1. Consideration of development strategies, object modeling, data and process modeling, and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ modeling are the four main activities of the systems analysis phase.

Answer:

requirements. See page 132.

1. Requirements planning, user design, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, and cutover are the four phases of the rapid application development model.

Answer:

construction. See page 136.

1. Analysts often create models that use a standard language called business \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ during requirements modeling.

Answer:

process modeling notation. See page 140.

1. An example of a(n) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ requirement is when a system must maintain separate levels of security for users and the system administrator.

Answer:

control. See page 144.

1. The \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ CASE tool includes a Zachman Framework interface that allows users to view a systems project from different perspectives and levels of detail.

Answer:

Visible Analyst. See page 148.

1. Microsoft \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is powerful information management software that allows an interviewer to record a meeting, store the results, and create a searchable file for easy access.

Answer:

OneNote. See page 152.

1. Personal \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is a fact-finding technique used by systems analysts to verify statements made in interviews and determine if procedures operate as they are described.

Answer:

observation. See page 154.

1. A questionnaire, which can be used to obtain information about a wide range of topics, can also be referred to as a(n) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Answer:

survey. See page 156.

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ software, such as Microsoft PowerPoint, can be used to create organization charts, which are helpful during a preliminary investigation.

Answer:

Presentation graphics. See page 161.

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is a popular, traditional technique that describes a system in terms of data and the processes that act on the data.

Answer:

Structured analysis. See page 164.