Artificial Intelligence MCQ Questions and Answers

1. The Strategic Computing Program is a project of the
   a. Defense Advanced Research Projects Agency
   b. National Science Foundation
   c. Jet Propulsion Laboratory
   d. All of the above
   Ans: A

2. What is the name of the computer program that contains the distilled knowledge of an expert?
   a. Database management system
   b. Management information system
   c. Expert system
   d. Artificial Intelligence
   Ans: C

3. *The characteristics of the computer system capable of thinking, reasoning and learning is known as*
   a. *Machine intelligence*
   b. *Human intelligence*
   c. *Artificial intelligence*
   d. *Virtual intelligence*
   Ans: C

4. The CAI (Computer Assisted Instruction) technique based on programmed instruction is
   a. Frame based CAI
   b. Generative CAI
   c. Problem solving CAI
   d. Intelligence CAI
   Ans: A

5. Natural language processing is divided into the two subfield is
   a. symbolic and numeric
   b. time and motion
   c. algorithm and heuristic
   d. understanding and generation
   Ans: D

6. ART (Automatic Reasoning Tool) is designed to be used on

a. LISP machines

b. personal computers

c. microcomputers

d. all of the above

Ans: A

7. A computer vision technique that relies on image templates is

a. edge detection

b. binocular vision

c. model based vision

d. robot vision

Ans: C

8. LSIP machines also are known as

a. AI workstations

b. Time sharing terminals

c. Super minicomputers

d. All of the above

Ans: A

9. What is the name of the computer program that simulates the thought processing of human beings?

a. Human logic

b. Expert reason

c. Expert system

d. Personal information

Ans: C

10. LISP was created by

a. John McCarthy

b. Marvin Minsky

c. Alan Turning

d. Allen Newell and Herbert Simon

Ans: A