

PROEDUCA

TEST UNIT 1

- 1. PUTTING SECRET INFORMATION INTO CODE
 - a) Data processing
 - b) Encoding
 - c) Software
 - d) Data
- 2. THE PHYSICAL PART OF THE COMPUTER
 - a) Software
 - b) Code
 - c) Hardware
 - d) Data
- 3. DATA PROCESSING
 - a) The act of using information
 - b) Putting secret information into code
 - c) Checking products for problems
 - d) Instructions added to computers
- 4. QUALITY ASSURANCE CONSIST OF
 - a) Writing code and organizing data
 - b) Encoding data transfer
 - c) Updating security software
 - d) Testing hardware and providing technical support
- 5. THE ACT OF PROTECTING INFORMATION
 - a) Information security
 - b) Data processing
 - c) Quality assurance
 - d) Technical support
- 6. PROGRAMS/INSTRUCTIONS ADDED TO COMPUTERS
 - a) Hardware
 - b) Encoding
 - c) Software
 - d) Code
- 7. THEIR JOB IS TO MAKE SURE ALL THE COMPUTERS WORK PROPERLY
 - a) IT support officer
 - b) Network administrator
 - c) Network architect
 - d) Database analyst





- 8. THEIR JOB IS TO CREATE USERNAMES AND PASSWORDS AND SET FIREWALLS.
 - a) Network architect
 - b) Network administrator
 - c) Database analyst
 - d) IT support officer
- 9. WHAT DOES A WEB ADMINISTRATOR DO?
 - a) He/she is an IT professional who develops the software code for applications
 - b) He/she is someone who manages any kind of technological system
 - c) He/she is an executive title given to the most senior IT professional within an Enterprise
 - d) He/she is in charge of managing and maintaining online networks or systems

10. WHAT DOES AN APPLICATION DEVELOPER DO?

- a) He/she is an IT professional in charge of planning, implementing and maintaining a company's network of computer
- b) He/she is an IT professional in charge of planning, implementing and maintaining a company's network of computer
- He/ She is an IT professional who develops (designs and writes) the software code for applications
- d) He/ She is someone who manages any kind of technological system

TEST UNIT 2.

- 1. CHOOSE THE CORRECT DEFINITION FOR "HARDWARE"
 - a) The programs and other operating information used by a computer.
 - b) The machines, wiring, and other physical components of a computer or other electronic system
 - c) A device used to put information into and get information out of the computer
 - d) All of them are correct
- 2. WHAT IS UNDERSTOOD BY THE TERM "PERIPHERAL?
 - a) a part or element of a larger whole, especially a part of a machine or vehicle.
 - b) he programs and other operating information used by a computer.
 - a peripheral is an input or output device that gives a computer additional functionality
 - d) None of these





3. WHICH OF THESE CAN BE CONSIDERED PERIPHERALS?

- a) External drive, hard disk drive and optical drive
- b) Mouse, monitor and keyboard
- c) Printer, keyboard and SSD
- d) Headphones, memory and power supply

4. WHICH OF THESE ARE CONSIDERED INTERNAL COMPONENTS?

- a) Hard disk drive, optical drive and SSD
- b) Power supply, mouse and memory
- c) Monitor, headphones and keyboard
- d) Printer, SSD and External drive

5. WHICH OF THESE ARE STORAGE ELEMENTS?

- a) Solid State drive
- b) Memory
- c) External and Hard disk drive
- d) All the answers are correct

6. CHOOSE THE ODD ONE OUT

- a) Optical disk drive
- b) HDD
- c) SSD
- d) Graphics card

7. CHOOSE THE ODD ONE OUT

- a) Printer
- b) CPU
- c) Motherboard
- d) Ram

8. WHAT IS THE TERM FOR "A"?







- a) CPU socket
- b) Audio socket
- c) DIMM slot
- d) Data socket
- 9. WHAT IS THE TERM FOR "D"?



- a) Ethernet connector
- b) Graphic card socket
- c) Audio socket
- d) USB port
- 10. COMPUTER BUS INTERFACE THAT CONNECTS ADAPTERS TO MASS STORAGE DEVICES. (HARD DISK DRIVES, OPTICAL DRIVES, SSD..) IS CALLED...
 - a) SATA socket
 - b) DIMM slot
 - c) Ethernet connector
 - d) CPU socket

TEST UNIT 3

- 1. VPN STANDS FOR.
 - a) Very Private Network
 - b) Virtual Portable Network
 - c) Virtual Private Network
 - d) Virtual peripherical Network





- 2. WHICH ONE IS NOT CORRECT FOR A VPN?
 - a) Help protect the identity of people who connect to Internet
 - b) Can grant Access to blocked websites
 - c) It is less secure than a public wi-fi network
 - d) You can connect to a server in a different country.
- 3. A DEDICATED HOSTING IS...
 - a) A system in which each server has only one client's website on It
 - b) A shared hosting
 - c) A free hosting
 - d) None of them
- 4. IN WHICH ARE COULD WE CONSIDER PROPRIETARY SOFTWARE THE BEST OPTION?
 - a) Office software
 - b) Graphic design
 - c) Personal blogs
 - d) Spreadsheets and Word processors
- 5. WHICH OF THESE IS NOT A FEATURE OF OPEN SOURCE SOFTWARES?
 - a) Companies have more control of their data
 - b) They can be free
 - c) You can add features
 - d) You don't have to follow software vendor decisions
- 6. WHICH OF THESE IS NOT A FEATURE OF PROPRIETARY SOURCE SOFTWARES?
 - a) Vendor controls software updates
 - b) Companies have more control of their data
 - c) You have to follow software vendor decisions
 - d) You can add different features.
- 7. WHAT DO WE UNDERSTAND BY "BIOS"?
 - a) A set of computer instructions in firmware which control input and output operations
 - **b)** It is a kind of random Access memory
 - is a type of storage medium that permanently stores data on personal computers (PCs) and other electronic devices
 - d) the electronic circuit that executes instructions





- 8. "LICENSE TERMS" MEANS....
 - a) Rules about how you can use software
 - b) Software built into a computer that controls how it starts up
 - c) Software comes with this to show you are the owner
 - d) Setting for a user.
- 9. "REBOOT" means...
 - a) Split a hard drive into parts that act like separate drives
 - b) The drive that the computer reads first when starting up
 - c) Switch a computer off and on again
 - d) Setting for a user
- 10. The "BACK UP" REFERS TO...
 - a) The drive that the computer reads first when starting up
 - b) Setting for user
 - c) Rules about how you can use software
 - d) Copy data to another place so that you don't lose it.