

Questions from 44 to 46 are based on the following passage:

Five professors Ram, Vishnu, Krishna, Narayana, Parshu Ram specialized in different subjects. One each specialized in Finance, Marketing, Economics, Operations and HR (not necessarily in order). They were discussing about the hours of classes they had to take per month.

- Parshu Ram worked less hours than professor teaching Finance
 - Krishna worked less hours than professor in Marketing
 - Ram was not working as much hours as professor in Economics
 - Vishnu worked more hours than professor in HR
 - Krishna is working more hours than Professor in Economics who is working more hours than professor in Operation
 - Parshu Ram is working more hours than Vishnu
44. Ram is a professor of
- 1) Finance
 - 2) Economics
 - 3) Cannot be determined
 - 4) HR
45. Who specialized in Economics
- 1) Ram
 - 2) Vishnu
 - 3) Parshu Ram
 - 4) Krishna
46. Who worked highest number of hours
- 1) Ram
 - 2) Vishnu
 - 3) Krishna
 - 4) Narayana

Questions from 47 to 50 are based on the following passage:

Nine persons A, B, C, D, E, F, G, H and I, are nominated to serve on one of the three panels with the following conditions.

- (i) Every person will always be on some panel.
- (ii) It is not possible for Panels 1 and 2 to have zero members, but possible for Panel 3.
- (iii) Panel 1 always will have exactly 1 more member than Panel 2.
- (iv) Persons A, B, and C cannot serve on Panel 1.
- (v) Persons D, E, and F cannot serve on Panel 2.
- (vi) Persons G, H, and I cannot serve on Panel 3.

47. Which of the following is a correct combination for Panel 3?
- 1) D, E and F
 - 2) B, C and D
 - 3) C and F
 - 4) B and G
48. If A and G are serving on Panel 2, how many would be serving on Panel 3?
- 1) 3
 - 2) 4
 - 3) 5
 - 4) 6
49. What is the maximum possible number of members on Panel 3?
- 1) 9
 - 2) 8
 - 3) 7
 - 4) 6
50. If C, G and H are serving on Panel 2, the members in Panel 3 would be
- 1) A and B
 - 2) A and D
 - 3) B and E
 - 4) B and H

SECTION - III

Question 51 to 54 Replace the underlined part of the sentence with the most appropriate choice.

51. Like the government that came before it, which set new records for road-construction, market economy is the cornerstone of the new government.
- 1) market economy is the cornerstone of the new government
 - 2) the cornerstone of the new government is market economy.
 - 3) market economy is the new government's cornerstone.
 - 4) the new government has made market economy its cornerstone.
52. Income Tax Act 342-C requires that an B company with assets of greater than Rupees one crore send YG-67 forms to their full- and part-time employees on or before March 31.
- 1) that an B company with assets of greater than Rupees one crore send YG-67 forms to their full- and part-time employees on or before March 31.
 - 2) a B company with assets of greater than Rupees one crore send YG-67 forms to their full- and part-time employees on or before March 31.
 - 3) that an B company with assets of greater than Rupees one crore send YG-67 forms to its full- and part-time employees on or before March 31.



- 4) a B company with assets of greater than Rupees one crore to send YG-67 forms to their full- and part-time employees on or before March 31.
53. Upon appearing first as a tiny speck in the night sky, some comets can eventually grow quite large in appearance.
- 1) Upon appearing
 - 2) Appearing
 - 3) The appearance of
 - 4) When appearing
54. Because global warming is increasing the sea level, alternative ways to utilize waterfront land ought to be explored.
- 1) alternative ways to utilize
 - 2) alternative ways of utilization of
 - 3) alternatives to using
 - 4) alternatives of use of
55. In an institute, there are 200 students in a batch for a particular course. A committee wants to ensure that the academic standards of the institute remain constant from year to year. The chair of the committee proposes that out of 200 students, 10 students shall not be promoted to the next year in each batch.
- Of the following, the best criticism of the proposal of the chair is that the proposal assumes that
- 1) an institute cannot pass all the students enrolling the course.
 - 2) the overall academic standard would not be improved if the total number of enrolled students were reduced.
 - 3) It is difficult to judge a student.
 - 4) 190 students who are promoted will be of the same academic standard from year to year.

Read the below passage carefully and answer questions 56-58:

The demand for effective people has continuously increased among public and private organizations. This is because the dynamic world and increasing foreign competition have pushed organizations to be more effective and flexible in response to the changing environment. Organizations try to increase their capabilities by investing more in training and management development. The Competency-based approach is a technique that has become integral to human resource management during the last thirty years. Currently, different organizations, businesses and public services uses competency models to better integrate global trends and business strategies with their human capital requirements. Competence encompasses knowledge, skills, abilities, traits, and behavior that allow an individual to perform a task within a specific function or job. According to this approach, competencies are used as the basis for human resource management.

56. There is an increased demand of effective people in both public and private sector because
- 1) Increasing foreign competition
 - 2) Organizations needs to be flexible to the changing environment
 - 3) World is dynamic
 - 4) All of the above



57. Competency models are used by organizations to
- 1) Meet human capital requirement
 - 2) Integrate global trend and business strategies
 - 3) Integrate global trend and business strategies with human capital requirements
 - 4) Integrate business strategies with human capital requirements
58. Which competencies are used as the basis of Human Resource Management
- 1) Abilities
 - 2) Behaviour
 - 3) Knowledge
 - 4) All of the above

Read the below passage carefully and answer questions 59-60:

Some lawyers are of the view that the observation of the intrinsic qualities of pornography in any composition depends on literary criticism and hence it is a matter of opinion. It is rather odd, though, that in a legal connection, serious critics themselves quite often behave as if they believed criticism to be a matter of opinion. Why be a critic - and teach in universities - in case criticism involves nothing but uttering capricious and arbitrary opinions?

59. In the above argument the author is trying to establish that
- 1) Whether a composition can be called pornographic or not is a matter of opinion.
 - 2) It is not a matter of opinion whether a work is pornographic.
 - 3) Observance of the qualities of pornography is not dependent on literary criticism.
 - 4) Critics seem hypocritical.
60. The above discussion would be weakened if it is pointed out that:
- 1) Literary critics are of the opinion that nothing is pornographic.
 - 2) Lawyers believe that the observance of the qualities of pornography is a matter of opinion, as literary critics are not in agreement in this regard.
 - 3) Literary critics are not legal authorities.
 - 4) Literary critics should not concern themselves with deciding what is pornographic.
61. Anand goes either hunting or fishing every day. If it is snowing & windy then Anand goes hunting. If it is sunny and not windy then Anand goes fishing. Sometimes it can be snowing and sunny. Which of the following statements must be true:
- 1) If it is not sunny and it is snowing then Anand goes hunting.
 - 2) If it is windy and Anand does not go hunting then it is not snowing.
 - 3) If it is windy and not sunny then Anand goes hunting.
 - 4) If it is windy and sunny then Anand goes hunting.
62. The cost of manufacturing tractors in Korea is twenty percent less than the cost of manufacturing tractors in Germany. Even after transportation fees and import taxes are added, it is still cheaper to import tractors from Korea to Germany than to produce tractors in Germany.

Which of the following assertions is best supported by this information?



- 1) The import taxes on a tractor imported from Korea to Germany is less than twenty percent of the cost of manufacturing the tractor in Germany.
- 2) Labor costs in Korea are twenty percent below those in Germany.
- 3) Importing tractors into Germany will eliminate twenty percent of the manufacturing jobs in Germany.
- 4) The cost of transporting a tractor from Korea to Germany is more than twenty percent of the cost of manufacturing the tractor in Korea.

63. In 1695 about 11,400 doctors who had treated plague sufferers died and about 23,670 doctors who had not treated plague sufferers died. On the basis of these figures, it can be concluded that it was more dangerous for doctors not to participate in the treatment of plague sufferers than it was for them to participate in it. Which of the following statements would cast most doubt on the conclusion above?

- 1) Expressing the difference between the numbers of deaths among doctors who had treated plague sufferers and doctors who had not treated plague sufferers as a percentage of the total number of deaths.
- 2) Examining the death rates for doctors in the years before and after 1695.
- 3) Separating deaths due to natural causes during the treatment of plague sufferers from deaths caused by other causes.
- 4) Comparing death rates per thousand members of each group rather than comparing total numbers of deaths.

64. There are 900 bottles to be filled. Jim and Molly working independently but at the same time take 30 minutes to fill the bottles. How long should it take Molly working by herself to fill the bottles?

Statement 1 - Molly fills half as many bottles as Jim.

Statement 2 - Jim would take 45 minutes by himself.

Which of the statements above make it possible to answer the question

- 1) Statement 1 alone is sufficient, but statement 2 alone is not sufficient.
- 2) Statement 2 alone is sufficient, but statement 1 alone is not sufficient.
- 3) Both statements together are sufficient, but neither statement alone is sufficient.
- 4) Each statement alone is sufficient.

65. Sentences given in this question, when properly sequenced form a coherent paragraph. Each sentence is labeled with a letter. Choose the most logical order of sentences from among the four given choices to construct a coherent paragraph.

- A. One of the solutions provided by this calculator was the Torpedo Track Angle, the gyro angle to be applied to the torpedoes. This angle was relative to the direction the bow would be facing when the fish was fired.
- B. The advantage of this was that the bow didn't necessarily have to be pointed towards the target.
- C. During the attack, estimated target speed, course and range were fed into a mechanical angle solver ("fruit machine") which was also provided with the submarine's gyro heading.
- D. Torpedo spread was achieved by maintaining a steady course (of the submarine) and varying the gyro angle firing interval (time between firing) for each fish.



- 1) BCDA
- 2) ADCB
- 3) CBDA
- 4) CADB

66. Sentences given in this question, when properly sequenced form a coherent paragraph. Each sentence is labeled with a letter. Choose the most logical order of sentences from among the four given choices to construct a coherent paragraph.
- A. I stayed there for half an hour and began to go back to the house, but I could not find the house. When I asked a man if he knew where my uncle's house was, he told me that it was far from there.
 - B. My cousin saw his friends and asked me to wait for him.
 - C. Finally, I was lucky because I found my cousin and we came back to my uncle's house.
 - D. Next I went with my cousin to play football.
 - E. It was a lovely summer day six years ago and I went with my mother to my uncle's house.

- 1) EDBAC
- 2) EABDC
- 3) EACBD
- 4) EDACB

67. Choose the ordered pair that is logically consistent with the given statement:

- A. Nevertheless, Banaras is also famous for good clothing's.
- B. For, example, the Haridwar, the historical city.
- C. So Banaras is a place with many tourists with different interests.
- D. Banaras becomes more and more an attractive place for tourists.
- E. Although the city is big, loud and dirty, tourist can find a lot of religious places to enjoy their vacations.

- 1) DEBAC
- 2) CDBAE
- 3) DEÇAB
- 4) DBAEC

D ERA - C

68. Complete the sentence with appropriate choices.

She is certain to _____ her colleagues in a short period of time because of her overall _____ attitude.

- 1) Estrange, Amicable
- 2) Alienate, Truculent
- 3) Hanker, pugnacious
- 4) Disaffect, Gregarious



69. Complete the sentence with appropriate choices.

People have _____ patience when browsing the internet; as a result, the individual's interest-
_____ if the web page does not appear within a few seconds.

- 1) Peccant, restored
- 2) Complete, resumes
- 3) Consummate, Deteriorates
- 4) Limited, wanes

70. Complete the sentence with appropriate choices.

You can just make out the shapes of the rocks on the bottom of the _____ river.

- 1) Limpid
- 2) Gradient
- 3) Fatuous
- 4) Translucent

71. The purpose of the proposed law requiring a doctor's prescription for obtaining hypodermic needles is to lower the incidence of drug-related deaths, both accidental and intentional, involving hypodermic needles. But even knitting needles can be lethal if they fall into the wrong hands; yet everyone would agree that imposing legal restrictions on obtaining knitting needles would be preposterous. Hence the proposed law involving hypodermic makes no sense and should not be enacted. Which of the following, if true, would provide most support for the argument above?

- 1) Knitting needles have been known to cause injury and death.
- 2) The benefits of hypodermic needles outweigh those of knitting needles
- 3) The proposed law would not deter the sort of activity known to result in drug-related deaths
- 4) The proposed law could not be effectively enforced

72. Six weekends each year, Alpha Showgrounds are used exclusively for public horse shows. During all other weekends, the grounds are used exclusively as a public market. For its revenues, Alpha depends entirely on admission fees, and revenue from a typical weekend horse show is far greater than from a typical weekend market. However, Alpha's annual revenues from the market far exceed its annual revenues from horse shows. Which of the following strategies, if implemented, would likely provide the greatest boost to Alpha's revenues?

- 1) Increase the fee for admission to the public market, but leave the admission fees for horse shows unchanged.
- 2) Increase the fees for admission to the horse shows, but leave the admission fee for the public market unchanged.
- 3) Schedule some weekend markets for weekdays instead of weekends; and during those weekends, use the grounds for horse shows instead
- 4) Schedule some horse shows for weekdays instead of weekends; and during those weekends, use the grounds as a public market instead.



73. Choose the word that best completes the analogy.

devout: blasphemous :: uninhibited :

- 1) Salacious
- 2) Judicious
- 3) Libertine
- 4) Constrained

74. Choose the word combination word that best compares the analogy

Bouquet: Flowers

- 1) corn : husk
- 2) woodpile : logs
- 3) forest : thicket
- 4) mist : fog

75. Choose the word which describes the following:

Moving and parked, the automobile devours urban land, leaving the buildings as mere - of habitable space in a sea-of dangerous and ugly traffic

- 1) asylums
- 2) blocks
- 3) mountains
- 4) islands

