geq 0$

Section: AIIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11093

✓ Correct

Marks: 1 / 1

Time Taken: 1:9 Minutes

Q: 77

An array of 5 numbers has the following entries in order: 7 4 5 10 8. Prashant uses selection sort to sort this array in descending order. What will the array contain after two iterations of selection sort?

A. 10 8 7 5 4

✓ Your Ans **B.** 10 8 5 7 4

C. 8 10 5 7 4

D. None of these

Section: AIIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11094

Q: 78

Q is an empty queue. The following operations are done on it:

ADD 5

ADD 7

ADD 46

DELETE

ADD 13

DELETE

DELETE

ADD 10

What will be the content of Q after these operations. Front is marked by (F) and Rear is marked by (R).

✓ Your Ans

A. 10(R) 13(F)**B. 5(R) 10(F)****C. 13(R) 10(F)****D. 10(R) 5(F)**

✓ Your Ans

A. `public void convertBinary(int num)`

```
{
    int bin[] = new int[50];
    int index = 0;
    while(num > 0)
    {
        bin[index++] = num%2;
        num = num/2;
    }
    for(int i = index-1; i >= 0; i--)
    {
        System.out.print(bin[i]);
    }
}
```

B. `public void convertBinary(int num)`

```
{
    int bin[] = new int[50];
    int index = 0;
    while(num > 0)
    {
        bin[++index] = num%2;
        num = num/2;
    }
    for(int i = index-1; i >= 0; i--)
    {
        System.out.print(bin[i]);
    }
}
```

C. `public void convertBinary(int num)`

```
{
    int bin[] = new int[50];
    int index = 0;
    while(num > 0)
    {
        bin[index++] = num/2;
        num = num%2;
    }
    for(int i = index-1; i >= 0; i--)
    {
        System.out.print(bin[i]);
    }
}
```

D. `public void convertBinary(int num)`

```
{
    int bin[] = new int[50];
    int index = 0;
    while(num > 0)
    {
        bin[++index] = num/2;
        num = num%2;
    }
    for(int i = index-1; i >= 0; i--)
    {
        System.out.print(bin[i]);
    }
}
```

Q: 80 How much memory will be allocated for an object of class given below?

```
class Test{
    int mark1;
    int mark2;
    float avg;
    char name[10];
};
```

✓ Correct Ans } **A. 22 bytes**

B. 24 bytes

C. 20 bytes

x Your Ans } **D. 18 bytes**

Section: AIIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11097

? UnAnswered

Marks: 0 / 1

Time Taken: 0 Second

Q: 81 There are not many men who are so famous that they are frequently referred to by their **short names** only

A. middle names

✓ Correct Ans } **B. initials**

C. pictures

D. signatures

Section: AIIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11098

✓ Correct

Marks: 1 / 1

Time Taken: 26 Seconds

Q: 82 Q is an empty queue. The following operations are done on it:

ADD 5
ADD 7
ADD 46
DELETE
ADD 13
DELETE
DELETE
ADD 10

What will be the content of Q after these operations. Front is marked by (F) and Rear is marked by (R).

✓ Your Ans } **A. 10(R) 13(F)**

B. 5(R) 10(F)

C. 13(R) 10(F)

D. 10(R) 5(F)

Section: AIIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11099

Q: 83 A is an empty stack. The following operations are done on it.

PUSH(1)

PUSH(2)

POP

PUSH(5)

PUSH(6)

POP

What will the stack contain after these operations. (Top of the stack is underlined)

A. 5, 6

✓ Correct Ans **B.** 1, 5

C. 6, 5

x Your Ans **D.** 5, 1

Section: AIIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11100

✓ Correct

Marks: 1 / 1

Time Taken: 12 Seconds

Q: 84 Consider an array on which bubble sort is used. The bubble sort would compare the element $A[x]$ to which of the following elements in a single iteration.

✓ Your Ans **A.** $A[x+1]$

B. $A[x+2]$

C. $A[x+2x]$

D. All of these.

Section: AIIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11101

? UnAnswered

Marks: 0 / 1

Time Taken: 0 Second

Q: 85 What are the Command object property settings to execute a stored procedure?

1. CommandType = Text, CommandText = stored procedure name
2. CommandType = Text, CommandText = SQL syntax to execute the stored procedure
3. CommandType = StoredProcedure, CommandText = SQL syntax to execute the stored procedure
4. CommandType = StoredProcedure, CommandText = stored procedure name

A. 1, 2

B. 1, 2, 3

✓ Correct Ans **C.** 2, 4

D. 1, 4

Section: AIIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11102

Q: 86 What should you do to access the returned tabular data after starting execution of a command that runs asynchronously?
(Choose all that apply.)

1. Call the EndExecuteNonQuery method.
2. Call the EndExecuteReader method.
3. Wait for the StatementCompleted event to fire and iterate through the DataReader.
4. Wait for the StatementCompleted event to fire, call the EndExecuteReader method, and then iterate through the DataReader.

A. 1, 2

B. 1, 2, 3

C. 2, 3

 **Correct Ans** **D.** 2, 4

Section: AIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11103

 **Correct**

Marks: 1 / 1

Time Taken: 51 Seconds

Q: 87 Shalini wants to program to print the largest number out of three inputted numbers. She writes the following program: `int number1, number2, number3, temp;`
`input number1, number2, number3;`
`if (number1>number2)`
`temp = number1`
`else`
`temp = number2`
`end if`
`if (??) // Statement 1`
`temp = number3`
`end if`
`print temp`
Fill in the ?? in Statement 1

A. `number3 > number2`

 **Your Ans** **B.** `number3 > temp`

C. `number3 < temp`

D. `number3 > number1`

Section: AIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11104

 **Incorrect**

Marks: -0.25 / 1

Time Taken: 2:4 Minutes

Q: 88 1) Consider the following recursive C function that takes two arguments

```
unsigned int foo(unsigned int n, unsigned int r) {
    if (n > 0) return (n%r + foo (n/r, r ));
    else return 0;
}
```

What is the return value of the function foo when it is called as foo(513, 2)?

 **Your Ans** **5**

 **Correct Ans** **2**

Section: AIMPT-Slot-1-CS Fundamentals

Question Type: Fill in the Blank

QID: 11105

Q: 89 What would be the output?

```
< p id="chk" > < /p >
```

```
var myJSON = '{"name":"John", "age":31, "city":"New York"}';
```

```
var myObj = JSON.parse(myJSON);
```

```
document.getElementById("demo").innerHTML = myObj.name;
```

A. john

B. name

☒ Correct Ans **C.** blank value

☐ Your Ans **D.** none of the above

Section: AIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11106

? UnAnswered

Marks: 0 / 1

Time Taken: 0 Second

Q: 90 Fill the code line to print firstname "John" in html tag h1

```
< div ng-app="myApp" ng-controller="myCtrl" >
```

```
  Name: < input ng-model="firstname" >
```

```
  < h1 >{{firstname}} < /h1 >
```

```
< /div >
```

```
< script >
```

```
var app = angular.module('myApp', []);
```

```
app.controller('myCtrl', function($scope) {
```

```
  _____
```

```
});
```

```
< /script >
```

A. \$scope.name

☒ Correct Ans **B.** \$scope.firstname

C. Ng-model.firstname

D. myApp.firstname

Section: AIMPT-Slot-1-CS Fundamentals

Question Type: Multiple Choice (Radiobutton)

QID: 11107

Score Card Report

Start Time: Jun 28 2020 11:00AM

End Time: Jun 28 2020 12:13PM

Time Taken: 0 Second

Total Questions: 90

Correct: 41

Partially Correct: 0

Incorrect: 25

Unanswered: 24

Points: 34.75/90

Percentage: 38.61%

Result: Out of Focus

Negative Marks: 0.25

--- END OF REPORT ---