


Course No: MUL 4316
Course Title: Interactive Multimedia
Development I
Date: 14/11/2011
No. of Questions: (6)
Time: 1 hour
Using Calculator (No)

University of Palestine

Midterm Exam
1st 2010/2011
Total Grade:40

Instructor Name: Mohammed Alswaitti
Student No.: _____
Student Name: _____
College Name: _____
Dep. / Specialist: _____
Using Dictionary (No)

Question One (10 marks)

Put (√) or (X) for each of the following statements:


- 1) Video is considered as captured and discrete media. ()
- 2) One of the problems of multimedia is its relating to legal issues. ()
- 3) Database product is similar to reference product in a sense that large amount of information are made available to end users. ()
- 4) The number of bits used to describe a pixel is known as its bit depth. ()
- 5) Additive color theory used when light reflects off an object. ()
- 6) Complement color is 180 degree away from a primary color in color circle. ()
- 7) One of the easiest 8-bit bitmap file format is Windows' BMP. ()
- 8) A vector graphic consists of shapes, curves, lines and a grid map of pixels. ()
- 9) Opacity is the opposite of transparency. ()
- 10) Color saturation refers to how vivid and intense a color is. ()

Question Two: (10 marks)

Choose the correct answer for the following questions :

- 1) Which one is not a synthesized media :
 - a) Animation
 - b) Graphics
 - c) Photo
 - d) Text
- 2) All of the following are benefits of multimedia except:
 - a) Intuitive interface
 - b) Ease of use
 - c) Better understanding
 - d) Investment cost
- 3) In user perspective, which one is a usability criteria :
 - a) Retention
 - b) Cost
 - c) Hardware platform
 - d) Area of interest

Course No: MUL 4316
Course Title: Interactive Multimedia Development I
Date: 14/11/2011
No. of Questions: (6)
Time: 1 hour
Using Calculator (No)

University of Palestine

Midterm Exam
1st 2010/2011
Total Grade:40

Instructor Name: Mohammed Alswaitti
Student No.: _____
Student Name: _____
College Name: _____
Dep. / Specialist: _____
Using Dictionary (No)

-
- 4) 8-bit depth can make up to :
 - a) 4 colors
 - b) 16 colors
 - c) 256 colors
 - d) None of above
 - 5) Layer concept in raster applications means all of the following except:
 - a) Merge multiple images
 - b) Allow you to alter the image
 - c) Result in larger files
 - d) All components are in one layer
 - 6) If we zoom in and zoom out form an image and its quality still the same, we call this :
 - a) Resolution independence
 - b) Raster Image
 - c) Digitizing
 - d) compression
 - 7) Gray scale image is an :
 - a) Colored image
 - b) 8-bit depth image
 - c) Transparent image
 - d) True colored image with 24 bit
 - 8) The most important current standard for image compression is
 - a) TIFF
 - b) GIF
 - c) JPEG
 - d) BMP
 - 9) All of the following are types of analog video signal except:
 - a) Component
 - b) Composite
 - c) HDTV
 - d) S-video
 - 10) The number of images displayed within a specified amount of time to convey a sense of motion is:
 - a) Frame rate
 - b) Frequency
 - c) Color depth
 - d) Animation

