Student Result

Student Name: Shravani Bharat Patane

Exam: Company Specific Test 2

Score: 24.0/30.0

Percentage: 80.00%

Question-wise Summary

Sr.no	Question	Selected Answer	Correct Answer
1	In a certain code language ‘STRANDED’ is written as ‘XYWFSIJI’. How will ‘MIGRANT’ be written in that language?	**RNLWFSY**	**RNLWFSY**

2	Direction: Read the following information carefully to answer the questions given below. There are six Investors named Kavita, Laxman, Manish, Niraj, Om and Parvati, purchased different number of shares in HUL Company. No two-person purchased the same number of shares. According to the number of purchased share, three people among them invested between Om and Kavita where Om invested more than Kavita. Parvati who purchased 37 shares, purchased less than Niraj. Manish purchased 34 shares which is less than Laxman. None of them purchased between the number of shares Manish and Laxman purchased. Om did not purchase maximum share among them. Q. Who purchased the maximum number of shares?	**Niraj**	**Niraj**

3	Directions: Study the following arrangement carefully and answer the questions given beside. A 3 * 4 @ E 2 > I O 9 % G & 6 K P $ U 8 F # 1 0 T X / 7 V ^ 5 Q. Four of the following five are alike in a certain way based on their positions in the above arrangement and hence form a group. Which term does not belong to that group?	**>O@**	**KU6**

4	Direction: In the question below are given three statements followed by two conclusions numbered I and II. 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: All Cooks are Food Only a few Foods are Drink No Drink is Snack. Conclusions: I. Some Cooks are not Drink; II. Some Foods are not Snack. Which conclusion follows?	**Both I and II follow**	**Only II follows**

5	Direction :Read the following information carefully to answer the questions given below. Devesh, Gautam, Aditya, Byom, Chandan, Harish, Fahad, and Emi are eight persons, having a different height. Devesh is shorter than Aditya, but taller than Gautam. Emi is taller than Harish but shorter than Chandan. Byom is shorter than Devesh but taller than Fahad. Chandan is shorter than Gautam. Gautam is not as tall as Fahad. Q. Who among the following is shortest among them?	**Harish**	**Harish**

6	If SUBSTANCE = 101 and SUPREME = 94, what is the code for PORTRAIT?	**114**	**114**
7	In a class, Vijay's rank is 34th from the left and Ajay's rank is 37th from the right. If Only Diwakar sits exactly in between them. What could be the minimum number of students in the class?	**68**	**68**

8	Direction: Read all the information and an answer to the question. A + B means ‘A is the mother of B’; A – B means ‘A is the brother of B’; A × B means ‘A is the father of B’; A ÷ B means ‘A is the daughter of B’; Q. How is Z related to K in the expression Z + F ÷ I × K?	**Uncle**	**Mother**

9	Direction: Study the given information and answer the questions: Eight persons are sitting around a square table in such a way that four persons are sitting at the corners and they are facing outside and four persons are sitting middle side and they are facing inside. R sits third to the left of W who sits opposite to V. Q sits third to the left of T. V sits immediate left of Q who is not an immediate neighbour of P. U sits immediate left of S who faces inside. U is not an immediate neighbour of W. Q. Who among the following sits opposite to T?	**S**	**U**

10	What will come next? 1, 2, 10, 37, 101, ?	**226**	**226**
11	What will come next? 24, 30, 23, 31, 22, ?	**32**	**32**
12	Ram is 27th place from left end in the row of 44 boys. Rohit is 15th from the right end in the same row .How many boys are there between them in the row?	**Two**	**Two**

13	In a row of Children facing north, K is 15th to the left of H, who is 22nd from the right end. If P is 14th from the left end and 6th to the right of K, how many children are there in that row?	**38**	**44**
14	What comes next? 11, 12, 16, 43, 59, ?	**184**	**184**

15	Ankit is the son of Zubin. Manju is the daughter of Anil. Sheela is the mother of Manju. Mohan is the brother of Manju. How is Mohan related to Sheela?	**Son**	**Son**
16	What is the H.C.F of 4/5, 6/8, 8/25?	**1/100**	**1/100**

17	Three types of pulses whose rates are Rs. 28, Rs. 33 and Rs. 40 per kg are blended together to make a 16kg of a new type of pulse in which there are 7kgs, 5kgs and 4kgs of the respective types of pulses. What is the average price of the new type of pulse?	**32.56 per Kg**	**32.56 per Kg**

18	The mean of marks secured by 45 students in division A of class X is 69, 65 students of division B is 65 and that of 50 students of division C is 63. Find the mean of marks of the students of three divisions of Class X.	**65.5**	**65.5**

19	If the average of m numbers is a, and on adding x to the m numbers, the average of the 1+m numbers becomes b, then find the value of x.	**m(b – a) + b**	**m(b – a) + b**
20	Find the ratio between the third proportional of 15 and 45 and the mean proportional of 36 and 25.	**9:2**	**9:2**
21	(0.04) to the power (–1.5) equals what?	**125**	**125**

22	Akanksha invests Rs. x in insurance earning 21% annually and Rs. y in mutual funds earning 10% compounded half-yearly. If she gets identical returns from both after one year, what is the square root of the ratio x:y?	**21:22**	**21:22**
23	Find the compound interest on Rs. 8000 at 15% per annum for 2 years and 4 months, compounded annually.	**3109**	**3109**

24	Forty-five men can complete a work in 16 days. After 6 days, 30 more men joined them. How many days will they take to finish the remaining work?	**6 Days**	**6 Days**
25	A can do 1/3 of a work in 40 days. B can do 2/5 of the same work in 32 days. They worked together for 30 days. C completed the remaining work in 9 days. Working together A, B and C will complete the same work in:	**16 days**	**16 days**

26	84 liters mixture containing milk and water in the ratio 4 : 3 is mixed with 36 liters mixture containing milk and water in the ratio 1 : 2 and then resultant mixture is again mixed with 24 liters mixture containing milk and water in the ratio 1 : 1 . What is the ratio of milk and water in the final mixture?	**1:1**	**1:1**

27	A 480 litres of milk and water solution contains milk and water in the ratio of 5 : 3, respectively. (x + 5)% of this mixture is taken out and mixed with 36 litres of water, and the ratio of milk and water in the new mixture is 1 : 1. Find the value of x.	**25**	**25**
28	How many different words can be formed from the letters of the word SCISSORS?	**1680**	**1680**

29	One of the two inlet pipes works twice as efficiently as the other. The two, working alongside a drain pipe that can empty a cistern all by itself in 8 hours, can fill the empty cistern in 8 hours. How many hours will the less efficient inlet pipe take to fill the empty cistern by itself?	**12**	**12**

30	In an election between two candidates, one got 55% of the total valid votes and got 20% invalid votes. At the end of the day when the total number of votes were counted, the total number was found to be 7500. So what was the total number of valid votes that the winning candidate got, was:	**3400**	**2700**