Examly Level 2 - Test 4

Q. A grocer has a sale of Rs 6435, Rs. 6927, Rs. 6855, Rs. 7230 and Rs. 6562 for 5 consecutive months. How much sale must he have in the sixth month so that he gets an average sale of Rs, 6500 ?

Answer : 4991

Q. Look carefully at the sequence of symbols to find the pattern. Select correct pattern.

Answer : 1

Q. In questions below, each passage consist of six sentences. The first and sixth sentence are given in the beginning. The middle four sentences in each have been removed and jumbled up. These are labelled as P, Q, R and S. Find out the proper order for the four sentences. S1: For some time in his youth Abraham Lincoln was manager for a shop. P : Then a chance Customer would come. Q : Young Lincoln way of keeping shop was entirely unlike anyone else's R : Lincoln would jump up and attend to his needs and then revert to his reading. S : He used to lie full length on the counter of the shop eagerly reading a book. S6: Never before had Lincoln had so much time for reading as had then. The Proper sequence should be:

Answer : QSPR

Q. A basket contains 10 apples and 20 oranges out of which 3 apples and 5 oranges are defective. If we choose two fruits at random, what is the probability that either both are oranges or both are non defective?

Answer : 316/435

Q. Common content Eight persons are sitting around a circular table facing towards the center of the table. A sits second to the left of B. Only two persons sit between A and H. G sits third to the right of H. E sits immediate left of G. D sit second to the left of C. F sits third to the right of C. Question Who among the following faces D?

Answer : H

Q. Determine the surface area of the cubical block whose side is 2.5 inches?

Answer : 37.5 inches2

Q. A clock is set right at 8 a.m. The clock gains 10 minutes in 24 hours will be the true time when the clock indicates 1 p.m. on the following day?

Answer : 48 min past 12.

Q. Perimeter of a with integer sides is equal to 15. How many such triangles are possible?

Answer : 7

Q. study the given flow chart and answer the question A tourist Ajay wants to stay in hotel. so, different conditions are given in data flow diagram. so after analyzing above DFD diagram you have to answer the given questions After which step Ajay can leave the hotel, according to the data flow diagram?

Answer : All are true

Q. In how many ways a committee of 5 members can be selected from 6 men and 5 women, consisting of 3 men and 2 women?

Answer : 200

Q. One pipe can fill a tank three times as fast as another pipe. If together the two pipes can fill the tank in 36 minutes, then the slower pipe alone will be able to fill the tank in:

Answer : 144 min

Q. D is A's son. C is the mother of P and wife of D. How is A related to C?

Answer : Data inadequate

Q. A 300 metre long train crosses a platform in 39 seconds while it crosses a signal pole in 18 seconds. What is the length of the platform?

Answer : 350 m

Q. Identify the one which is opposite in meaning (antonym) to the question word and mark. cumbersome

Answer : convenient

Q. Tom puts on his socks before he puts on his shoes. He puts on his shirt before he puts on his jacket. Tom puts on his shoes before he puts on his shirt. If the first two statements are true, the third statement is

Answer : uncertain

Q. Common content Study the diagram and the information given below it. Choose the correct alternative to each question and mark the number of that choice as your answer. Circle represents the number of students who like Maths. Triangle represents the number of students who like Physics. Rectangle represents the number of students who like English. Square represents the number of students who like Chemistry. Question How many students like only Chemistry?

Answer : 24

Q. Following problem consists of a question and three statements I, II and III given below it. Read all the statements carefully and seek all possible combinations which could be sufficient for answering a question. Who among P, Q, R, S and T is in the middle while standing in a row? I. Q is to the right of T. II. S is between P and T. III. Q is between T and R.

Answer : All I,II,III

Q. A can do a piece of work in 6 days for which B takes 8 days. C takes as long as A and B would take working together. How long will it take B and C to complete the work together?

Answer : 12/5

Q. A bag contains 50 P, 25 P and 10 P coins in the ratio 5: 9: 4, amounting to Rs. 206. Find the number of coins of each type respectively.

Answer : 200, 360,160

Q. Profit earned by selling an article for Rs. 1450 is same as the loss incurred by selling the article for Rs. 1280. What is the cost price of the article?

Answer : 1365

Q. Common content Study the following graph carefully and answer the questions given below: Distribution of candidates who were enrolled for MBA entrance exam and the candidates (out of those enrolled) who passed the exam in different institutes: Question What is the ratio of candidates passed to the candidates enrolled from institute P?

Answer : 6/11

Q. The ratio of monthly income of A and B in the ratio is 6:5 and the ratio of their expenditure is 9:7.If each saves Rs.1500.Then the sum of their salary is

Answer : Rs.11000

Q. Apple costs L rupees per kilogram for first 30kgs and Q rupees per kilogram for each additional kilogram. If the price of 33 kilograms is 11.67 and for 36kgs of Apples is 12.48, then the cost of first 10 kgs of Apples is

Answer : 3.62

Q. In the sentence provided a part of the sentence is underlined. Beneath the sentence, four/five different ways of paraphrasing the underlined part are indicated. Choose the best alternative amongst the four/five. The best way to promote creative thinking is not to promise monetary rewards for ideas, but to ensure that the person making the suggestion receives recognition for his contribution. but to ensure that the person making the suggestion receives recognition for his contribution.

Answer : but to ensure that the person making the suggestion receives recognition for his contribution.

Q. A watch dealer sells watches at Rs.600 per watch. However, he is forced to give two successive discounts of 10% and 5% respectively. However, he recovers the sales tax on the net sale price from the customer at 5% of the net price. What price does a customer have to pay him to buy the watch.

Answer : Rs.538.65

Q. $2.375 \times 5.22 \div 0.87 - 1.425 \times 0.02 = ?$

Answer : 14.2215

Q. When 2 is added to half of one-third of one-fifth of a number, the result is one-fifteenth of the number. Find the number?

Answer : 60

Q. When a number is divided by 13, the remainder is 11. When the same number is divided by 17, then remainder is 9. What is the number?

Answer : 349

Q. In how many ways 10 students can be seated around a circular table in which 3 students A,B and C are always together and B is always between A and C?

Answer : 10080

Q. A number of sentences are given below which, when properly sequenced, form a coherent paragraph. Each sentence is labelled with a letter. Choose the most logical order of sentences

from among the four given choices to construct a coherent paragraph. A. In rural villages, nationwide last year, State Grid's "Power For All" project ran electric lines to 545,000 previously, unserved households, offering the occupants free power indefinitely. B. The Beijing-based utility turned to what it knows best: electricity. C. "We transformed people's lives",, says Linuji, the project's chief. D. Families bought their first refrigerators, televisions, even computers. E. State Grid corporation wanted to do good in Chinese communities.

Answer : EBADC

Q. In each question below is given a statement followed by two assumptions numbered I and II. You have to consider the statement and the following assumptions and decide which of the assumptions is implicit in the statement. Statement: If it is easy to become an engineer, I don't want to be an engineer. Assumptions: An individual aspires to be professional. One desires to achieve a thing which is hard earned. Only assumption I is implicit

Answer : Only assumption II is implicit

Q. In the following questions the first and last blocks mark the beginning and the end of a series respectively. The numbered blocks are a part of the series. However, one of these numbered blocks violates the pattern. Find the odd block and mark your answer accordingly.

Answer : 5

Q. The arithmetic mean between two numbers is 75 and their geometric mean is 21. Find the numbers.

Answer : 143 and 3

Q. 5÷√5=?

Answer : √5

Q. If MATERIAL is coded as JXQBOFXI, how is JOY coded in that code?

Answer : GLV

Q. If logx ( )= , then the value of x is CORRECT Status: Not Viewed Mark obtained: 0/1 Hints used: 0 Level:

Answer :

Q. Common content Understand the Flow chart and answer the questions Question what is the final value of i?

Answer : 7

Q. The area of a square field is 24200 sq.m. How long will a lady take to cross the field diagonally at the rate of 6.6 km/hr?

Answer : 2 minutes

Q. A student first decreased a number by 20% and then increased the decreased number by 20%. The number so obtained is 20 less than the original numbers what was the original number?

Answer : 500

Q. The radius of a wheel is 22.4 cm. What is the distance covered by the wheel in making 500 resolutions.

Answer : 704 m

Q. Find the missing number in the series? 4, 18, ?, 100, 180, 294, 448

Answer : 48

Q. If 17th April 2018 is a Friday, then which day of week was 4th September 2017?

Answer : Thursday

Q. Common content These questions are based on the following graph. Prices of Different Varieties of Rice in a Month Numbers corresponding to Varieties in the graph shown. 1 — Variety 1 2 — Variety 2 3 — Variety 3 4 — Variety 4 5 — Variety 5 Question If you buy 20 kg of each variety of rice in week 2 and sell all the quantity in week 4, what is the total gain/loss?

Answer : Rs 300 loss

Q. Refer to the following four positions of the dice and find out the color which is opposite the face grey?

Answer : Golden

Q. What fraction equals the decimal value of CORRECT Status: Not Viewed Mark obtained: 0/1 Hints used: 0 Level:

Answer :

Q. Conclusions: All Donkeys being Tigers is a possibility All Monkeys being Tigers is a possibility Statements: Statements – 1: All monkeys are Donkeys. No Donkey is Tiger. All

elephants are Tigers Statements – 2: All monkeys are Donkeys. No Donkey is elephant. All elephants are Tigers Statements – 3: Some monkeys are Donkeys. No Donkey is Tiger. All elephants are Tigers Statements – 4: No monkey is Tiger. No Donkey is elephant. All elephants are Tigers Statements – 5: Some monkeys are Donkeys. No Donkey is elephant. No monkey is Tiger

Answer : Only Statements – 2

Q. Common content They could hear Bob coming down the hall, his heavy, imperial wingtips pounding the floor in a quick, steady gait. At the sound of those shoes, executives would stiffen to attention. Soon enough, Bob would march into view, rimless spectacles and the glossy hair looking buttered onto his head, a determined stare that went with the thudding arrival and the severe cut of his jib. It was not that Bob McNamara instilled fear in everyone who came in contact with him, though he did frighten a good many people at Ford. He was simply an imposing man with an important job. He would fire away, one question after another until people were overwhelmed, if not terrified. McNamara's personal style was to rush through everything at high speed, cowing subordinates and peers with how much he knew and how much they didn't. It was how he won arguments. Those who did not know Bob had no idea that he possessed a marvellous sense of humour. They didn't know that he could be friendly or polite or that he was even a decent human being. The whiz kids knew that. But MclMamara was becoming a terror. The devout husband, the doting father and the engaging friend was, around the office, an intellectual bully. People feared him. He was so dominating at meetings that people were afraid to contradict him and tended not to say what they really thought. If you took issue with Bob you had to be as ready as he was to battle, with a flurry of facts and numbers. Bob did not tolerate fools gladly and on more than one occasion he asked that a man be fired because he failed to hold his own in a single meeting. The people who worked for him had a habit of discreetly glancing under the conference table at Bob's legs. There they could spot the clues to how he was reacting in a meeting because it was virtually impossible to read his face. It was a serious, often grim, humourless face. Under the table, however, they could see his hands gathering the fabric of his trousers in bunches. The more impatient he became and the more likely he would explode, the more intensely he would tug on his pants, rising them higher and higher until he pulled them up to his knees. "He didn't understand people well," recalls Ben Mills, who became one of Bob's closest friends in those days. Their friendship was so strong that both couples had made arrangements so that the Mills would care for Bob and Margy's children if anything happened to them and if the Mills died, the McNamaras would take care of their children. "His relationship with co-workers would often scare people a little but," Mills said, "quite a bit in some cases, He was aware of it, too. But it did not bother him. I don't think he ever attempted to change it. He just went on being himself. He couldn't be someone he didn't know or didn't understand". Bob dreaded nothing so much as becoming emotionally involved or losing control. Even those who admired McNamara had to concede this was true. Charles E. Beck, brought to Ford in 1949 as a cost analyst, was so awed by Bob's brilliance that he confessed to becoming weakened when he entered McNamara's office. "He was one of the brightest men I've ever known," recalls Beck, who became one of the finance staffs leading lights in the 1950s. But he also was one of the poorest managers of people I ever knew in my life. Bob never reached out to people. He felt that once he analysed a problem and reached a logical conclusion, that was it. He forgot that it takes people to make a solution work. Beck worked for McNamara on a number of special projects over the years, including one in which he had to go into the stamping plants to eliminate a critical bottleneck. The stamping division could not produce enough deck lids or fenders for McNamara's new Falcon and was holding up production of the car with the help of the division, Beck reorganised the work in the plant, realigning press lines to clear the bottleneck in ten days, The job complete, he reported back to McNamara and asked him

to telephone the divisional manager to thank him and his people, "No, Charlie," McNamara told him. "You really have done the job. Do you know how many millions it will save the company? You did it." Beck insisted he had little to do with the solution, heaping the credit on the people in the plant whose improvements would allow Ford to produce 60,000 more Falcons in a single year. "These guys were busting their chops working 15 to 16 hours a day," Beck said. "You've got 60,000 extra units of cars and you're talking about millions. What a call?" "No!" McNamara said tersely and that was that. Beck was so angry that he asked Arjay Miller to intervene, But if Bob thought that the men in the plants didn't deserve a pat on the back, no word of thanks or praise would be forthcoming. There were other admirers, of course - people Bob brought into the company, people who shared his outlook and his ideas. "Bob is so smart that I feel perfectly comfortable having him take me down like a book off a shelf in h'rs library, open me up and take out what he wants and put me back," one of them told a friend. "And that would make me happy." "Well, you're obviously a whore," he was told. Yet Bob attracted like people to his cause and they tended to stay supportive, eager to be in his intellectual company. No one could ever accuse Bob of being a whore... or a politician. On the whiz kids' first Christmas together, when Ford's advertising agency sent each of them a gift, McNamara was the only one who indignantly returned it. Everyone else seemed pleased to receive the gifts, putting them under their trees with the other presents. Not Bob. He sent his gift back with a terse note reprimanding the agency for sending it in the first place. He was beyond reproach, the very model if not the standard of business propriety. When he was controller, McNamara billed out over $ 2 million to corporate executives who made use of company facilities without compensating the company for them, He billed them for misuse of corporate resources, remembers a colleague, not so much to penalise them for misbehaviour as to set a standard for behaviour in the corporation. Question We can say that in his personal life, McNamara was

Answer : a devoted father and husband.

Q. In each of the following sentences a part of the sentence is underlined. Beneath each sentence, four different meanings of the underlined part are indicated. Choose the best alternative from among the four. He has been at large in spite of the attempts of the police to nab him. unwilling to work

Answer :

Q. Joe is younger than Kathy. Mark was born after Joe. Kathy is older than Mark. If the first two statements are true, the third statement is

Answer : true

Q. If cos .cosec23 =1, then the value of is

Answer : 670

Q. Considering given statements as true, select a logical conclusion based on the given statements. Statements: Lady's Finger is tastier than cabbage Cauliflower is tastier than Lady's Finger Cabbage is not tastier than peas

Answer : Cauliflower is tastier than cabbage

Q. Given that 16 cot = 12, then (sin + cos)/(sin - cos) is equal to

Answer : 7

Q. Pick out the word similar in meaning CORPULENT

Answer : Obese

Q. If '20-10' means 200, '8 , 4' means 12, '6 × 2' means 4 and '12 + 3' means 4, then 100 − 10 × 1000 ÷ 1000 + 100 × 10 =?

Answer : 0

Q. Common content Read the passage and answer the questions that follow Today perhaps your only association with the word 'polio' is the Sabin Oral Vaccine that protects children from the disease. Fifty five years ago this was not so. The dreaded disease, which mainly affects the brain ans spinal cord, causing stiffening and weakening of muscles, crippling and paralysis - which is Why I am in a wheelchair today. If somebody had predicted, when I was born, that this would happen to me, no one would have believed it. I was seventh child in a family of four pairs of brothers and sisters, with huge 23 year gap between the first and last. I was so fair and brown haired that I looked more look like a foreigner than a Dawood Bohri. I was also considered to be the healthiest of the brood. Question In this passage, the narrator is a patient of

Answer : Polio

Q. One card is drawn at random from a pack of 52 cards. What is the probability that the card drawn is a face card (Jack, Queen and King only)?

Answer : 3/13

Q. A man can row at 5 kmph in still water. If the velocity of current is 1 kmph and it takes him 1 hour to row to a place and come back, how far is the place?

Answer : 2.4 km

Q. Find the missing term A, C, E, I, ?, O

Answer : K

Q. Each of the questions below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the questions Read both the statements and give answer. How is F related to P? I. P has two sisters M and N. II. F's mother is sister of M's father.

Answer : If the data in both statements I and II together are necessary to answer the question.

Q. In the question below is given a statement followed by two assumptions numbered I and II. An assumption is something supposed or taken for granted. You have to consider the statement and the following assumptions and decide which of the assumptions is implicit in the statement. Statement : "The function will-start at 3 p.m. You are requested to take your seats before 3 p.m." - Last sentence in an invitation card. Assumptions : I. If the invitee is not in his seat before 3 p.m., the function will not start. II. Function will start as scheduled. If only assumption I is implicit

Answer : If only assumption II is implicit

Q. Varun drove his car for 80 kms due North. Then he turned left and drove for 100 kms. Again he turned left & drove yet another 80 kms. Again he turned left and drove his car 120 kms. How far do you think he actually drove his car from the initial position?

Answer : 20 kms

Q. If Q means 'add to', J means 'multiply by', T means 'substract from' and K means 'divide by' then 30 K 2 Q 3 J 6 T 5 = ? 28

Answer : 28