

Section 1 : Select one most suitable answer

1. Which of the following software helps you to learn typing scientifically?

Answer Options

- A Scratch
- B GeoGebra
- C KTouch
- D Tux-Paint

Correct Answer:

- C KTouch

2. Which of the following is not a Word Processor?

Answer Options

- A Abi word
- B Appache OpenOffice Writer
- C LibreOffice Impress
- D LibreOffice Writer

Correct Answer:

- C LibreOffice Impress

3. Which of the following device will help you to bring the image of a page of a book to computer?

Answer Options

- A Keyboard
- B Scanner
- C Mouse
- D UPS

Correct Answer:

- B Scanner

4. The extension of a file is .xcf. Identify the type of the file from the following.

Answer Options

- A File created using GIMP.
- B File created using Scratch.
- C File created using LibreOffice Writer.
- D File created using Ktouch.

Correct Answer:

- B File created using GIMP.

5. Take the odd one out.

Answer Options

- A Eye of GNOME Image Viewer
- B gThumb Image Viewer
- C Shotwell Viewer
- D PDF Viewer

Correct Answer:

- D PDF Viewer

6. Which of the following is an Image Viewer Software?

Answer Options

- A. Tux Paint
- B. gThumb
- C. AbiWord
- D. LibreOffice Writer

Correct Answer:

- B. gThumb

7. What is the extension of a project file of Gimp?

Answer Options

- A. .jpeg
- B. .tiff
- C. .xcf
- D. .odt

Correct Answer:

- C. .xcf

8. Identify the institution which developed 'Inscript' keyboard layout

Answer Options

- A C-DAC
- B C-DIT
- C NIC
- D India Portal

Correct Answer

- A C-DAC

9. The Inscript keyboard is set so as to type almost all the vowel letters of Malayalam language with left hand. But one vowel letter cannot be typed with left hand. Identify that letter.

Answer Options

- A അ
- B എ
- C ള
- D ഐ

Correct Answer

- C ള

10. Which finger is used to type the letter റ with Inscript keyboard?

Answer Options

- A left little finger
- B left middle finger
- C Right little finger
- D Right middle finger

Correct Answer

- B left middle finger

11. How many keys are used to type the letter ഷ with Inscript keyboard?

Answer Options

- A 1
- B 2
- C 3
- D 4

Correct Answer

- D 4

12. Which of the following services of Internet will help you to buy things from anywhere in the world?

Answer Options

- A. E-commerce
- B. E-governance
- C. Chatting
- D. E-mail

Correct Answer:

- A. E-commerce

13. Which of the following is a web browser?

Answer Options

- A. Mozilla Firefox
- B. Word Processor
- C. Calc
- D. Gimp

Correct Answer:

- A. Mozilla Firefox

14. The global network of computers is known as ?

Answer Options

- A. Website
- B. Network
- C. Internet
- D. Web page

Correct Answer:

- C. Internet

15. Which of the following facilities in Internet makes the mail service fast?

Answer Options

- A. E-Governance
- B. E-mail
- C. E-commerce

D. E-learning

Correct Answer:

B. E-mail

16. Which of the following buttons is used to add a new Sprite into the Scratch window?

Answer Options:

A New Script

B Sprite List

C New Stage

D New Sprite

Correct Answer:

D New Sprite

17. The given picture is one of the New sprite buttons in Scratch window. Find out the use of it.



Answer Options

A To draw a new sprite.

B To include the pictures in the Gallery as sprite.

C To include random sprites.

D To know which sprite is included.

Correct Answer:

C To include random sprites.

18. Identify the use of the given buttons in the Scratch window?



Answer Options

A To include new sprites.

B To include new stages.

C To include new costumes.

D To include new script segments.

Correct Answer

A To include new sprites.

19. Nitha has added the given code segment for the sprite in Scratch window. What will happen when she run the program?



Answer Options

- A Sprite will turn 20° right.
- B Sprite will turn 20° left
- C Sprite will turn 10°right, then 10° left and stop.
- D Sprite will turn 10° left, then 10° right and stop.

Correct Answer

- C Sprite will turn 10° right and then 10° left

20. The codes to identify the colour of background and sprite in Scratch window are known as

Answer Options

- A colour codes
- B colour segments
- C colour code segments
- D colour sensing code segments

Correct Answer

- D colour sensing code segments

Section 2 : Select two most suitable answers

1. Which of the following software can be used for typing practice?

Answer Options

- A Gimp
- B Tux paint
- C Tux Typing
- D Scratch
- E KTouch

Correct Answers:

- C Tux Typing
- E K-touch

2. Which of the following are Word Processor software?

Answer Options

- A LibreOffice Calc
- B LibreOffice Math
- C OpenOffice Writer
- D LibreOffice Draw
- E LibreOffice Writer

Correct Answer:

- C OpenOffice Writer
- E LibreOffice Writer

3. Which of the following are image files?

Answer Options

- A kathakali.mp3
- B kathakali.mp4
- C kathakali.jpg
- D kathakali.tiff
- E kathakali.avi

Correct Answers:

- C kathakali.jpg
- D kathakali.tiff

4. Which of the following are video files?

Answer Options

- A rain_harvesting.mp3
- B rain_harvesting.mp4
- C rain_harvesting.jpg

- D rain_harvesting.tiff
- E rain_harvesting.avi

Correct Answers:

- B rain_harvesting.mp4
- E rain_harvesting .avi

5. Which of the following tools are used to colour the background in Gimp?

Answer Options

- A Crop Tool
- B Paintbrush Tool
- C Bucket Fill Tool
- D Text Tool
- E Blend Tool

Correct Answers:

- C Bucket Fill Tool
- E Blend Tool

6. Which of the following are two Dictionaries which are present in your computer?

- A C-DAC
- B Artha
- C Golden Dict
- D ISM
- E Inscript

Correct Answer

- B Artha
- C Golden Dict

7. Which of the following are the services you get through Internet ?

Answer Options

- A. E-governance
- B. Firefox
- C. E-commerce
- D. LibreOffice Writer
- E. Gimp

Correct Answer:

- A. E-governance
- C. E-commerce

8. Which of the following are Web Browsers?

Answer Options

- A. Epiphany

- B. Wikipedia
- C. Chromium
- D. Google
- E. Yahoo

Correct Answer:

- A. Epiphany
- C. Chromium

9. Which of the following are Search Engines?

Answer Options

- A. google
- B. Wikipedia
- C. hotmail
- D. bing
- E. mozilla

Correct Answer:

- A. google
- D. bing

10. Which of the following statements are true about the Stage in Scratch software?

Answer Options:

- A The white background in Scratch window is Stage.
- B The white character in Scratch window is Stage.
- C The green background in Scratch window is Stage.
- D We can change the Stage as we like.
- E We can't change the Stage as we like.

Correct Answer:

- A The white background in Scratch window is Stage.
- D We can change the Stage as we like.

11. Identify two true statements about the given Code segment in Scratch.



Answer Options:

- A It is included in Sensing section.
- B It is included in Motion section.
- C It is included in Control section.
- D It is used to move the sprite 5 steps backward.
- E It is used to move the sprite 5 steps forward .

Correct Answer:

- B It is included in Motion section.
- D It is used to move the sprite 5 steps backward.

12. Find out the steps to include a picture in the computer desktop as sprite deleting the existing sprite in Scratch window?

Answer Options:

- A Export the existing sprite.
- B Delete the existing sprite.
- C Include new sprite using the button ' Choose New Sprite from file '.
- D Include new sprite using the button ' Paint new Sprite '.
- E Include new sprite using the button ' Get Surprise Sprite '.

Correct Answer:

- B Delete the existing sprite.
- C Include new sprite using the button ' Choose New Sprite from file '.

13. Which of the following are two Hindi fonts?

Answer Options

- A Aruna
- B Gargi
- C Suruma
- D Kalimathi
- E Rachana

Correct Answers

- B Gargi
- D Kalimathi