


**Pool Canvas**

Add, modify, and remove questions. Select a question type from the Add Question drop-down list and click **Go** to add questions. Use Creation Settings to establish which default options, such as feedback and images, are available for question creation.

Add   [Creation Settings](#)

**Name** Chapter 1: Information Systems: An Overview

**Description**

**Instructions**

[Modify](#)

[◀ Add Question Here](#)

Question 1 **True/False** **0 points**

[Modify](#) [Remove](#)

**Question** The most common PDA is a smartphone.

**Answer**  True  
 False

[◀ Add Question Here](#)

Question 2 **True/False** **0 points**

[Modify](#) [Remove](#)

**Question** Twitter is an example of a management information system (MIS).

**Answer**  True  
 False

[◀ Add Question Here](#)

Question 3 **True/False** **0 points**

[Modify](#) [Remove](#)

**Question** The terms "information systems" and "information technologies" are used interchangeably.

**Answer**  True  
 False

[◀ Add Question Here](#)

Question 4 **True/False** **0 points**

[Modify](#) [Remove](#)

**Question** TJX Companies has an excellent reputation for protecting consumer data.

**Answer**  True  
 False

[◀ Add Question Here](#)

Question 5 **True/False** **0 points**

[Modify](#) [Remove](#)

**Question** Skills in using word processing software are an example of information literacy.

**Answer**  True  
 False

[◀ Add Question Here](#)

Question 6 **True/False** **0 points**

[Modify](#) [Remove](#)

**Question** Business Intelligence (BI) includes historical views of business operations.

**Answer**  True  
 False

[◀ Add Question Here](#)

Question 7 **True/False** **0 points**

[Modify](#) [Remove](#)

**Question** Computers are most beneficial in transaction processing operations.

**Answer**  True  
 False

[◀ Add Question Here](#)

Question 8 **True/False** **0 points**

[Modify](#) [Remove](#)

**Question** Many MIS applications are used in both the private and public sectors.

**Answer**  True  
 False

[◀ Add Question Here](#)

Question 9 **True/False** **0 points**

[Modify](#) [Remove](#)

**Question** An information system typically provides three major components: data, intelligence, and information.

**Answer**  True  
 False

[◀ Add Question Here](#)

Question 10 **True/False** **0 points**

[Modify](#) [Remove](#)

**Question** Customers, competitors, and suppliers are examples of internal data sources.

**Answer**  True  
 False

[◀ Add Question Here](#)

Question 11 **True/False** **0 points**

[Modify](#) [Remove](#)

**Question** A database management system (DBMS) is used to create, organize, and manage databases.

**Answer**  True  
 False

[Add Question Here](#)

Question 12 **True/False** **0 points**

[Modify](#) [Remove](#)

**Question** The quality of information is determined by its usefulness to users.

**Answer**  True  
 False

[Add Question Here](#)

Question 13 **True/False** **0 points**

[Modify](#) [Remove](#)

**Question** Most information systems do not make use of graphical user interfaces.

**Answer**  True  
 False

[Add Question Here](#)

Question 14 **True/False** **0 points**

[Modify](#) [Remove](#)

**Question** To achieve its goals, an information system might use many different information technologies.

**Answer**  True  
 False

[Add Question Here](#)

Question 15 **True/False** **0 points**

[Modify](#) [Remove](#)

**Question** Information is the most important resource in any organization.

**Answer**  True  
 False

[Add Question Here](#)

Question 16 **True/False** **0 points**

[Modify](#) [Remove](#)

**Question** Intranets are often used to provide basic HR functions, such as employees checking how much vacation time they have left or looking up how much they have in their 401(k) plans.

**Answer**  True  
 False

[Add Question Here](#)

Question 17 **True/False** **0 points**

[Modify](#) [Remove](#)

**Question** An effective FIS should provide timely, accurate, and integrated information about the marketing mix.

**Answer**  True  
 False

[Add Question Here](#)

Question 18 **True/False** **0 points**

[Modify](#) [Remove](#)

**Question** Buyer power is high when customers have few choices and low when they have many choices.

**Answer**  True  
 False

[Add Question Here](#)

Question 19 **True/False** **0 points**

[Modify](#) [Remove](#)

**Question** Rivalry among existing competitors is high when many competitors occupy the same marketplace position.

**Answer**  True  
 False

[Add Question Here](#)

Question 20 **True/False** **0 points**

[Modify](#) [Remove](#)

**Question** In the future, most information system software will be able to run on personal computers without problems.

**Answer**  True  
 False

[Add Question Here](#)

Question 21 **Multiple Choice** **0 points**

[Modify](#) [Remove](#)

**Question** Most smartphones include a(n) \_\_\_\_.

**Answer**  external monitor  
 calendar  
 mouse  
 external keyboard

[Add Question Here](#)

Question 22 **Multiple Choice** **0 points**

[Modify](#) [Remove](#)

**Question** \_\_\_\_ is a social networking Web site.

**Answer** ✓ Facebook  
 Sony Music Group  
 TJX  
 Hertz

◀ [Add Question Here](#)

[Modify](#) | [Remove](#)

Question 23 **Multiple Choice** **0 points**

**Question** \_\_\_\_ is understanding the role of information in generating and using Business Intelligence.

**Answer** Computer literacy  
 ✓ Information literacy  
 Management information systems  
 Transaction processing

◀ [Add Question Here](#)

[Modify](#) | [Remove](#)

Question 24 **Multiple Choice** **0 points**

**Question** A \_\_\_\_ system is a type of TPS.

**Answer** social networking  
 BI  
 ✓ payroll  
 database

◀ [Add Question Here](#)

[Modify](#) | [Remove](#)

Question 25 **Multiple Choice** **0 points**

**Question** MIS \_\_\_\_ include programs developed in-house.

**Answer** human elements  
 data processes  
 hardware components  
 ✓ software components

◀ [Add Question Here](#)

[Modify](#) | [Remove](#)

Question 26 **Multiple Choice** **0 points**

**Question** Sales records are an example of the \_\_\_\_ component of an information system.

**Answer** ✓ internal data  
 external data  
 database  
 process

◀ [Add Question Here](#)

[Modify](#) | [Remove](#)

Question 27 **Multiple Choice** **0 points**

**Question** Microsoft Access is an example of the \_\_\_\_ component of an information system.

**Answer** internal data  
 external data  
 ✓ database  
 process

◀ [Add Question Here](#)

[Modify](#) | [Remove](#)

Question 28 **Multiple Choice** **0 points**

**Question** The output of an information system is \_\_\_\_.

**Answer** data  
 a database  
 a process  
 ✓ information

◀ [Add Question Here](#)

[Modify](#) | [Remove](#)

Question 29 **Multiple Choice** **0 points**

**Question** Information technologies include \_\_\_\_.

**Answer** ✓ RFID tags  
 internal data  
 the four Ms  
 Twitter

◀ [Add Question Here](#)

[Modify](#) | [Remove](#)

Question 30 **Multiple Choice** **0 points**

**Question** Scheduling and assigning employees might be handled by a \_\_\_\_.

**Answer** ✓ PIS  
 MFIS  
 FIS  
 LIS

◀ [Add Question Here](#)

[Modify](#) | [Remove](#)

Question 31 **Multiple Choice** **0 points**

**Question** Managers could use a(n) \_\_\_\_\_ to assess the effect on final product costs of a seven percent increase in raw materials.

**Answer**

- HRIS
- ✓ MFIS
- PIS
- MKIS

◀ [Add Question Here](#)

Question 32 **Multiple Choice** **0 points**

[Modify](#) | [Remove](#)

**Question** Focus is one of \_\_\_\_\_.

**Answer**

- the goals of a FIS
- the benefits of a DBMS
- the Five Forces
- ✓ Michael Porter's three strategies

◀ [Add Question Here](#)

Question 33 **Multiple Choice** **0 points**

[Modify](#) | [Remove](#)

**Question** \_\_\_\_\_ is the opposite of buyer power.

**Answer**

- The threat of new entrants
- Rivalry among existing competitors
- The thread of substitute products
- ✓ Supplier power

◀ [Add Question Here](#)

Question 34 **Multiple Choice** **0 points**

[Modify](#) | [Remove](#)

**Question** Online brokerage firms operate in a highly competitive environment, so they use information technologies to make their services more unique in order to combat \_\_\_\_\_.

**Answer**

- supplier power
- buyer power
- ✓ rivalry among existing competitors
- the threat of new entrants

◀ [Add Question Here](#)

Question 35 **Multiple Choice** **0 points**

[Modify](#) | [Remove](#)

**Question** Future progress in \_\_\_\_\_ includes further development in natural language processing that should make information systems easier to use.

**Answer**

- ✓ artificial intelligence
- computer literacy
- personal computing power
- computer criminals

◀ [Add Question Here](#)

Question 36 **Fill in the Blank** **0 points**

[Modify](#) | [Remove](#)

**Question** Computer \_\_\_\_\_ means having a basic knowledge of hardware and software, the Internet, and collaboration tools and technologies

**Answer**

literacy

◀ [Add Question Here](#)

Question 37 **Fill in the Blank** **0 points**

[Modify](#) | [Remove](#)

**Question** The \_\_\_\_\_ component of an information system is considered the input to the system.

**Answer**

data

◀ [Add Question Here](#)

Question 38 **Fill in the Blank** **0 points**

[Modify](#) | [Remove](#)

**Question** A(n) \_\_\_\_\_ is the heart of an information system.

**Answer**

database

◀ [Add Question Here](#)

Question 39 **Fill in the Blank** **0 points**

[Modify](#) | [Remove](#)

**Question** The Internet is an example of an information \_\_\_\_\_.

**Answer**

technology

◀ [Add Question Here](#)

Question 40 **Fill in the Blank** **0 points**

[Modify](#) | [Remove](#)

**Question** The Five Forces Model was created by \_\_\_\_\_.

**Answer**

Michael Porter  
Porter

◀ [Add Question Here](#)

Question 41 **Essay** **0 points**

[Modify](#) | [Remove](#)

**Question** What are some ways in which students come into contact with information systems?

**Answer** As a student, you use computers and office suite software and might take online classes. Computers are often used to grade your exam answers and generate detailed reports comparing the performance of each student in your class.

◀ [Add Question Here](#)

Question 42 **Essay** **0 points**

[Modify](#) | [Remove](#)

**Question** How do organizations use social networking sites?

**Answer** Organizations use social networking sites to give customers up-to-date information and even "how-to" support with videos.

[◀ Add Question Here](#)Question 43 **Essay****0 points**[Modify](#) [Remove](#)**Question** Give an example of how an MIS might be used in the public sector.**Answer** In the public sector, an MIS for a police department, for example, could provide information such as crime statistics, crime forecasts, and allocation of police units.[◀ Add Question Here](#)Question 44 **Essay****0 points**[Modify](#) [Remove](#)**Question** How might an organization combat the threat of new entrants?**Answer** Organizations often use focus strategies to ensure that this threat remains low. For example, developing a search engine that could compete successfully with Google would be difficult.[◀ Add Question Here](#)Question 45 **Essay****0 points**[Modify](#) [Remove](#)**Question** Describe the impact of the growth of the Internet in the future.**Answer** Internet growth and acceptance will continue, which will put small and large organizations on the same footing, regardless of their financial status.[◀ Add Question Here](#)Question 46 **Essay****0 points**[Modify](#) [Remove](#)**Question** What are PDAs and smartphones?**Answer** The most common PDA is a smartphone (such as an iPhone or a Blackberry)—also considered information systems—for some tasks. A typical PDA includes a calendar, address book, and task-list programs; more advanced PDAs often allow for wireless connection to the Internet and have built-in MP3 players. Smartphones are mobile phones with advanced capabilities, much like a mini PC. They include e-mail and Web browsing features, and most have a built-in keyboard or an external USB keyboard.[◀ Add Question Here](#)Question 47 **Essay****0 points**[Modify](#) [Remove](#)**Question** What should a knowledge worker know about Business Intelligence?**Answer** Knowledge workers should know the following:

Internal and external sources of data

How data is collected

Why data is collected

What type of data should be collected

How data is converted to information and eventually to business intelligence

How data should be indexed and updated

How data and information should be used to gain a competitive advantage

[◀ Add Question Here](#)Question 48 **Essay****0 points**[Modify](#) [Remove](#)**Question** What is a database? What role does a database play in an information system?**Answer** A database, the heart of an information system, is a collection of all relevant data organized in a series of integrated files. A comprehensive database is essential for the success of any information system. To create, organize, and manage databases, a database management system (DBMS) is used, such as Microsoft Access or FileMaker Pro for home or small-office use. In a large organization, a DBMS, such as Oracle or IBM DB2, might be used.

Databases are also important for reducing personnel time needed to gather, process, and interpret data manually. With a computerized database and a DBMS, data can be treated as a common resource that's easy to access and use.

[◀ Add Question Here](#)Question 49 **Essay****0 points**[Modify](#) [Remove](#)**Question** What type of decisions are supported by a LIS?**Answer** The following are a few examples of decisions supported by an LIS:

Improving routing and delivery schedules

Selecting the best modes of transportation

Improving transportation budgeting

Improving shipment planning

[◀ Add Question Here](#)Question 50 **Essay****0 points**[Modify](#) [Remove](#)**Question** Describe the threat of substitute products of services and how organizations fight this threat.**Answer** Threat of substitute products or services is high when many alternatives for an organization's products or services are available. Some organizations add services to make them more distinct in the marketplace, such as Amazon.com's personalized recommendations. Other organizations add fees to discourage customers from switching to a competitor, such as cell phone companies adding charges for switching to another provider before the customer contract is up.[◀ Add Question Here](#)

OK