

## Animation With Anim8or

### **Multiple Choice Question & Answers:-**

1) Anim8or is a .....computer animation program.

- a) 2D
- b) 3D
- c) 4D
- d) 5D

Ans: b) 3D

2) How many main working modes in Anim8or?

- a) One
- b) Four
- c) Two
- d) Three

Ans: b) Four

3) Character editor is also known as.....

- a) figure editor
- b) sequence editor
- c) object editor
- d) scene editor

Ans: a) figure editor

4) Which tool deletes any selected components and puts them on the clipboard?

- a) undo
- b) redo
- c) cut
- d) a and b

Ans: c) cut

5) Each figure's skeleton starts with a .....bone.

- a) child
- b) root
- c) both a and b

d)none of these

Ans: b)root

6)  This button adds.....

- a)circle
- b)cube
- c)ellipse
- d)none of these

Ans: b)cube

7)Which mode contains a bone structure, or skeleton?

- a) figure
- b)sequence
- c)object
- d)scene

Ans: a) figure

8)fps stands for

- a)frames per shot
- b)frames per scene
- c)frames per time
- d)frames per second

Ans: d)frames per second

9)The shortcut Ctrl-C is used for

- a)copy
- b)cut
- c)save
- d)paste

Ans: a)copy

10) Ctrl-Z is used for

- a) Change into Drag Select mode
- b) Change into Select mode

- c) Change into Move mode
  - d) Undo the last editing command
- Ans: d) Undo the last editing command

11) Which of the following is the default extension of anim8or file.

- a) .an8
  - b) .ani8
  - c).a8
  - d) .a.8
- Ans: a) .an8

12) The print option is present in.....menu

- a)edit
  - b)setting
  - c)file
  - d)about
- Ans: c)file

13) The .....is where you create and modify new 3D objects.

- a)figure editor
  - b)object editor
  - c)scene editor
  - d)sequence editor
- Ans: b)object editor

14) When you run the anim8or the default mode is

- a) object mode
- b) figure mode
- c)scene mode
- d)sequence mode

Ans: a) object mode

15) Toolbar is present in.....

- a) left
- b) right

c)top and left

d)none of these

Ans:c)top and left

16) The object editor has.....modes.

a) one

b) three

c)four

d)two

Ans: c)four

17)  This button allows you add which shapes to an object?

a)spheres

b)cylinders

c)cubes

d)platonic solids

Ans:a)spheres

18)Object pivot is located at the object's.....

a)origin

b)bottom

c)top

d)right

Ans: a)origin

19)We can convert parametric shapes into meshes with the.....

a) file->View->Build->Convert\_to\_Mesh menu item

b) file->Build->Convert\_to\_Mesh menu item

c) View->Build->Convert\_to\_Mesh menu item

d) Build->Convert\_to\_Mesh menu item

Ans: d)Build->Convert\_to\_Mesh menu item

20)In a filled view selected parametric shapes are enclosed in which bounding box?

a)yellow

b)red

c)white

d)black

Ans:a)yellow

21) In a filled view selected meshes are enclosed in which bounding box ?

a)yellow

b)red

c)white

d)black

Ans:c)white

22) The red box in the spline indicates that

a)spline Extendable

b) spline origin

c) spline can't Extendable

d)none of these

Ans:a)spline Extendable

23) To extrude a spline simple select it and choose the.....

a) file->View->Build->Convert\_to\_Mesh menu item

b) file->Build->Convert\_to\_Mesh menu item

c) View->Build->Convert\_to\_Mesh menu item

d)Build->Extrude menu item

Ans: d)Build->Extrude menu item

24)What we do with the help of Modifiers?

a)stretch

b)bend

c)twist

d)all of above

Ans: d)all of above

25)Subdivision used to be called smoothing in earlier versions of Anim8or.

a)true

b)false

Ans:a)true

26)Figure contain a .....structure.

- a)background
- b)environment
- c)bone or skeleton
- d)camera

Ans:)bone or skeleton

27)The figure editor has.....modes.

- a) one
- b) three
- c)four
- d)two

Ans:d)two

28)By default bones are.....

- a)flexible
- b)fixed
- c)both a and b
- d)none of this

Ans:b)fixed

29) To skin an object you first attach it to a bone called its.....bone.

- a)base
- b)root
- c)parent
- d)none of this

Ans: a)base

30)The sequence editor has.....modes.

- a) one
- b) three
- c)four
- d)two

Ans:d)two

31) You can enter in the Scene Editor from the following:

- a) Mode->Scene menu item
- b) insert-> Scene menu item
- c)both a and b
- d)build-> Scene menu item

Ans: a) Mode->Scene menu item

32) You can enter in the Sequence Editor from the following:

- a) Mode-> Sequence menu item
- b) insert-> Scene menu item
- c)both a and b
- d)build-> Sequence menu item

Ans:a) Mode-> Sequence menu item

33) You can enter in the figure Editor from the following:

- a) Mode-> figure menu item
- b) insert-> figure menu item
- c)both a and b
- d)build-> figure menu item

Ans:a) Mode-> figure menu item

34) Which style block of buttons use to control the playback of scenes.

- a)PCR
- b)KCR
- c)VCR
- d)ZMR

Ans: c)VCR

35) Camera is present in.....editor.

- a) object
- b) figure
- c)scene
- d)sequence

Ans:c)scene

36) In scene editor we can add.....

- a) objects
- b) figures
- c) cameras
- d) all of these

Ans:d)all of these

37) A new scene contains.....default elements.

- a) one
- b) three
- c) four
- d) two

Ans:d)two

38) You can add objects to a scene by selecting the.....

- a) Build->Add Object menu item
- b) insert-> figure menu item
- c) Mode-> figure menu item
- d) build-> figure menu item

Ans:a) Build->Add Object menu item

39) There are.....kinds of lights that you can use in Anim8or.

- a) one
- b) three
- c) four
- d) two

Ans:b) three

40) You can add a background image in Anim8or It can be either.....

- a)fixed image
- b)panorama
- c)both a and b
- d)none of these

Ans:c)both a and b

41) The.....component is the color of a material in a shadow.

- a) ambient
- b) diffuse
- c) specular
- d) emissive

Ans:a)ambient

42) The.....component is part of the shininesscontribution.

- a) ambient
- b) diffuse
- c) specular
- d) emissive

Ans:c)specular

43)..... lights emit light that radiates out in all direction from a particular point in the scene

- a) Local
- b) Infinite
- c) Directional
- d) Spotlights

Ans:a)Local

44).....shadows can cast soft edges.

- a) Volume
- b) Bitmap
- c) Dark
- d) Ray traced

Ans:d)Ray traced

45)The Ambient value for plastic is.....

- a) 0.5
- b) 0.7
- c) 0.3
- d) 1

Ans:c)0.3

46).....creates a solid surface from a spline by spinning it around an axis and converting the area it sweeps into a mesh surface.

- a)Lathing
- b)Extrusion
- c)Modifiers
- d)Mirroring

Ans: a)Lathing

47)Which tool is useful for adding faced corners to surfaces?

- a)bevel
- b)cutter
- c)modifiers
- d)mirroring

Ans: a)bevel

48) Which tool is also useful for adding faces to surfaces?

- a)bevel
- b)cutter
- c)inset
- d)mirroring

Ans:c)inset

49).....tool is used to add thickness to the walls of a Mesh.

- a)bevel
- b)move
- c)inset
- d) shell

Ans: d) shell

50) The figure editor has two modes:

- a) edit and viewpoint
- b) viewpoint and axis,
- c) axis and point edit
- d) viewpoint and point edit

Ans:a) edit and viewpoint

51) The .....button controls the visibility of your camera and lights.

- a) camera
- b) light
- c) angle
- d) visible

Ans: a) camera

52) The.....button sets the visibility of object's paths.

- a) camera
- b) light
- c) visible
- d) path

Ans: d) path

53) You can show or hide your figures' bodies with the.....button.

- a)body
- b)hide
- c) visible
- d)figure objects

Ans:d)figure objects

54) The.....button enables animation.

- a)start
- b)play
- c)key
- d)stop and play

Ans: c)key

55) A new scene contains two default elements...

- a)world and map
- b)world and camera
- c)object and light
- d)light and camera

Ans:b)world and camera

56) are basically cones of light projecting from a point.

- a)Midlight
- b)Brightlight
- c) Spotlights
- d)Highlight

Ans:c) Spotlights

57) Within the..... the spotlight has full brightness.

- a)outer angle
- b) inner angle
- c)both inner and outer
- d)none of this

Ans: b) inner angle

58).....manage key values and expressions for animation in the scene editor.

- a)Controllers
- b)expressions
- c)both a and b
- d)none of this

Ans:a)Controllers

59) The normal range for the diffuse weight is from.....

- a)0.5 to 10
- b)0 to 10
- c)0.5 to 1
- d)0.0 to 1.0

Ans: d)0.0 to 1.0

60) The.....component represents light generated by a material.

- a)specular
- b)emissive
- c)rough
- d) Trans\*

Ans:b)emissive

MGM Dr.G.Y.P.C.C.S&I.T

MGM Dr.G.Y.P.C.C.S&I.T

MGM Dr.G.Y.P.C.C.S&I.T