Task 1

a) The definitions have in common the notion that an information system involves collecting, storing, processing, and distributing information to support organizational activities and decision-making. They also highlight the importance of accuracy, timeliness, and relevance of information.

b) The definitions differ in the way they emphasize certain aspects of information systems. For example, some definitions focus on the collection and processing of data, while others highlight the support for decision-making and coordination within an organization. The definitions also differ in their level of specificity and scope of coverage.

c) It is subjective to determine which definition is the most comprehensive, as it depends on the specific context and perspective. However, definition 2 appears to be the most comprehensive as it encompasses multiple components of an information system, including collection, processing, storage, retrieval, distribution, and their role in decision-making, coordination, and control within an organization.

Definition 2 provides a broader overview of the various functions and purposes of an information system, making it more comprehensive compared to the other definitions. However, the choice of the most comprehensive definition ultimately depends on the specific context and the specific aspects of an information system that one wishes to emphasize.

Task 2.

Timely: at the right time

Interrelated: connected

Retrieve: extract

Engage in: participate in

Inventory: items

Notices: notifications

In response to: concerning

Carry out: perform

Compete: try to beat other companies

Accurate: correct

Relevant: appropriate

Task 4.

a) Decision support system

b) Transaction processing system

c) Expert system

d) Expert system

e) Management information system

Task 5.

1) information system

2) devices

3) procedures

4) data

5) database

6) feature

7) support

8) people

9) clients

10) software

Task 6.

a)Public

b)Transactions

c)Authority

d)Verified

e)Value

Task 7.

1. Eliminating
2. Statement
3. Added
4. Verify
5. Bitcoins
6. Proof
7. Receives
8. Access