



UNIT – 05: MULTIMEDIA SYSTEM AND ITS APPLICATIONS MCQ

1. A video consists of a sequence of

- a) Frames
- b) Signals
- c) Packets
- d) Slots

Ans: A

2. If frames are displayed on screen fast enough, we get an impression of

- e) Signals
- f) Motions
- g) Packets
- h) Bits

Ans: B

3. To receive signal, a translator is needed to decode signal and encode it again at a

- i) High Quality
- j) Lower Quality
- k) Same Quality
- l) Bad Quality

Ans: B

4. Session Initiation Protocol (SIP), is very

- m) Independent
- n) Flexible
- o) Dependant
- p) Complex

Ans: B

5. Moving Picture Experts Group (MPEG) is used to compress

- q) Frames
- r) Images
- s) Audio
- t) Video

Ans: D



6. MIDI stands for

- u) Musical Instrument Digital Interface
- v) Musical Instrument Data Interface
- w) Musical Instructions Digital Interface
- x) Musical Information Data Interface

Ans: A

7. JPEG may be expanded as

- a) Joint photographic Exports Group
- b) Joint Physical Experts Group
- c) Joint Physical Exports Group
- d) Joint Photographic Experts Group

Ans: D

8. GIF stands for

- a) Graphic Interconnection File
- b) Graphical Interface Format
- c) Graphic Information Format
- d) Graphic Interchange Format

Ans: D

9. There are ____ types of video compressions.

- a) 1
- b) 2
- c) 3
- d) 4

Ans: B

10. MMS stands for

- a) Multiple Mail System
- b) Multimedia Messaging System
- c) Multimedia Mail System
- d) Multiple Messaging System

Ans: B



11. _____ is recorded and played back as an analog signal.

- a) Graphic
- b) Image
- c) Audio
- d) Video

Ans: D

12. MIDI was developed in ____ year.

- a) 1962
- b) 1972
- c) 1982
- d) 1992

Ans: C

13. The two most common multimedia file formats are _____ and _____

- a) Vector, Graphics
- b) GIF, JPG
- c) GIF/JPEG
- d) Nxview Files, GIF

Ans: B

14. Minimum frame count of video files per second is _____ frames.

- a) 7
- b) 15
- c) 28
- d) 30

Ans: B

15. GIF is limited to an _____ palette.

- a) 4 bit
- b) 6 bit
- c) 8 bit
- d) 16 bit

Ans: C



16. The _____ image files are lossy format.

- a) JPEG
- b) JPG
- c) BMP
- d) GIF

Ans: A

17. Minimum color depth of video files are _____

- a) 16 color
- b) 16 bit
- c) 256 colors
- d) 16 bit(true)

Ans: C

18. We can reduce the size of the video files by _____ them.

- a) compressing
- b) converting
- c) zipping
- d) morphing

Ans: A

19. _____ format is one that is commonly used for transferring music information.

- a) TIFF
- b) MIDI
- c) WAVE
- d) AIFF

Ans: B

20. _____ is a lossy compression of the image.

- a) BMP
- b) JPEG
- c) GIF
- d) JPG

Ans: D



21. The Real Audio format was developed by

- a) Real File
- b) Real Network
- c) Real Format
- d) Real Player

Ans: B

22. Video files stored in MPEG format have the extension _____ or _____

- a) .mid, .midi
- b) .aif, .aiff
- c) .mpg, .mpeg
- d) .wa, .wav

Ans: C

23. The file format extension of Real Audio is _____ or _____

- a) .tif, .tiff
- b) .aif, .aiff
- c) .mid, .midi
- d) .rm, .ram

Ans: D