



**Delhi Public School, Gandhinagar**  
**Semester II Examination (2015-16)**

Class : VIII

**Computer Science**

Date: 04-03-2016

Time: 2 Hour

M. Marks: 60

Name: Yash Sec: B Roll No.: 16

Q 1 45 Fill in the blanks with appropriate words from the box given below.

1\*10=10

Seconds, Waveform, Property, Magic Wand, Transitions, Dodge,  
Frames, Burn, Target, Rollover

- 1/ ✓ The duration of the sound can be measured in minutes and \_\_\_\_\_.
- 2/ ✓ The loudness of the audio is directly proportional to the \_\_\_\_\_ size.
- 3/ ✓ The \_\_\_\_\_ tool is used to select an area of a single color.
- 4/ ✓ The gradient tool is used to fill the selected portions of an image with \_\_\_\_\_ of one color to another.
- 5/ ✓ The \_\_\_\_\_ tool can lighten parts of an image in Photoshop.
- 6/ ✓ In Photoshop, the \_\_\_\_\_ tool can darken parts of an image.
- 7/ ✓ To change the background color of the web page, click Page Properties button present in the \_\_\_\_\_ Inspector.
- 8/ ✓ The blank option of \_\_\_\_\_ menu loads the linked file in a new unnamed browser window.
- 9/ ✓ A \_\_\_\_\_ image, when viewed in the browser, changes as the pointer moves across it.
- 10/ ✓ A web page can be divided into number of sections called \_\_\_\_\_.

Q 2 State whether the following statements are true or false.

1\*10=10

- F 1/ ✓ In Audacity, an unwanted background noise can be removed or reduced from an audio file.
- T 2/ ✓ The higher the value of the Default Sample Rate, the smaller will be the size of the file.
- T 3/ ✓ The single Column Marquee Tool is used to select a single row of pixels.
- X 4/ ✓ Crop tool is used to copy the unwanted area of an image.
- T 5/ ✓ The Magic Eraser Tool erases pixels from similar colored areas.
- X 6/ ✓ An image can have only one background layer.
- X 7/ ✓ Once an image has been inserted to Web page, you cannot resize it.
- X 8/ ✓ A Named Anchor lets the user link to a specific location within a document.
- F 9/ ✓ For removing a frame, drag it by one of its borders off the page.
- T 10/ ✓ Each frame in a frameset can display an HTML document independently.



Choose the correct option from the following.

1 The Audacity projects are saved in the \_\_\_\_\_ format.

- i. .audio
- ii. .aup
- iii. .auda
- iv. .psp

2 To copy the selected audio in Audacity on the new track, press \_\_\_\_\_

- i. Shift+D
- ii. Ctrl+D
- iii. Alt+D
- iv. None of these

3 The \_\_\_\_\_ tool lets you draw things other than basic geometrical shapes.

- i. Custom Shape tool
- ii. Rectangle tool
- iii. Clone stamp tool
- iv. Line tool

4 Which of the following tool sticks to the edges of an image, thus making it easy to select the shape of an image?

- i. Lasso Tool
- ii. Polygonal Lasso Tool
- iii. Magnetic lasso tool
- iv. Magnetic Eraser tool

5 Which of the following options are available on the Layer menu?

- i. Delete
- ii. Flatten Image
- iii. Layer Style
- iv. All of these

6 \_\_\_\_\_ are used to add special effects to an image.

- i. Filters
- ii. Animation
- iii. Custom animation
- iv. None of these

7 Dreamweaver displays the \_\_\_\_\_ symbol, following the file name if the file has unsaved changes.

- i. "+"
- ii. "-"
- iii. "\*"
- iv. "/"

8 The Set Magnification option appears on the \_\_\_\_\_.

- i. Insert Bar
- ii. Status bar
- iii. Document toolbar
- iv. Menu bar

9 A \_\_\_\_\_ is a designed area on an image map that the user clicks to cause an action to occur.

- i. Image Map
- ii. Hotspot
- iii. Image
- iv. Nested Image



10 Which one is a required specification in the Image Placeholder dialog box?

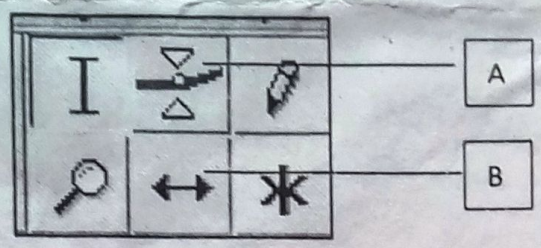
- i. Name
- ii. Width and Height
- iii. Alternate Text
- iv. Color

Q4 Application Based Questions

6

2\*5=10

1 Observe the following toolbar of Audacity and answer the questions



- i. Name the toolbar shown in the figure.
- ii. Identify the tools marked (A) and (B) in the figure.

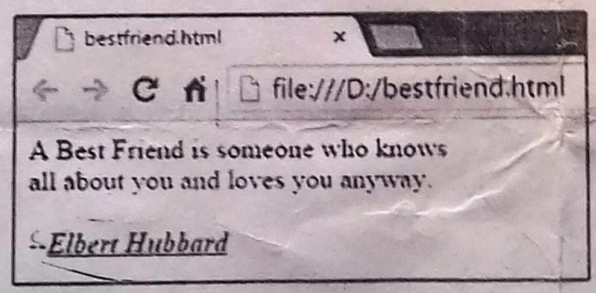
2 Rahul has opened an image in Photoshop. He wants to select some portions of the image.

- i. Which tool should he use if he has to select a rectangular area of the image?
- ii. Name the tool he should use to select a circular area of the image.
- iii. How can he copy the selected part of the image in the same image?

3 Siddhi has to design a greeting card for her friend in Photoshop. She has typed some text on the card.

- i. Which layer is added when she add text to an image? TYPE layer
- ii. Which button does she use to change the shape and style of the text? Where is this button present?
- iii. What are the default layer names, when she enters new layers?

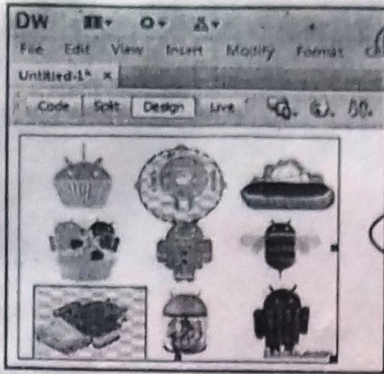
4 Consider the web page given below and answer the following questions.



- i. How is the underlined text in blue different from the rest?
- ii. Which property in the Property Inspector has been used?



5 Consider the figure given below and answer the following questions.



i. Which feature is shown in the figure?

1

ii. What is the shape of the mouse pointer when you bring it over the images in the browser?

1

5 Answer the following questions.

2\*10=20

1/ Mention the two ways in which one can play an audio in Audacity.

2/ What is the difference between Mono and Stereo audio file?

3/ Differentiate between the Marquee and Lasso Tools.

4/ i. What do you understand by resolution?

ii. What is the default foreground and background color in Photoshop?

5/ What is the use of flattening the layers in Photoshop? How can you flatten all visible layers?

6/ Write the uses of Healing brush tool and Spot healing brush tool?

7/ Differentiate between the local root folder and remote folder.

8/ What is the use of Files Panel in Dreamweaver?

9/ What are the two ways of inserting a rollover image in a Dreamweaver?

10/ Name any two formats of the image supported by Web browser along with their full forms.