Computer Science 9th Class English Medium Chapter 1 Online Test

Sr	Questions	Answers Choice
1	Which is the primary function of an operating system in a computer system?	A. To provide hardware components B. To manage hardware and software resources. C. To act as an imput device D. to manufacture computer parts.
2	Which of the following is a storage device used to permanently store data in a computer	A. Random Access Memory(RAM) B. Cache Memory C. Hard Disk Drive(HDD) D. Arithmetic logic Unit(ALU)
3	Which of the following is an imput device?	A. Monitor B. Printer C. Keybord D. Speaker
4	Which component of the computer system is responsible for temporarily strong data and instructions while the CPU processes them?	A. RAM (Random Access Memory) B. ROM(Read -only Memory) C. Hard Dis Drive(HDD) D. Graphics Processing Unit (GPU)
5	Which of the following is the "Brain " of a computer system.	A. Hard Disk Drive (HDD) B. Central Processing Unit (CPU) C. Random Access Memory (RAM) D. Power supply Unit(PSU)
6	Which of the following is an example of a hybrid system (combination of natural and artificial system)?	A. Human respiratory system B. A weather forecasting system C. A dam controlling river water flow D. A simple pendulum
7	Whcih of the following best descibes an artificial system?	A. A system hat exists naturally without human intervention B. A system that is created, designed and controlled by humans C. A system that cannot be modified once created D. A system that alwyas operates automatically
8	Which of the following is NOT an example of an artificial system?	A. Solar system B. Traffic control system C. Automated billing system D. Railway reservation system
9	What is the key difference between natural and artificial systems?	A. Natural systems are created by humans , while artifical system exist naturally B. Natural systems exist naturally, while artificial systems are man - made C. Natural systems are always simple while artificial systems are complex. D. Natural systmes require programming, while artificial systems do not.
10	Which of the following is an example of a Natural system.	A. Banking System B. Human Circulatory system C. Transporation System D. Computer System