

Infosys Test Set 1

Test Summary

- No. of Sections: 3
- No. of Questions: 65
- Total Duration: 80 min

Section 1 - Quantitative Ability

Section Summary

- No. of Questions: 10
- Duration: 20 min

Additional Instructions:

None

Q1. 2 yellow balls, 3 green balls & 2 blue balls are present in a container. 2 balls are drawn in a random way. What is the probability that none of them is blue?

- (a) $\frac{5}{9}$
- (b) $\frac{2}{9}$
- (c) $\frac{1}{3}$
- (d) $\frac{4}{9}$

Q2. How many unique prime factors does 1728 have?

- 1
- 2
- 3
- 4

Q3. Find how many 4 digit numbers can be formed from 1, 2, 3, 5 which are divisible by 25 without repetition.

- (a) 2
- (b) 8
- (c) 24
- (d) 6



Q4. Let A, B, C,take some numbers, if $A + B = 5$ & $B + C = 13$. Find $G + H$.

- (a) 101
- (b) 97
- (c) 89
- (d) 113

Q5. Find the sum of all possible 4 digits numbers that can be formed from 1, 2, 3, 4 where no digits are repeated.

- (a) 68680
- (b) 66660
- (c) 68882
- (d) 88880

Q6. Pipe A, B, C can empty a full tank in 12, 15, 20 hrs. When will they empty the full tank when Pipe A is constantly opened and pipe B & pipe C opened alternatively one hour each?

- (a) 7 hrs
- (b) 8 hrs
- (c) 6.5 hrs
- (d) 6 hrs

Q7. Ram &Shyam started from a point X and Y respectively and started moving towards each other. After they met Ram took 4 hours to reach Y and Shyam took 16 hours to reach X. Ram’s speed is 48 kmph. What is the speed of Shyam?

- (a) 24kmph
- (b) 56kmph
- (c) 32kmph
- (d) 12kmph



Q8. Three friends divided some bullets equally. After all of them shot 4 bullets the total number of bullets remaining is equal to the bullets each had after division. Find the original number divided.

- 18
- 20
- 16
- 24

Q9. What is the unit digit of $5685478565854^{2514565235251}$.

- 4
- 6
- 4 or 6
- None of these.

Q10.

3	4	?	36
5	6	45	54

Find the missing number.

- A) 27
- B) 35
- C) 45
- D) 33
- E) 25

Section 2 - Reasoning Ability

Section Summary

- No. of Questions: 15
- Duration: 25 min



Additional Instructions:

None

Q1. “In scrabble game”, three letter word is formed using P, Q, R, S T, U. Find the pair of words which does not form the word with 3 letters

- (a) R,S
- (b) T,U
- (c) S,T
- (d) None of these

Q2.
$$\begin{array}{r} T O M \\ + N A G \\ \hline G O A T \end{array}$$

If M=6, what is the value of G + O + N + T?

- (a) 11
- (b) 13
- (c) 16
- (d) 17

Q3. **Statements:**
Some trains are roads.
No road is a jungle.
All flowers are jungles.
Conclusions:
I. Some trains are flowers.
II. Some trains are jungles.
III. Some flowers are trains.
IV. No road is a flower.

- (a) None follows
- (b) Only II follows
- (c) Only III follows
- (d) Only IV follows

Q4. 3, 20, 9, 40, 27, _____



- (a) 60
- (b) 80
- (c) 70
- (d) 90

Q5. A city in the U.S. has a basketball league with three basketball teams, the Arêtes, the Braves and the Deities. A sports writer notices that the tallest player of the Arêtes is shortest than the shortest player of the Braves. The shortest of the Deities is shorter than shortest of the Arêtes, while the tallest of the braves is taller than the tallest of the Arêtes. Which of the following can be judged with certainty?

X) Paul, a brave is taller than David, an Arêtes.

Y) David, a Deities, is shorter than Edward, an Arêtes.

- (a) X only
- (b) Both X and Y
- (c) Neither X nor Y
- (d) Y only

Q6. A decade back US was greater than Japan in semiconductor production. They both contributed 22% to world’s semiconductor production ten years ago. Now Japan contributed 300% more and US contributed 200%more. Japan produce more semiconductors than US.

What is the minimum contribution of Japan a decade back?

- (a) 66/7%
- (b) 55/7%
- (c) 67/7%
- (d) 58/7%

Q7. A man pointing to a photograph says, "The lady in the photograph is my nephew's maternal grandmother."

How is the lady in the photograph related to the man's sister who has no other sister ?

- (a) Cousin
- (b) Sister-in-law
- (c) Mother



(d) Mother-in-law

Q8. Ankit had how many toys?
(I) Ankit had 2x toys more than Manoj
(II) Manoj had 7 toys which is three more than Raju and 2 less than Ankit

(a) Either (I) alone is sufficient

(b) Either (II) alone is sufficient

(c) Both (I) & (II) are sufficient

(d) Neither (I) nor (II) is sufficient

Q9. All cars manufactured after 1978 had seat belts.
Only cars manufactured after 1978 had seat belts.
A law was imposed on 1981 about seat belts.
(i) This car has seat belt.
(ii) He must have bought this after 1978.

(a) Either (I) alone is sufficient.

(b) Either (II) alone is sufficient.

(c) Both (I) & (II) are sufficient.

(d) Neither (I) nor (II) is sufficient

Common Content:



Answer the question based on the given data.

Income →	0 – 2000		2000 -4000		Total	
Sex↓	Birth	Death	Birth	Death	Birth	Death
Male	10	4	15	6	25	10
Female	20	4	10	4	30	8
Total	30	8	25	10	55	18

Find (i) Total no of births in years > 4000

Q10. (ii) Which was the year in which there is more death of women?

(iii) Female population in 0 – 2000

(iv) Total population increase in 1994 at pay level 0 – 2000

(v) Maximum increase of population

(vi) In 1994, at beginning population is 65 what is the percentage increase or decrease.

Common Content:

A college has 6 exams to be conducted. Data structures, DEC, SMS, Mathematics, Physics and Chemistry on two consecutive days Wednesday & Thursday. Each day it has 3 different time slots 9.00 AM, 1.00 PM and 3.00 PM. Only one exam is permitted in one time slot. The schedule is as follows:

- I. Physics is scheduled on Wednesday.
- II. Data structures is scheduled before chemistry.
- III. Physics is scheduled before SMS.
- IV. DEC & Mathematics exams were held on the same day.

Q11. If Chemistry is conducted after Maths which of the following must be true?

(a) DEC is conducted on Wednesday & Chemistry is conducted on Thursday.

(b) SMS & Chemistry on same day.

(c) DEC & Chemistry on different day.

(d) Chemistry is after DEC.

Q12. If Chemistry is conducted on Wednesday which of the following can be true?

(a) SMS is conducted on Wednesday at 1.00 PM

(b) SMS is conducted on Thursday at 3.00 PM

(c) DEC is conducted on Thursday at 9.00 AM

(d) SMS is conducted on Thursday at 1.00 PM

Q13. If SMS & DEC are conducted on same day then which of the following could be true?

(a) Maths is conducted on Wednesday

(b) DS is conducted on Thursday

(c) Chemistry is conducted on Thursday

(d) Chemistry is conducted before Physics

Q14. Which of the following could be true?

(a) DS was conducted on Thursday at 3.00 PM.

(b) SMS was conducted on Wednesday at 9.00 AM.

(c) SMS was conducted on Wednesday at 1.00 PM.

(d) Chemistry was conducted on Wednesday at 9.00 AM.

Q15. Which of the following could not be the accurate schedule?

(a) DEC , Maths and Physics on Wednesday and SMS,
Data structure and Chemistry on Thursday

(b) Data structure, Chemistry and Physics on Wednesday
and SMS, DEC and Maths on Thursday

(c) Data structure, DEC and Physics on Wednesday and SMS, Chemistry and Maths on Thrusday

(d)Physics, SMS and DS on Wednesday and Chemistry, Maths and DEC on Thrusday.

Section 3 - Verbal Ability

Section Summary

- No. of Questions: 40
- Duration: 35 min

Additional Instructions:

None

Q1. _____ south every autumn.

(a) Goose fly

(b) Goose flies

(c) Geese fly

(d) Geese flies

Q2. (a) The space station was believed / (b) it will be the stepping stones/ (c) to Mars and untold riches. / (d) No error

(a)

(b)

(c)

(d)

Q3. Now it's Marco's turn for a symbolic act of male dominance. At the end of Act I he challenges Eddie to lift a chair by one of its legs with only one of his arms. Eddie can't do it. Marco easily hoists it over his head. Eddie basically gets a symbolic beat down. He's emasculated. We haven't seen this kind of behavior from Marco before now. What could've inspired it? Our best guess is that it's Marco's way of responding to the growing tension in the Eddie/Catherine/Rodolpho love triangle.

Eddie has just punked Marco's little brother, by beating him in a supposedly friendly boxing match. The bout ends with Eddie punching Rodolpho a lot harder than the "friendly" bout would seem to require. Eddie's gesture isn't lost on Catherine who immediately invites Rodolpho to dance to "Paper Doll." Talk about tension.

Marco seems to understand the increasingly intense social situation pretty well. He senses Eddie is about to explode and thus we have the emasculating chair lifting contest. In the stage directions tell us that Marco raises the chair "like a weapon over Eddie's head". Is the lifting of the chair Marco's symbolic warning to Eddie? Is it a promise of violence, which Marco later fulfills?

Marco challenges Eddie to lift the chair because _____.



(a) He knows Eddie cannot do it

(b) Marco wants to showcase his male dominance

(c) Eddie punches Marco's little brother in a boxing match

(d) He perceives the tension and knows Eddie is about to burst

Q4. A large percentage of the older population _____ not willing to vote for her, so the chances of her winning are very less.

(a) is

(b) are

Q5. As she _____ interest, she was not selected by the company.

(a) has a little

(b) has little

(c) had a little

(d) had little

Q6. Parks in Kodaikanal are much better than those in Bangalore.

(a) much better than those in

(b) much better then those in

(c) much better than

(d) much better than that in

Q7. She ran into her friend _____.



- (a) as soon as she parked the car
- (b) while she was parking the car
- (c) as soon as she had parked the car
- (d) when she was parking the car

Q8. To outsiders, the magnitude of Indians' love for cricket is as incomprehensible as its feverish intensity. In February 2014, India awarded the Bharat Ratna, its highest civilian honour, to Sachin Tendulkar, a recently retired batsman. Millions in India, a country of 1.3 billion people and only one nationally popular game, celebrated wildly. When India's national side plays a big game, an estimated 400 million watch on television.

Contrary to what many believe, India's success at cricket does not explain it; if it did, hockey would be far more popular. Between 1928 and 1956, India's hockey team won six consecutive Olympic gold medals, a domination Indian cricketers have never threatened to rival.

Which of the following inferences can be drawn from the above passage?

- (a) The Bharat Ratna can be conferred only to cricketers.
- (b) Cricket being India's national sport is loved by most of the countrymen.
- (c) Hockey ought to be India's national sport since India's success at hockey is far greater.
- (d) When an India plays an international game, around 400 million follow the game.

Q9. 1. One of the more common reasons why people didn't succeed in life is that they blame their failures on the times that they are living in.
2. One of the most common reasons why people don't succeed in life is that they blame their failures on the times that they are living in.
3. People blame the times that they live in for their failures and that is the most common reasons for them not succeeding.
4. People blaming the times for their failure is the most common reason for their not being able to succeed.

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

Q10. 1). My wife and me hardly spoke to each other and she was contemplating divorce.
2). My wife and myself hardly spoke to each other and she was contemplating on a divorce.
3). My wife and I hardly spoke to each other and she is contemplating divorce.
4).I and my wife hardly have spoken to one another and she was contemplating the divorce.



A. 1

B. 2

C. 3

D. 4

- Q11.
- 1). He may be ridiculed by experts and non-experts alike, but Gates' vision of agile software, run on inexpensive and affordable platforms, has set the trend for the industry.
 - 2).He may be ridiculed by experts and non-experts alike, but Gates' vision of agile software, ran on inexpensive and affordable platforms, have set the trend for the industry.
 - 3).He may be ridiculed by experts and non-experts alike, but Gates' vision of agile software, had run on inexpensive and affordable platforms, will set the trend in the industry.
 - 4).He may be ridiculed by experts and non-experts alike, but Gates' vision of agile software, run on inexpensive and affordable platforms, have set the trend with the industry.

A. 1

B. 2

C. 3

D. 4

- Q12.
- 1).This array of curious facts are offering reason enough to order a probe into serious charges involving leakage of information from the war room.
 - 2). This array of curious facts offer reason enough in ordering the probe into serious charges to involve leakage of information from the war room.
 - 3).This array of curious facts offer reasons enough to order a probe into serious charges involving leakage of information from the war room.
 - 4).This curious array of facts offer reasons enough to order a probe into serious charges involving leakage in information from the war room.

A. 1

B. 2

C. 3

D. 4

- Q13.
- I will never visit that Italian joint again because they serve awful food and the service is none too courteous.

A. they serves awful food and the service is nothing

B. it serves awful food the service is none too

C. they serve awful food and the services are not very

D. they cook awful food and the service is badly

Q14. Geothermal power can provide a stable supply of electricity unlike other natural energy sources such as solar power and wind power, which both rely on weather conditions. Accordingly the generation of electricity through geothermal power is four to five times more efficient than through solar power. However, the development in geothermal power generation has been slow. It can be inferred from the paragraph that

A. Solar and wind powers are unreliable sources of energy.

B. Geothermal power can be produced with the help of solar energy.

C. As an alternative to fossil fuel, geothermal energy is the best available resource for generating power.

D. The slow pace in the development of geothermal energy is due to bad weather conditions.

Q15. For the first time, the IIMs have openly declared what they are looking at in their candidates.

A) looking on at

B) looking on for

C) looking on from

D) looking on have

Q16. If Anisha was an architect, she would construct a skyscraper.
If Anisha were an architect, she would construct a skyscraper.
If Anisha be an architect, she will have constructed a skyscraper.
If Anisha is an architect, she would have constructed a skyscraper.

1

2

3

4



Q17. Just when I thought I was _____ , a new assignment turned up.

- A. down to the short strokes
- B. down at heel
- C. down to a turn
- D. dressed up to the nines

Q18. Most children these days are inoculated _____ mumps when they are babies.

- A. against
- B. for
- C. with
- D. by

Q19. Physical discipline, Spartan food habits and the right life style _____ bio-chemical changes in one’s psych- somatic system.

- A. would bring about the much needed
- B. brings about the much needed
- C. would bring on the more needed
- D. shall bring forth the much needed

Q20. People who watch a lot of television have a tendency to put on a lot of weight. Most people love curling up on their sofas with lot of snacks and drinks. People also enjoy shopping for the so- called “television snacks.” Which of the following statements can be deduced from the above passage?

- A. Fat people love to watch television more than others.
- B. Tasty snacks go well with television watching.



C. People tend to snack more while watching television which in turn leads to obesity.

D. Fat people cannot move and hence curl up sofas.

Q21. Romanticism is

A) seeing romance even in the most gruesome aspects of life.

B) looking for love everywhere.

C) poetry penned by Wordsworth.

D) a movement in literature and art during the late 18th and early 19th centuries that celebrated nature rather than civilization.

Q22. The discovery of “ob” gene or more commonly called the obesity gene led to the identification of a hormone called leptin that signals to the brain the amount of fat stored in the body. When injected into the rodents, the hormone reduced the appetite and increased the body’s utilization of calories. With findings like these, the medical experts are now turning to a selection of drugs which appear to be safe and effective in reducing weight and maintaining lower weight levels.

As is understood from the paragraph,

A. Leptin is responsible for obesity in people.

B. The problem of obesity exists among rodents too.

C. Before the discovery of leptin, it was not possible for doctors to prescribe an effective preventive measure against obesity.

D. Obesity is a genetic disorder rather than an acquired condition due to wrong dietary habits.

Q23. In a world where women are playing increasingly bigger roles _____, mutual understanding and respect can and must be generated at the school level.

A. in managing, technology and industry

B. in the field of management, technology and industries

C. in management, technology and industry



D. at management, technology and industry

Q24. In ancient times, the most common form in advertising was by word of mouth; however, commercial messages and election campaign displays have been found in the ruins of Pompeii.

A. the most common form of advertising was through words of mouth

B. a most common form of advertising was by the word of mouth

C. the commonest form of advertising were by word of mouth

D. the most common form of advertising was by word of mouth

Q25. TB is a highly infectious disease and the health department wants _____ .

A. adequate care to prevent it.

B. to taking adequate care for preventing it.

C. adequate caretaking in the prevention of it.

D. to take adequate care to prevent it.

Q26. Students of jurisprudence aim to understand the fundamental nature of law, and to analyze their purpose, structure, and application.

A. to analyze its purpose, to analyze its structure, and also to analyze its application

B. to analyze its purpose, structure, and application

C. for analysis of purpose, structure, and application

D. to analyze it's purpose, structure, and application

Q27. Research gerontologists conduct research into the aging process and the living environments in older persons in an effort to understand and enrich the lives of elders.

A. On the aging process and the living environments of older persons

B. In the aging process and the living environments of older persons

C. on the aging process and the living environments of elder persons

D. for the age process and the living environments of elderly persons

Q28. He _____ in Bangalore, when he got an offer to work abroad.

(a) was living

(b) is living

(c) had been living

(d) lived

Q29. Sheila was selected for the job as she already _____.

(a) has a little experience

(b) has little experience

(c) had a little experience

(d) had little experience

Q30. The Brahmanas, the Aranyakas and the Upanishads are attached _____ the four Vedas.

(a) to one another of

(b) with one another of

(c) to one or the other of

(d) to either of

Q31. She was playing _____



- (a) enthusiastically in the club
- (b) enthusiastically with the club
- (c) enthusiastically on the club
- (d) enthusiastic in the club

Q32. 1. When they have been frightened as, for example, by an electrical storm, dairy cows may refuse giving milk.
2. When they have been frightened, as an example, by an electrical storm, dairy cows may probably refuse milk
3. When they have been frightened, for example, by an electrical storm, dairy cows may refuse to give milk.
4. When they are frightened as, for example, by an electrical storm, dairy cows should refuse give milk.

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

Q33. 1. The Sensex is a broad measure of capital growth for those invested in the frontline Indian stocks.
2. The Sensex is a broadly the measure of capital growth in those invested for the frontline Indian stocks.
3. The Sensex is a broad measure for capital growth of those invested with the frontline Indian stocks.
4. The Sensex is a measure broadly of capital growth for that invested in the frontline Indian stocks.

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

Common Content:

Read the following passage and answer the questions given below.
The unique Iron Age Experimental Centre at Lejre, about 40 km west of Copenhagen, serves as a museum, a classroom and a place to get away from it all. How did people live during the Iron Age? How did they support themselves? What did they eat and how did they cultivate the land? These and a myriad of other questions prodded the pioneers of the Lejre experiment.
Living in the open and working 10 hours a day, volunteers from all over Scandinavia led by 30 experts, built the first village in the ancient encampment in a matter of months. The house walls were of clay, the roofs of hay - all based on original designs. Then came the second stage - getting back to the basics of living. Families were invited to stay in the 'prehistoric village' for a week or two at a time and rough it Iron Age-style.
Initially, this experiment proved none too easy for modern Danes accustomed to central heating, but it convinced the centre that there was something to the Lejre project. Little by little, the modern Iron Agers learnt that their huts were, after all, habitable. The problems were numerous - smoke belching out from the rough-and-ready fireplaces into the rooms and so on. These problems, however, have led to so

discoveries: domed smoke ovens made of clay, for example, give out more heat and consume less fuel than an open fire, and when correctly stoked, they are practically smokeless. By contacting other museums, the Lejre team has been able to reconstruct ancient weaving looms and pottery kilns. Iron Age dyeing techniques, using local natural vegetation, have also been revived, as have ancient baking and cooking methods.

Q34. What can be the title of the passage?

- (a)Modern techniques find their way into pre-historic villages
- (b)Co-existence of ancient and modern times
- (c)Glad to be living in the 21st Century
- (d)Turning back time

Q35. What is the main purpose of building the Iron Age experimental center?

- (a)Prehistoric village where people can stay for a week or two to get away from modern living.
- (b)Replicate the Iron Age to get a better understanding of the time and people of that era.
- (c)To discover the differences between a doomed smoke oven and an open fire to identify the more efficient of the two.
- (d)Revive activities of ancient women such as weaving, pottery, dyeing, cooking and baking.

Common Content:

Read the given passage and answer the questions that follow.

Virtually everything astronomers known about objects outside the solar system are based on the detection of photons-quanta of electromagnetic radiation. Yet there is another form of radiation that permeates the universe: neutrinos. With (as its name implies) no electric charge, and negligible mass, the neutrino interacts with other particles so rarely that a neutrino can cross the entire universe, even traversing substantial aggregations of matter, without being absorbed or even deflected. Neutrinos can thus escape from regions of space where light and other kinds of electromagnetic radiation are blocked by matter. Furthermore, neutrinos carry with them information about the site and circumstances of their production: therefore, the detection of cosmic neutrinos could provide new information about a wide variety of cosmic phenomena and about the history of the universe.

But how can scientists detect a particle that interacts so infrequently with other matter? Twenty-five years passed between Pauli’s hypothesis that the neutrino existed and its actual detection: since then virtually all research with neutrinos has been with neutrinos created artificially in large particle accelerators and studied under neutrino microscopes. But a neutrino telescope, capable of detecting cosmic neutrinos, is difficult to construct. No apparatus can detect neutrinos unless it is extremely massive, because great mass is synonymous with huge numbers of nucleons (neutrons and protons) , and the more massive the detector, the greater the probability of one of its nucleon’s reacting with a neutrino. In addition, the apparatus must be sufficiently shielded from the interfering effects of other particles. Fortunately, a group of astrophysicists has proposed a means of detecting cosmic neutrinos by harnessing the mass of the ocean. Named DUMAND, for Deep Underwater Muno and Neutrino Detector, the project calls for placing an array of light sensors at a depth of five kilometers under the ocean surface. The detecting medium is the seawater itself: when a neutrino interacts with a particle in an atom of seawater. The result is a cascade of electrically charged particles and a flash of light that can be detected by the sensors. The five kilometers of seawater above the sensors will shield them from the interfering effects of other high-energy particles raining down through the atmosphere.

The strongest motivation for the DUMAND project is that it will exploit an important source of information about the universe. The extension of astronomy from visible light to radio waves to x-rays and gamma rays never failed to lead to the discovery of unusual objects such as radio galaxies, quasars, and pulsars. Each of these discoveries came as a surprise. Neutrino astronomy will doubtless bring its own share of surprises.

Q36. According to the passage, one advantage that neutrinos have for studies in astronomy is that they

(a) have been detected for the last twenty-five years

(b) possess a variable electric charge.

(c) are usually extremely massive

(d) carry information about their history with them

Q37. According to the passage, the primary use of the apparatus mentioned in paragraph 2 would be to

(a) increase the mass of a neutrino

(b) interpret the information neutrinos

(c) study the internal structure of a neutrino

(d) detect the presence of cosmic neutrinos

Q38. In the last paragraph, the author describes the development of astronomy in order to

(a) suggest that the potential findings of neutrino astronomy can be seen as part of a series of astronomical successes

(b) illustrate the role of surprise in scientific discovery

(c) demonstrate the effectiveness of the DUMAND apparatus in detecting neutrinos

(d) name some cosmic phenomena that neutrino astronomy will illuminate

Q39. Which of the following titles suits the passage as a whole?

(a) At the Threshold of Neutrino Astronomy

(b) Neutrinos and the History of the Universe

(c) The Creation and Study of Neutrinos

(d) The DUMAND System and How It Works

Q40. With which of the following statements regarding neutrino astronomy would the author be most likely to agree?

(a) Neutrino astronomy will supersede all present forms of astronomy

(b) Neutrino astronomy will be abandoned if the DUMAND project fails

(c) Neutrino astronomy can be expected to lead to major breakthroughs in astronomy

(d) Neutrino astronomy will disclose phenomena that will be more surprising than past discoveries



Answer Key & Solution

Section 1 - Quantitative Ability

Q1

(a) 5/9

Solution

No Solution

Q2

2

Solution

No Solution

Q3

(a) 2

Solution

No Solution

Q4

(d) 113

Solution

No Solution

Q5

(b) 66660

Solution

No Solution

Q6

(a) 7 hrs

Solution

No Solution

Q7

(d) 12kmph

Solution

No Solution

Q8

18

Solution

No Solution

Q94

Solution

No Solution

Q10A) 27

Solution

No Solution

Section 2 - Reasoning Ability

Q1(d) None of these

Solution

No Solution

Q2(a) 11

Solution

No Solution

Q3(a) None follows

Solution

No Solution

Q4(b) 80

Solution

No Solution

Q5(b) Both X and Y

Solution

No Solution

Q6

(b) 55/7%

Solution

No Solution

Q7 (c) Mother

Solution

No Solution

Q8 (d) Neither (I) nor (II) is sufficient

Solution

No Solution

Q9 (b) Either (II) alone is sufficient.

Solution

No Solution

Q10. (iv)Total population increase in 1994 at pay level 0 – 2000

Solution

No Solution

Q11. (d) Chemistry is after DEC.

Solution

No Solution

Q12. (b) SMS is conducted on Thursday at 3.00 PM

Solution

No Solution

Q13. (d) Chemistry is conducted before Physics

Solution

No Solution

Q14. (c) SMS was conducted on Wednesday at 1.00 PM.

Solution

No Solution

Q15. (c) Data structure, DEC and Physics on Wednesday and SMS, Chemistry and Maths on Thrusday

Solution

No Solution

Section 3 - Verbal Ability

Q1 (c) Geese fly

Solution

No Solution

Q2 (b)

Solution

No Solution

Q3 (d) He perceives the tension and knows Eddie is about to burst

Solution

No Solution

Q4 (a) is



Solution

No Solution

Q5

(d) had little

Solution

No Solution

Q6

(a) much better than those in

Solution

No Solution

Q7

(c) as soon as she had parked the car

Solution

No Solution

Q8

(b) Cricket being India’s national sport is loved by most of the countrymen.

Solution

No Solution

Q9

D. 4

Solution

No Solution

Q10

C. 3

Solution

No Solution

Q11 B. 2

Solution

No Solution

Q12 A. 1

Solution

No Solution

Q13 C. they serve awful food and the services are not very

Solution

No Solution

Q14 D. The slow pace in the development of geothermal energy is due to bed weather conditions.

Solution

No Solution

Q15 A) looking on at

Solution

No Solution

Q16 2

Solution

No Solution

Q17 A. down to the short strokes

Solution

No Solution

Q18 A. against

Solution

No Solution

Q19

D. shall bring forth the much needed

Solution

No Solution

Q20

C. People tend to snack more while watching television which in turn leads to obesity.

Solution

No Solution

Q21

A) seeing romance even in the most gruesome aspects of life.

Solution

No Solution

Q22

C. Before the discovery of leptin, it was not possible for doctors to prescribe an effective preventive measure against obesity.

Solution

No Solution

Q23

B. in the field of management, technology and industries

Solution

No Solution

Q24

D. the most common form of advertising was by word of mouth

Solution

No Solution

Q25

D. to take adequate care to prevent it.

Solution

No Solution

Q26

C. for analysis of purpose, structure, and application

Solution

No Solution

Q27

A. On the aging process and the living environments of older persons

Solution

No Solution

Q28

(a) was living

Solution

No Solution

Q29

(c) had a little experience

Solution

No Solution

Q30

(c) to one or the other of

Solution

No Solution

Q31

(b) enthusiastically with the club

Solution

No Solution



Q32. A. 1

Solution

No Solution

Q33. A. 1

Solution

No Solution

Q34. (d)Turning back time

Solution

No Solution

Q35. (b)Replicate the Iron Age to get a better understanding of the time and people of that era.

Solution

No Solution

Q36. (d)carry information about their history with them

Solution

No Solution

Q37. (d) detect the presence of cosmic neutrinos

Solution

No Solution

Q38. (a)suggest that the potential findings of neutrino astronomy can be seen as part of a series of astronomical successes

Solution

No Solution

Q39. (a) At the Threshold of Neutrino Astronomy

Solution

No Solution

Q40. (c)Neutrino astronomy can be expected to lead to major breakthroughs in astronomy

Solution

No Solution

