LG Placement Papers 2016 - Interview Questions:

Question 1
Read the following information carefully and answer the questions given below : (1)A, B, C, D and E are five friends. (2)B is elder to E, but not as tall as C. (3)C is younger to A, and is taller to D and E. (4)A is taller to D, But younger to E. (5)D is elder to A but is shorter in the group. Who among the following is the eldest?

A. A
B. B
C. D
D. None of these

Ans. D

Explanation:
In terms of age we have:E < B, C < A, A < E, A < D So, we have C < A< E < B, A < D. In terms of height we have B < C, D < C, E < C, D < A. Either B or D is the eldest

Question 2
Which of the following pairs of students is elder to D?

A. BA
B. BC
C. BE
D. None of these

Ans. D

Question 3
Which of the following statements is correct about B? (1)B is not the tallest (2) B is shorter to E (3)When they are asked to stand in ascending order with respect to their heights,B is in the middle.

A. Only (1) is correct
B. Only (1) and (3) are correct
C. All are correct
D. All are incorrect

Ans. A

Explanation:
B is shorter than C, so B is not the tallest.Thus (1) is correct. B and E are shorter than C. So, it cannot be concluded that B is shorter to E. Thus (2) is incorrect. A single definite order of heights cannot be obtained from the given information. So (3) is incorrect.

Question 4

If F, another friend is taller than C, how many of them will be between F and E according to their height?

A. One
B. Two
C. Three
D. None of these

Ans. D

Explanation:
Since no definite order of height can be obtained.So it cannot be determined for sure how many persons lie between F and E.

Question 5
If a selection is to be made among them who would be relatively older and also taller, who among them should be chosen?

A. A
B. B
C. C
D. D

Ans. B

Explanation:
A and C are youngest so they cannot be selected. D is shorter than two persons A and C. B is shorter than C only and is only relatively order. So, B will be selected. E is younger than B.

Question 6

Based on the given Statements, You are required to evaluate which conclusion follows.
(A) If the 1st statement follows
(B) If the 2nd statement follows
(C) If both follows
(D) If none follows

Statement:
All Doctors are engineers.   All Engineers are Advocates

Conclusion:
1. All Advocates are Doctors
2. All Doctors are Advocates

A. If the 1st statement follows
B. If the 2nd statement follows
C. If both follows
D. If none follows

Ans. B

Explanation:
Both are SAP type premises, hence, the conclusion may be SAP type.
Incase of first conclusion the term 'Advocate' which is distributed is not distributed in question

Question 7
Statement: Some Chairs are Furniture. Some Furniture is Tables Conclusion: 1. Some Tables are Chairs 2. Some furniture is chairs

A. If the 1st statement follows
B. If the 2nd statement follows
C. If both follows
D. If none follows

Ans. D

Explanation:
Both Statements are SIP type or particular. Hence, No conclusion is possible.

Question 8
Statement: All flowers are buds. No bud is bush Conclusion: 1. No bush is flower 2. All flowers is flower

A. If the 1st statement follows
B. If the 2nd statement follows
C. If both follows
D. If none follows

Ans. A

Explanation:
First statement is SAP and second statement is SEP, ie, Universal negative, from which we will get only SEP.

Question 9
Statement: No cat is elephant. No elephant is animal

Conclusion: 1. No cat is animal 2. Some elephant is cat

A. If the 1st statement follows
B. If the 2nd statement follows
C. If both follows
D. If none follows

Ans. D

Explanation:
Combination Universal negative premises will produce no conclusion

Question 10
Statement: All monkeys are animals. Anil is an animal
Conclusion: 1. Anil is a monkey 2. All monkey are animals

A. If the 1st statement follows
B. If the 2nd statement follows
C. If both follows
D. If none follows

Ans. D

Explanation:
The middle term 'animal' has not been distributed at least once in the premises.

Question 11
Four defensive football players are chasing the opposing wide receiver, who has the ball. Calvin is directly behind the ball

carrier. Jenkins and Burton are side by side behind Calvin. Zeller is behind Jenkins and Burton. Calvin tries for the tackle but misses and falls. Burton trips. Which defensive player tackles the receiver?

A. Burton
B. Zeller
C. Jenkins
D. Calvin

Ans. C

Explanation:
After all the switching was done, Jenkins was directly behind the receiver. Calvin and Burton had fallen. Zeller remained in the rear.

Question 12
A four-person crew from Classic Colors is painting Mr. Field's house. Michael is painting the front of the house. Ross is in the alley behind the house painting the back. Jed is painting the window frames on the north side, Shawn is on the south. If Michael switches places with Jed, and Jed then switches places with Shawn, where is Shawn?

A. in the alley behind the house
B. on the north side of the house
C. in front of the house
D. on the south side of the house

Ans. C

Explanation:
After all the switches were made, Shawn is in front of the house. Ross is in the alley behind the house,Michael is on the north side, and Jed is on the south.

Question 13
In a four-day period Monday through Thursday each of the following temporary office workers worked only one day, each a different day. Ms. Johnson was scheduled to work on Monday, but she traded with Mr. Carter, who was originally scheduled to work on Wednesday. Ms. Falk traded with Mr. Kirk, who was originally scheduled to work on Thursday. After all the switching was done, who worked on Tuesday?

A. Mr. Carter
B. Ms. Falk
C. Ms. Johnson
D. Mr. Kirk

Ans. D

Explanation:
After all the switches were made, Mr. Kirk worked on Tuesday. Mr. Carter worked on Monday,Ms. Johnson on Wednesday, and Ms. Falk on Thursday.

Question 14
Four people witnessed a mugging. Each gave a different description of the mugger. Which description is probably right?

A. He was average height, thin, and middle-aged.

B. He was tall, thin, and middle-aged.
C. He was tall, thin, and young.
D. He was tall, of average weight, and middle-aged.

Ans. B

Explanation:
Tall, thin, and middle-aged are the elements of the description repeated most often and are therefore the most likely to be accurate.

Question 15
Ms. Forest likes to let her students choose who their partners will be; however, no pair of students may work together more than seven class periods in a row. Adam and Baxter have studied together seven class periods in a row. Carter and Dennis have worked together three class periods in a row. Carter does not want to work with Adam. Who should be assigned to work with Baxter?

A. Carter
B. Adam
C. Dennis
D. Forest

Ans. A

Explanation:
Baxter should be assigned to study with Carter. Baxter cannot be assigned with Adam, because they have already been together for seven class periods. If Baxter is assigned to work with Dennis, that would leave Adam with Carter, but Carter does not want to work with Adam.

Question 16
Brian is dividing 50 marbles into 3 groups. How many marbles are in the largest of the three groups? (1) The sum of the two smaller groups of marbles is equal to the largest group of marbles. (2) The smallest group contains 6 marbles

A. Statement (1) ALONE is sufficient, but statement (2) is not sufficient.
B. Statement (2) ALONE is sufficient, but statement (1) is not sufficient.
C. BOTH statements TOGETHER are sufficient, but NEITHER statement ALONE is sufficient.
D. EACH statement ALONE is sufficient.

Ans. A

Explanation:
The first statement establishes that the larger group constitutes half of the total amount of marbles, which means it must be equal to 25 marbles.

Question 17
Is b a positive number? (1) 1,452(b) > 0 (2) —b < 0

A. Statement (1) ALONE is sufficient, but statement (2) is not sufficient.
B. Statement (2) ALONE is sufficient, but statement (1) is not sufficient.

C. BOTH statements TOGETHER are sufficient, but NEITHER statement ALONE is sufficient.
D. EACH statement ALONE is sufficient

Ans. D

Explanation:
For (1), the fact that a positive number multiplied by b has a positive product establishes that b is a positive number. For (2), any positive number with a negative sign placed in front of it will become negative, indicating that b is a positive number

Question 18
Is x greater than y? (1) x > 2y (2) x — y > 0

A. Statement (1) ALONE is sufficient, but statement (2) is not sufficient.
B. Statement (2) ALONE is sufficient, but statement (1) is not sufficient.
C. BOTH statements TOGETHER are sufficient, but NEITHER statement ALONE is sufficient.
D. EACH statement ALONE is sufficient.

Ans. B

Explanation:
It would be possible for x and y to be negative numbers and still satisfy the conditions of (1), but it then would be impossible to satisfy (2).

Question 19

What is the average test score of Angela, Barry, Carl, Dennis, and Edward? (1) The average of the test scores of Barry, Carl, and Edward is 87. (2) The average of the test scores of Angela and Dennis is 84.

A. Statement (1) ALONE is sufficient, but statement (2) is not sufficient.
B. Statement (2) ALONE is sufficient, but statement (1) is not sufficient.
C. BOTH statements TOGETHER are sufficient, but NEITHER statement ALONE is sufficient.
D. EACH statement ALONE is sufficient.

Ans. C

Explanation:
As long as the sum of all five test scores can be calculated, it will be possible to calculate the average score

Question 20
If y is an integer, is it an odd number? (1) y3 > 0 (2) y is either an odd number or a negative number

A. Statement (1) ALONE is sufficient, but statement (2) is not sufficient.
B. Statement (2) ALONE is sufficient, but statement (1) is not sufficient.
C. BOTH statements TOGETHER are sufficient, but NEITHER statement ALONE is sufficient
D. EACH statement ALONE is sufficient.

Ans. C

Explanation:
In order for (1) to be true, y must be either positive or zero.
Therefore, According to the terms of (2), y must be odd.

Question 21
In a given code SISTER is coded as 535301. UNCLE as 84670 and BOY as 129. Find out the code for RUSTIC?

A. 633185
B. 185336
C. 363815
D. 581363

Ans. B

Explanation:
In this code the alphabets are coded as follows S I S T E R U N C L E B O Y 5 3 5 3 0 1 8 4 6 7 0 1 2 9 If we apply this method, the code comes out to be 185336

Question 22
In a certain code REASON is written as 621754 and TRUTH as 86983. Find out the codes for TREASON?

A. 7548261
B. 8621754
C. 7452861
D. 2865614

Ans. B

Explanation:
T = 8; R =6; E =2; A =1; S =7; O =5; N =4

Question 23
Which should be the seventh letter to the right of 18th letter from the right if second half of the alphabet is reversed. A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

A. X
B. W
C. L
D. Y

Ans. A

Question 24
In a certain language 'rpq' means 'Mintu is boy'; 'srq' means 'Mintu is want'; 'tqo' means 'Bholi is girl'; 'soq' means 'Bholi is want'. then what should be the indication for 'bholi' and 'mintu'.

A. o ,p
B. r, p
C. t, q
D. o, r

Ans. D

Question 25
In A Certain Code language "APPROACH" is written as "YQNSMBAI" then "VERBAL" will be written as

A. TFPCYN
B. TFPCYM
C. TFPYCM
D. TFPCNY

Ans. B

Question 26
Read the passage and answer the questions given below:

For years now, critics of United States cities have pictured city centers as empty places, avoid of life. Fortunately, a recent trend in urban development is making some cities lively. One example of this trend is Baltimore's Harbor place, a stunning waterfront complex of one hundred shops set in glass pavilions. Not long ago, Baltimore's dockland 5 area, like clock areas in other older cities, was a collection of abandoned warehouses. Now the area is expected to add thirty million dollars to Baltimore's annual tax base and to draw home buyers back to the city and away from the nearby Washington, DC area. Baltimore has long been a pioneer in urban renewal, not only building from scratch, as at Harbor place, but preserving and restoring buildings throughout the town center. Although 10 few cities show this much care for their old residential areas, the officials of many cities are starting to

believe that central districts ought to be efficiently attractive to draw permanent residents to them. Several other cities built around water are also exploiting their easily accessible waterfront areas. San Francisco, in its Ghirardelli Square project, converted an old factory at the edge of the bay into a labyrinth of boutiques. St. Louis 15 Savannah, Louisville, and Portland all have "riverside malls" in progress, while Boston's Quincy Market also on the waterfront , is expected to bring in 1.5 million dollars in city taxes annually.

This trend reflects an important change in social attitudes in the United States, brought on by new economic factors. In the 1960's, the availability of low-cost housing beyond 20 city limits caused many cities in the east and Midwest to lose residents, thus leaving city centers relatively empty of life. In the southwest a different phenomenon ,the relentless impetus of cities like TU Houston, and Phoenix to extend their orders across the desert, has had much the same effect: centers full of skyscrapers and streets that are empty after five o'clock ,for years it seemed that the "ideal" home was tranquil suburban 25 residence. But recently, the rise in gas prices has made long automobile journeys to work less tolerable. Trips of fifty miles are not uncommon for the suburban commuter. In addition, suburban property taxes have risen sharply as utility lines are stretched ever farther from central sources.30 The rise in house prices has increased the differential between city and suburban property; now it is generally cheaper to buy an old urban house than a newer suburban one. Young working people, usually without children, are the most likely purchasers of urban homes. Following these people are huge projects including apartments, offices, and shops, all embracing the increasingly attractive belief that people should live, work, and shop within 35 as little traveling distance as possible.

According to the passage, the officials of Baltimore expect the Harbor place complex to help solve which of the following problems?
I. The lack of creation facilities in Baltimore.
II. Draw homebuyers back to the city.
III. The high rate of unemployment among employees of Baltimore's shipping industries.

A. I only
B. II only
C. I and III only
D. I, II and III

Ans. B

Question 27
According to the passage, Baltimore differs from most other cities in the United States because it

A. Shows particular care for its old residential sections.
B. Competes with another major city for the home-buying market.
C. Concentrates most of its development projects in areas that are located away from its waterfront area
D. Has failed in its efforts to strengthen its tax base through major urban renewal projects

Ans. A

Question 28
According to the author, Ghirardelli Square differs from Harbor

place in that the Ghirardelli Square project

A. Lacks the accessibility of Harbor place.
B. Was developed cooperatively with a nearby city.
C. Has not significantly affected the shopping habits of city residents.
D. Includes a building that was already standing when the project began.

Ans. D

Question 29
The author suggests that, in the United States, southwestern cities can be distinguished from eastern cities by the fact that

A. Cities in the southwest have declined at a different rate than have cities in the east.
B. Officials in southwestern cities have shown less interest in revitalizing their city centers than have officials in eastern cities.
C. Southwestern cities have had more success than have eastern cities in attracting new home buyers.
D. The centers of southwestern cities have lost residents for different reasons than have the centers of eastern cities

Ans. D

Question 30
The author most likely puts the word "ideal"• in quotation marks because he

A. Is quoting directly from another published source on a similar subject.
B. Is quoting directly from a homeowner he interviewed.
C. Believes that the ideal has changed in response to social aid economic factors.
D. Believes that the ideal is only attainable in the United States

Ans. C