

Mid-West University
Examinations Management Office

Birendranagar, Surkhet

End Semester - Examination, 2081

Subject: ENG 452 – Thinking, Reasoning and Problem Solving Skills

FM:60

Level/program: Bachelor (B.A)

Semester: V

Time: 3 Hours

PM: 30

Candidates are required to answer the questions in their own words as far as practicable.

Attempt **ALL** of the following Very Short Answer Questions.

10x1=10

1. What is deductive argument?
2. Differentiate between the first and the final conclusion in the process of argumentation.
3. Define 'unpacking arguments' in your own words.
4. How is simple thinking different than critical thinking are?
5. Define 'problem' in relation to argument.
6. What is 'counter argument'?
7. 'Principles, especially, those that are generally accepted by society, provide strong arguments. However, if principles are stretched too far, the effect to weaken the argument.' What does it mean? State in a couple of sentences.
8. What is sound argument?
9. Define 'conditional statements' in your own words.
10. Why are 'evidences' important in argument?

Attempt any **THREE** of the Following Short Questions.

3x8 =24

11. Define argument and discuss the simple and complex arguments with appropriate examples.
12. Give your argument in support to the statement 'the world would be a better place without Facebook and TikTok'.
13. What is problem? Explain the need of information in the process of solving the problem.
14. Analyze the following arguments considering their validity and soundness:
 - a. All men are mortal. Socrates is mortal. Therefore, Socrates is a man.
 - b. All birds can fly. A penguin is a bird, so of course it can fly.

Attempt any **TWO** of the Following Long Questions.

2x13 =26

15. Explain the advantages of the habit of thinking critically in life.
16. Human life is full of problems. Some people easily solve their problems while some people take them as the biggest burden of life. How do you take problems? Suggest some of the ways of solving them effectively.
17. Read the followings and answer the questions given below:
 - a. Seawater is salty. It is because the river water that drains into the oceans flows over rocks and soil. Some of the minerals in the rocks, including salt, dissolve in the water and are carried down to the sea.
 - b. The river that drains into the oceans flows over rocks and soil. Some of the minerals in the rocks, including salt, dissolve in the water and are carried down to the sea. Consequently, seawater is salty.

Questions:

- a. Are these the arguments or explanations?
- b. Are the same or different? Why?
- c. Are their 'conclusion/s' drawn systematically out of the reasons or they are just explanations? Give your reason to support your conclusion.