Teacher Name: Miss Amsa Class:7 Subject:ICTech Date:19-Oct-2018

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| **Select the correct answer** |
| 1. A Network consists of
 | ⭘one computer ⭘computers and other devices⭘many computers |
| 1. A Point-to-Point Topology
 | ⭘has each node connected to a single cable⭘isn’t the simplest topology⭘consists of a permanent link between two nodes |
| 1. The Internet is
 | ⭘not a computer network⭘a LAN⭘a WAN |
| 1. A protocol defines the way that
 | ⭘computers must be connected to a network ⭘the messages should be formed⭘the Internet works |
| 1. The Payload of a package contains the
 | ⭘Information Data ⭘Protocol⭘sender’s address |
| 1. In a network, speed is calculated
 | ⭘in binary units ⭘in binary units per second⭘in seconds per binary units |
| 1. The ISP Server
 | ⭘sends Requests to Web Servers⭘forwards requests to Web Servers⭘Searches data |

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| **Put a 🗹 if the sentence is correct** |
| 1. A computer Network is a group of two or more computers and other devices.
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| 1. A printer may be part of a Network.
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| 1. A computer in a Network can’t be linked through wireless technology.
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| 1. The computers connected in a Network are called Protocols.
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| 1. The way that computers are interconnected in a network is called Protocol.
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| 1. The Bus topology is the simplest type of topology.
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| 1. A LAN interconnects computers that are close in distance, like a school’s computers.
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| 1. The Server must serve the requests of the Clients.
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| 1. When the receiver receives a packet, it is not necessary to send an acknowledgement to the sender.
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| 1. Protocol must have a certain structure: the Header, Payload and Tail.
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| 1. Network speed is the most common requirement.
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| 1. Nowadays, 4G is the most used technology in fast data transmission over telephone lines.
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| 1. Optical fibers are thinner than a strand of human hair.
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| 1. On Internet the user sends a request to the Web Server
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| 1. The Web Server sends a response to the ISP Server.
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