

JB Academy, Faizabad
Half Yearly Examination 2017-18
Information and Communication Technology (ICT)
Class IX(Sample Paper)



Time:2 Hrs

M.M.:40

MCQ (Select most appropriate option):

5

- I. Who is responsible for making Web standards?
 - a) Microsoft
 - b) WWW
 - c) Google
 - d) None of above
 - II. Tags and text that are not directly displayed on the page are written in this section.
 - a) <HTML>
 - b) <HEAD>
 - c) <TITLE>
 - d) <BODY>
 - III. Which character is used to indicate an end tag?
 - a) &
 - b) *
 - c) ?
 - d) /
 - IV. Firewall is a type of
 - a) Virus
 - b) Security Threat
 - c) Worm
 - d) None
 - V. Scale option is used to _____ of the image
 - a) Color
 - b) Area
 - c) Size
 - d) All of Above
2. Write full form of IRCTC and ARPANET. 1
 3. Define web page and home page. 1
 4. Identify the following buttons 1


 5. Mention name of any two empty tags. 1
 6. Name any 4 tools for image editing. 1
 7. Write steps to export any image. 2
 - a) Differentiate between: 2
 - a. Hackers and Crackers
 - b. Trojan And Worms
 8. What are tags in HTML? Explain its types. 2
 9. Write difference between Ordered and unordered list. 2
 10. What do you understand by Search Engine? Explain different steps involves in searching any information. 3

11. What do you know about email address? Explain its different components. 3
12. Explain Img tag with all its attributes. 3
13. Match the Following: 2
14. What is the difference between Image Cropping and Scaling Image? 2

1. Video Conferencing

2. E-learning

3. SSL

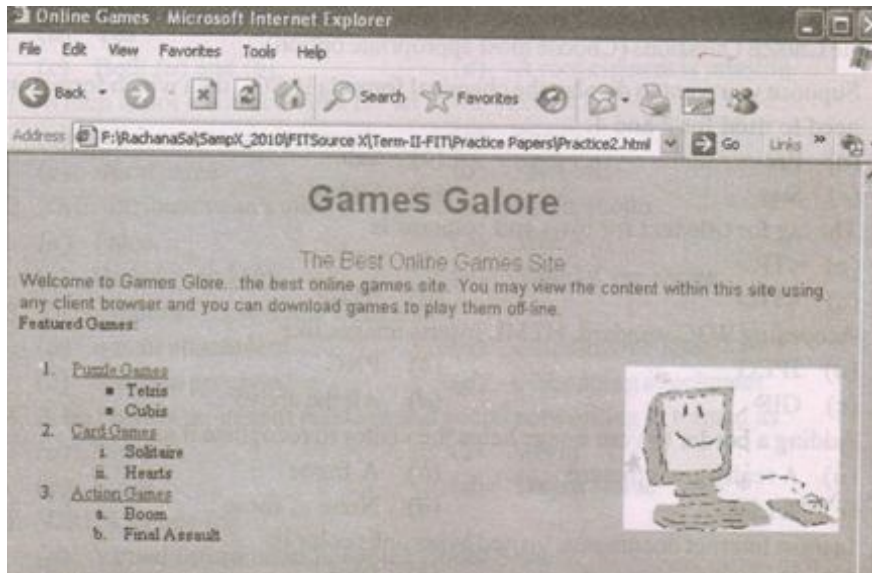
4. Jigsaw

- a) Self-paced learning modules allow students to work with their own speed
- b) Introduced by WWW, it is open source and written in Java thus can run CGI scripts and PHP Scripts.
- c) It's a protocol uses HTTP and TCP for managing security of a message transmission on internet.
- d) Each of the end user has a camera as well microphone to capture the video data and voice data in real time and this is transmitted over internet

15. Explain the use of following tools: 4

- a. Lasso
- b. Magic Wand
- c. Color
- d. Text

16. Write HTML code to generate the following output: 5



Consider the following while writing the HTML code

- Background color of the page should be "Pink", text color should be "Maroon" and link color should be "Green".
- Title of the page is "Online Games".
- Text color of main heading on the page should be "Red".
- Font face of text in the page should be "Arial".
- Picture used in the page is the file "game.jpg".