

P P SAVANI UNIVERSITY

First Semester of B.A. Examination

February 2021

SLFC1040 Critical Thinking and Reasoning

23.02.2021, Friday

Time: 10:00 a.m. To 12:30 p.m.

Maximum Marks: 40

Instructions:

1. The question paper comprises of two sections.
2. Section I and II must be attempted in separate answer sheets.
3. Make suitable assumptions and draw neat figures wherever required.
4. Use of scientific calculator is allowed.

SECTION – I

Q - 1 Fill in the Blanks (Write full sentences in answersheet) [05]

(i) Thinking is a _____, _____ cognitive process that we use to make sense of our world.

(a) cultured - argumentative (b) disorganized - unpurposeful (c) organized - purposeful (d) organized – cultured

(ii) Critical thinking involves both problem solving and _____.

(a) reasoning (b) arguments (c) logic (d) decision making

(iii) Critical thinking can help us avoid making _____ personal decisions.

(a) wise (b) quick (c) rational (d) foolish

(iv) The model of Critical Thinking was developed by _____.

(a) Secrates (b) Socrates (c) Plato (d) Sigmund Freud

(v) In _____ Thinking, Synthesis is the opposite of analysis.

(a) Critical (b) Creative (c) Conceptual (d) Divergent

Q - 2 (a) Give a brief account on the History of Critical Thinking. How did Socrates develop the model of Critical Thinking? [05]

OR

Q - 2 (a) How is Critical Thinking important in personal and professional life? [05]

Q - 3 (a) Define Problem Solving. Enlist the steps in solving a problem. [05]

OR

Q - 3 (a) What sort of thinking do you use the most: Inductive or Deductive. Explain with the help of an example from your life. [05]

Q - 4 Attempt any one. [05]

(i) Critical Thinking is important for eradicating rumours and lies. How can you justify this statement?

(ii) How do you handle the fake news on social media?

SECTION – II

Q - 1 **Fill in the Blanks (Write only the answer in full):**

[05]

- (i) People speculate when they consider a situation and assume something to be true based on inconclusive evidence. Which situation below is the best example of Speculation ?
- A. Farheen decides that it would be appropriate to wear jeans to her new office on Friday after reading about "Casual Fridays" in her employee handbook.
- B. Mayuri spends thirty minutes sitting in traffic and wishes that she took the train instead of driving.
- C. After consulting several guidebooks and her travel agent, Jemisha feels confident that the hotel she has chosen is first-rate.
- D. When Elisai opens the door in tears, Tarun guesses that she's had a death in her family.
- (ii) A film director wants an actress for the lead role of Lucy who perfectly fits the description that appears in the original screenplay. He is not willing to consider actresses who do not look like the character as described in the screenplay, no matter how talented they are. The screenplay describes Lucy as an average-sized, aged around 40 years, with deep brown eyes and red hair, very fair skin, and a brilliant smile. The casting agent has four actresses in mind.
- Actress #1 is a stunning red-haired beauty who is 5'9" and in her mid-twenties. Her eyes are brown and she has an olive complexion.
- Actress #2 has red hair, big brown eyes, and a fair complexion. She is in her mid-forties and is 5'5".
- Actress #3 is 5'4" and of medium build. She has red hair, brown eyes, and is in her early forties.
- Actress #4 is a blue-eyed redhead in her early thirties. She's of very slight build and stands at 5'. Which two actresses can be selected?
- A. 1, 2
- B. 2, 3
- C. 1, 4
- D. 2, 4
- (iii) Erratic Behavior occurs when an individual acts in a manner that lacks consistency, regularity, and uniformity. Which situation below is the best example of Erratic Behavior?
- A. Jemisha cannot contain her anger whenever the subject of local politics is discussed.
- B. Mahesh has just been told that he is being laid off. Before leaving his supervisor's office, he punches a hole in the door.
- C. Rumana has visited the dealership several times, but she still cannot decide which car to buy.
- D. In the past month, Jaimin, who has been a model employee for three years, has repeatedly called in sick, forgotten important meetings, and been verbally abusive to colleagues.
- (iv) It is appropriate to compensate someone if you have damaged his or her property in some way. This is called Restitution. Which situation below is the best example of Restitution?

A. Jash borrows Lavanya's camera and the lens shatters when it falls on the ground because he fails to zipper the case. When Jash returns the camera, he tells Leslie that he will pay for the repair.

B. Rashi borrows her neighbor's car, and when she returns it, the gas tank is practically empty. She apologizes profusely and tells her neighbor she will be more considerate the next time.

C. Aarti asks Tarun to check in on his apartment while she is out of town. When Tarun arrives, he discovers that a pipe has burst and there is a considerable amount of water damage. He calls a plumber to repair the pipe.

D. Lubna suspects that the pothole in her company's parking lot caused her flat tire. She tells her boss that she thinks the company should pay for the repair.

(v) Establishing a Power of Attorney occurs when a legal document is created that gives one individual the authority to act for another. Which situation below is the best example of Establishing a Power of Attorney?

A. Leena is selling her house and she hires a lawyer to review the contract.

B. Simran's mother can no longer get to the bank to cash her cheques and make deposits, so she has taken legal steps to enable Simran to do these things for her.

C. Junaid's father is elderly and Junaid thinks he is no longer able to make decisions for himself.

D. At her daughter's urging, Mrs. Saini opens up a retirement account with the local bank.

Q - 2 (a) Why is Moral Reasoning difficult?

[05]

OR

Q - 2 (a) What are the Levels of Moral Reasoning? What level are you in?

[05]

Q - 3 (a) How can you differentiate between Fact and Opinion? Give examples from your life.

[05]

OR

Q - 3 (a) What is Socratic Questioning? How can we use it in our lives to diagnose our problems effectively?

[05]

Q - 4 Attempt any one.

[05]

(i) What is Problem Solving? How will you solve the following problem as per the stages in Problem Solving:

You are a first-semester college student. In the second semester, your family informs you that they have decided to take a trip and would like you to attend. Unfortunately, you do not have the time off from college, and by missing a whole week of classes your grades will be at risk. What should you do?

(ii) Assess Moral Reasoning:

An international soft drink company has a signature soft drink that it sells all over the world. In India, the version of the soft drink complies with Indian food and health regulations, but is less healthy than the drink sold in the European market where the law is stricter. The soft drink company is obeying the law in India, but it is selling an inferior, less healthy product in a developing country. What options does the soft drink company and the government of India have, and what should they do and why?
