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Started on Thursday, 7 October 2021, 5:05 PM

State Finished

Completed on Thursday, 7 October 2021, 5:33 PM

Time taken 27 mins 35 secs

Grade 29.00 out of 30.00 (97%)

Question 1

Correct

Mark 1.00 out of 1.00

Which of the following is not a component of Multimedia ?

- ☐ a. Video
- ☒ b. Icon
- ☐ c. Audio
- ☐ d. Text



Your answer is correct.

The correct answer is:

Icon

Question 2

Correct

Mark 1.00 out of 1.00

What is the purpose of Pack pits Encoding ?

- ☒ a. Used to compress black and white images
- ☐ b. Used to compress grey scale images
- ☐ c. Used to decompress color images
- ☐ d. Used to compress color images



Your answer is correct.

The correct answer is: Used to compress black and white images

Question 3

Correct

Mark 1.00 out of 1.00

What is the purpose of Huffman coding ?

- ☐ a. Used for Rendering
- ☐ b. Used for illumination
- ☒ c. Used for Image compression
- ☐ d. Used for coloring



Your answer is correct.

The correct answer is:

Used for Image compression

Question 4

Correct

Mark 1.00 out of 1.00

What is the full form for JPEG?

- ☐ a. Joint Pictures Experience Group
- ☐ b. Joint Pictures Elements Group
- ☐ c. Joint photographic Elements Group
- ☒ d. Joint Photographic Experts Group



Your answer is correct.

The correct answer is:

Joint Photographic Experts Group

Question 5

Incorrect

Mark 0.00 out of 1.00

What is the purpose of Discrete Cosine Transform?

- ☒ a. Converts a block of pixels from spatial domain to frequency domain
- ☐ b. Normalizes a block of pixels
- ☐ c. Converts a frame of pixels from frequency domain to spatial domain
- ☐ d. Converts a frame of pixels from spatial domain to frequency domain



Your answer is incorrect.

The correct answer is:

Converts a block of pixels from spatial domain to frequency domain

Question 6

Correct

Mark 1.00 out of 1.00

JPEG follows lossy image compression method

Select one:

- ☒ True ✓
- ☐ False

The correct answer is 'True'.

Question 7

Correct

Mark 1.00 out of 1.00

What is the role of term frequency in an image compression ?

- ☐ a. Estimates the number of pixels
- ☒ b. Indicates the rate of change of pixel values ✓
- ☐ c. Approximates the pixels
- ☐ d. Defines the pixel positions

Your answer is correct.

The correct answer is:

Indicates the rate of change of pixel values

Question 8

Correct

Mark 1.00 out of 1.00

What is the purpose of Zig Zag scanning ?

- ☐ a. Converts 8*8 frame to 64*1 vector
- ☒ b. Converts an 8 * 8 matrix to 1*64 vector ✓
- ☐ c. Converts 3D data to 2D representation
- ☐ d. Converts a frame into a vector

Your answer is correct.

The correct answer is:

Converts an 8 * 8 matrix to 1*64 vector

Question 9

Correct

Mark 1.00 out of 1.00

In JPEG Data compression, image is split into 8×8 blocks

Select one:

- ☒ True ✓
- ☐ False

The correct answer is 'True'.

Question 10

Correct

Mark 1.00 out of 1.00

I-pictures in MPEG Data compression indicates Inter pictures

Select one:

- ☐ True
- ☒ False ✓

The correct answer is 'False'.

Question 11

Correct

Mark 1.00 out of 1.00

Number of classes in TIFF file format is:

- ☐ a. 3
- ☒ b. 5
- ☐ c. 4
- ☐ d. 6



Your answer is correct.

The correct answer is:

5

Question 12

Correct

Mark 1.00 out of 1.00

Which of the following is not a classification of Voice Recognition Systems?

- ☒ a. Combined Word Speech Recognition
- ☐ b. Isolated Word Speech Recognition
- ☐ c. Continuous Speech Recognition
- ☐ d. Connected Word Speech Recognition



Your answer is correct.

The correct answer is:

Combined Word Speech Recognition

Question 13

Correct

Mark 1.00 out of 1.00

What is morphing?

- ☐ a. Parts of images are updated
- ☒ b. One image transforms into another
- ☐ c. Part of image is removed
- ☐ d. Few parts of images are added



Your answer is correct.

The correct answer is:

One image transforms into another

Question 14

Correct

Mark 1.00 out of 1.00

What is the use of Marquee Tool ?

- ☐ a. Used for coloring
- ☒ b. Used to select part of an image
- ☐ c. Used to crop an image
- ☐ d. Freehand drawing



Your answer is correct.

The correct answer is:

Used to select part of an image

Question 15

Correct

Mark 1.00 out of 1.00

Lasso tool is used to select freeform shapes

Select one:

- ☒ True ✓
- ☐ False

The correct answer is 'True'.

Question 16

Correct

Mark 1.00 out of 1.00

What is Tweening in flash?

- ☒ a. First image evolves smoothly into the second image ✓
- ☐ b. First image is over drawn by the second image
- ☐ c. Part of image is removed
- ☐ d. Portion of image is updated

Your answer is correct.

The correct answer is:

First image evolves smoothly into the second image

Question 17

Correct

Mark 1.00 out of 1.00

What is the name of the file type used in Flash authoring environment ?

- ☐ a. flv
- ☒ b. fla ✓
- ☐ c. swl
- ☐ d. swf

Your answer is correct.

The correct answer is:

fla

Question 18

Correct

Mark 1.00 out of 1.00

What is the name of the vector graphic, button , font or component that is created in Flash for using multiple times?

- ☐ a. Icon
- ☐ b. Design
- ☐ c. Template
- ☒ d. Symbol



Your answer is correct.

The correct answer is:
Symbol

Question 19

Correct

Mark 1.00 out of 1.00

What is the name of the file that is created, when you publish a document ?

- ☐ a. fla
- ☐ b. flv
- ☐ c. swl
- ☒ d. swf



Your answer is correct.

The correct answer is:
swf

Question 20

Correct

Mark 1.00 out of 1.00

To design and deliver Flash documents, which authoring environment do you work ?

- ☐ a. Microsoft Flash
- ☐ b. Apple Flash
- ☒ c. Adobe Flash
- ☐ d. Google Flash



Your answer is correct.

The correct answer is:
Adobe Flash

Question 21

Correct

Mark 1.00 out of 1.00

The graphics which are composed of solid lines, curves and other geometric shapes that are defined by a set of mathematical instructions is

- ☐ a. Visual graphics
- ☐ b. Scalar graphics
- ☐ c. Multimedia Graphics
- ☒ d. Vector graphics



Your answer is correct.

The correct answer is:
Vector graphics

Question 22

Correct

Mark 1.00 out of 1.00

Which of the following is not a component of Photoshop workspace ?

- ☐ a. The Menu bar
- ☐ b. The toolbox
- ☒ c. The Filter layer
- ☐ d. The Drawing canvas



Your answer is correct.

The correct answer is:
The Filter layer

Question 23

Correct

Mark 1.00 out of 1.00

What is the purpose of Navigation window?

- ☐ a. To scroll the image
- ☐ b. To save the document
- ☐ c. To scroll the document
- ☒ d. Roadmap to the Image document



Your answer is correct.

The correct answer is:
Roadmap to the Image document

Question 24

Correct

Mark 1.00 out of 1.00

What is the purpose of Magic Wand in Photoshop ?

- ☐ a. Selecting shapes
- ☐ b. Grouping images
- ☒ c. Selecting pixels
- ☐ d. Grouping frames



Your answer is correct.

The correct answer is:
Selecting pixels

Question 25

Correct

Mark 1.00 out of 1.00

Which of the following tool in photoshop is used to draw with the foreground color ?

- ☒ a. Airbrush
- ☐ b. Hand tool
- ☐ c. Blur tool
- ☐ d. Eye dropper



Your answer is correct.

The correct answer is:
Airbrush

Question 26

Correct

Mark 1.00 out of 1.00

Which of the following tool is used to color the foreground color with the color in canvas,

- ☐ a. Lasso Tool
- ☒ b. Eye dropper tool
- ☐ c. Marquee Tool
- ☐ d. Magic Wand Tool



Your answer is correct.

The correct answer is:
Eye dropper tool

Question 27

Correct

Mark 1.00 out of 1.00

What is the extension of file type saved in Photoshop ?

- ☐ a. TIFF
- ☐ b. PHS
- ☒ c. PSD
- ☐ d. RIFF



Your answer is correct.

The correct answer is:
PSD

Question 28

Correct

Mark 1.00 out of 1.00

Which of the following is not an animation file format?

- ☐ a. 3D Studio Max | *.max
- ☒ b. Bitmap file | *.bmp
- ☐ c. Director | *.dir
- ☐ d. Flash | *.fla



Your answer is correct.

The correct answer is:
Bitmap file | *.bmp

Question 29

Correct

Mark 1.00 out of 1.00

Which of the following is not a software used for computerized animation?

- ☐ a. Flash
- ☐ b. 3D Studio Max
- ☒ c. Audacity
- ☐ d. Animation Pro



Your answer is correct.

The correct answer is:
Audacity

Question 30

Correct

Mark 1.00 out of 1.00

Cel animation artwork begins with

- ☐ a. Blocks
- ☒ b. Key frames
- ☐ c. Frames
- ☐ d. Cells



Your answer is correct.

The correct answer is:

Key frames

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