Question 1

Question text

What is 'systems' thinking?

Select one:

○ Understanding the nature of the relationships between elements as well as the overall workings of the system

○ Viewing the organization as a living organism

○ Using analytical tools to focus the organization's value proposition

○ Making sure every part of the business is linked to others

Question 2

Question text

Consider the following statements:

a. All systems are composed of interrelated parts - that is a hierarchical system/subsystem relationship.

b. The parts of the system or sub system constitute an indissoluble whole.

c. All the sub systems of a system must work together towards the goal of the higher system.

Which (if any) of the above statements are true?

Select one:

○ None of them are true

○ Only (a) and (b) are true

○ All of them are true

○ Only (b) and (c) are true,

Question 3

Question text

Consider the following statements:

Statement A

An open system is a system which is interactive with the environment, exchanging information, energy and/or raw materials for information, goods and/or services produced by the system.

Statement B

A closed system is a system which is not interactive with its environment. Fixed and often automatic relationships exist between system components with no exchange with the environment.

Which of the following combinations is correct?

Select one:

○ Statement A is False and Statement B is False.

○ Statement A is False and Statement B is True.

○ Statement A is True and Statement B is False.

○ Statement A is True and Statement B is True.