INDIAN SCHOOL NIZWA - WORKSHEET

MULTIMEDIA AND WEB TECHNOLOGY
CH: 5 Multimedia Applications

Name: _____ Date:_____ Class: XII Sec: ___

1. Enumerate any two applications of
    a) Multimedia in entertainment.
    b) Multimedia in healthcare.
    c) Multimedia in Education
2. Write a short note on Video on Demand

3. Mention any two areas where virtual reality is being used.

4. Define the term Multimedia.

5. Name any two sound formats that are most popularly used while designing web pages.

6. Name any two image formats that are most popularly used while designing web pages.

7. Write the difference between MPEG and AVI format.

8. Ashmit is preparing for his exams and wants to be able to watch his favourite TV serials during his free time .He also wishes to be able to use interactive features like pause and rewind .Which of the following modern technologies will help him avail this services ?
    a) Video Telephony b)Video on Demand c) Video Conferencing

9. In an amusement park the trainer wants to give the simulation of a cockpit. Which of the following multimedia technologies will help him?
    a) Video on Demand
    b) Virtual Reality
    c) Video Conferencing

10. Expand
    1) CAI ----
    2) VOD ---

11. _____ systems are systems which allow users to select and watch video content over a network as part of an interactive television system.
12. _____ tools refer to computer technologies that assist the teaching and learning process
13. _____ is any combination of text, graphic art, sound, animation and video delivery to the user by means of a computer or other electronic media
14. _____ is the use of telecommunication and information technologies in order to provide clinical health care at a distance.