

**DIPLOMA EXAMINATION —
JANUARY, 2015.**

Diploma in Animation

MACROMEDIA FLASH 8 : ADVANCED DESIGN

Time : 3 hours

Maximum marks : 75

SECTION A — (20 × 1 = 20 marks)

Answer ALL questions.

1. This area in Flash is similar to the clipboard in Microsoft Office applications
 - (a) Dashboard
 - (b) layers Panel
 - (c) Library Panel
 - (d) Property Inspector
2. What part of the menu bar allows you to hide/unhide panels?
 - (a) View
 - (b) Edit
 - (c) Window
 - (d) None of the above
3. What does the abbreviation, FPS means?
 - (a) Flick Per Scene
 - (b) Frames Per Second
 - (c) Frames Per Scene
 - (d) Flick Per Second

4. The step in production is performed to add more detailed to your scene
- (a) Improvement of design
 - (b) Action Scripting
 - (c) Polishing
 - (d) Create a storyboard
5. This is the shortcut key for adding a key frame
- (a) .FLA (b) .Doc File
 - (c) .FLY File (d) .ASF File
6. These are frames that are significant. It is the basis for twined animation.
- (a) Keyframes (b) Special Frames
 - (c) Master Frame (d) None of the above
7. Flash is a —————
- (a) True OOP designed environment
 - (b) Partially OOP designed environment
 - (c) Not OOP designed environment
 - (d) None
8. Font rendering in flash controls the way that your text appears in a ————— file
- (a) SWF (b) SXF
 - (c) SUF (d) SVF

9. CSS stands for _____
- (a) Case sensitive style sheet
 - (b) Cascading style sheet
 - (c) Clear style sheet
 - (d) None of the above
10. _____ provide powerful tools for creating animation.
- (a) Flash basics
 - (b) Macro media flash professional 8
 - (c) Both (a) and (b)
 - (d) None of the above
11. Images using colored dots called _____
- (a) Bitmap
 - (b) Pixels
 - (c) Cross Ref
 - (d) Knock out
12. _____ can be applied to HTML documents.
- (a) Style
 - (b) CSS
 - (c) Color
 - (d) Kerning
13. Simple animation process is called _____
- (a) Actions
 - (b) Tweening
 - (c) Button
 - (d) Contex

14. Flash offers _____ types of anti aliasing.
- (a) 3 (b) 2
(c) 4 (d) 5
15. _____ zones in the ranges of valid depth values
- (a) 4 (b) 3
(c) 6 (d) 5
16. The core concepts of OOPs is/are
- (a) Class (b) Objects
(c) Method (d) All of the above
17. The text-decoration CSS property is used to set the text formatting to
- (a) Underline (b) Overline
(c) Blink (d) All of the above
18. DTD stands for _____
- (a) Document Type Definition
(b) Data type definition
(c) Different Type of Definition
(d) None

19. It allows you to insert text within your flash stage
- (a) Text Box (b) Text Tool
 - (c) HTML (d) Key frames
20. This action allows you to save the object in the library panel for future use.
- (a) Importing (b) Exporting
 - (c) Convert to text (d) Convert to Symbol

SECTION B — ($5 \times 5 = 25$ marks)

Answer any FIVE questions.

21. Explain about the filters and blends.
22. Explain about the loading external media with movie clip loader.
23. What is Flash? Explain.
24. Discuss about the XML structure.
25. Discuss about formatting text with CSS.
26. Explain in detail about bitmap caching.
27. How to manage XML data in flash?
28. Explain the movie clip loader event Handlers.

SECTION C — ($3 \times 10 = 30$ marks)

Answer any THREE questions.

29. Explain in detail about Tween class and
 30. Explain about the working with flash classes and writing methods.
 31. Explain about accessing XML data.
 32. Explain the text format class in detail.
 33. Explain the Timeline based custom easing.
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