


BCT-STUDY GUIDE 2.01

 **Directions for Numbers 1-15** : Read each of the following multiple-choice items and the possible answers carefully. Mark the letter of the correct answer on your answer sheet or as instructed by your teacher. **REMEMBER: MAKE NO MARKS ON THIS TEST.**

- 1** Models of real-world activities that allow you to explore environments that may be dangerous or unavailable are called:
A Computer-based learning
B Distance learning
C Simulations
D Virtual reality
- 2** What system allows users to pay online by transmitting a number from one computer to another?
A Digital cash
B Electronic commerce
C Electronic messaging
D Voice recognition
- 3** A helmet would be required if participating in what type of application?
A Cloning
B Computer-based training
C Simulation
D Virtual reality
- 4** The processing of information on its own without human intervention is known as:
A Artificial intelligence
B Genetic engineering
C Simulation
D Virtual reality
- 5** Changing the DNA in a living organism is known as:
A Artificial intelligence
B Genetic engineering
C Globalization
D Simulation
- 6** What is the process of buying and selling products through the Internet?
A Digital cash
B Electronic commerce
C Electronic messaging
D Voice recognition
- 7** What type of activity uses the Internet for investigation and problem solving?
A WebQuest
B Web page
C Word wrap
D WYSIWYG
- 8** An artificial environment that feels like a real environment is known as:
A School
B Simulation
C Virtual reality
D WebQuest

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- 9 What is the goal of artificial intelligence software?
- A Allows humans to act like computers
 - B Change something real into something make believe
 - C Process information without human intervention
 - D To make computers smarter
- 10 What is **NOT** a benefit of genetic engineering?
- A Enabling a fruit to ripen without getting squashy
 - B Enabling an animal to do something it typically couldn't
 - C Increasing resistance to disease
 - D Increasing traffic flow problems
- 11 Which business will allow products to be bought and sold through the Internet?
- A Electronic commerce
 - B Electronic filing
 - C Global entrepreneurship
 - D Global marketing
- 12 Which technological advance will **NOT** affect our personal lives in the future?
- A Electronic shopping
 - B New specialized jobs
 - C Space travel
 - D Voice recognition
- 13 What is one of the biggest factors affecting education?
- A Government
 - B Internet
 - C Other students
 - D School board
- 14 Delivery of education over the Internet is called:
- A Distance learning.
 - B Simulation.
 - C Virtual reality.
 - D Web learning.
- 15 Using a computer as a tutor is called:
- A Computer-based learning
 - B Distance learning
 - C Simulation
 - D Virtual reality

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