**ARMY GOODWILL PUBLIC SCHOOL RAJOURI**

**HOLIDAYS HOMEWORK. CLASS :IX**

**Q1) Answer the following questions.**

**1. Name the type of printer to be used for printing text and graphics with high speed but at low cost.**

**2. Name the input device used to sense and read thick and thin black stripes present on the items usually sold at supermarkets.**

**3. Hari has used a word processor to write his history homework. Here is some of his homework. Quit India Speech by Mahatma Gandhi on August 8th 1942.**

**“Everybody will be his own master. It is to join a struggle for such democracy that I invite you today. Once you realize this you will forget all the differences, and think of yourselves as Indians only, engaged in the common struggle for Independence.”**

**a) Choose three features/tools from the box that Hari can use to make the title stand out. Spelling Checker, Print Preview, Cut Paste, Bold , Underline, Strikeout, Italics**

**b) Write one Word Processing tool that he can use to find the synonym of “struggle”**

**Q2) Tarini Fancy Inc. is planning in the Office Building to connect all computers each spread over within distance of 50 Metres.**

**a) Suggest the economical cable type having high speed data transfer which can be used to connect these computers.**

**b) Which type of network (out of LAN and MAN) will be formed by connecting these computers?**

**Q3) Multiple choice questions**

**1. Identify the device shown in the figure**

**a) Co-axial cable      b) Ethernet Cable**

**c) Twisted pair cable  d) None of the above**

**2. Suppose you have bought all hardware components required for assembling a Computer. After assembling the Computer System, which will be the very first software to be installed:**

**a) Hardware Drivers b) Operating System**

**c) Anti Virus Software d) Word Processing Software**

**3. Functions of an operating system include?**

**a) File system management b) Memory Management**

**c) Processor Management d) All of the above.**

**Q4 Answer the following questions**

1. **What is the function of control unit in a computer.**
2. **Explain cache memory**
3. **What are non impacts printers**
4. **Difference between the kernel and the device drivers.**
5. **What do icons on the desktop represent.**
6. **What is the function of recycle bin.**
7. **Define cyber safety.**
8. **What are the rules for assigning a password.**
9. **Define cyberstalking , pharming and phishing.**