

System Planning Test

Directions: Answer 10 out of 12 questions.

Introduction to Systems

1. Name a system and describe how it applies the three stages of a system.

Systems Planning

1.1.1 Identify the context for which a new system is planned

2. What are some of the things that must be considered when planning a new system?

1.1.2 Describe the need for change management

3. Why is change management an integral part of system development?

1.1.3 Outline compatibility issues resulting from situations including legacy systems or business mergers

4. Describe some of the issues system designers must consider when dealing with legacy systems?

1.1.4 Compare the implementation of systems using a client's hardware with hosting systems remotely

5. More and more companies are turning to cloud computing for their computer processing needs. What are some of the advantages of this type of system implementation? What are some of the disadvantages?

1.1.5 Evaluate alternative installation processes

6. List one benefit and one drawback for each of the four system installation methods.

1.1.6 Discuss problems that may arise as a part of data migration

7. Identify two common data migration problems.

1.1.7 Suggest various types of testing.

8. What is the purpose of system testing?

User Focus

1.1.9 Evaluate different methods of providing user documentation

9. Which type of user documentation do you think is the most effective and why? Which one is the least effective and why?

1.1.10 Valuate different methods of delivering user training

10. Which type of training method do you think is the most effective and why? Which one is the least effective and why?

System Backup

1.1.12 Outline the consequences of data loss in a specified situation

11. Outline some of the consequences of data loss in a school's computer system.

Software Deployment

1.1.14 Describe strategies for managing releases and updates

12. Describe strategies for managing releases and updates.