



INDIAN SCHOOL AL WADI AL KABIR

Class: IX

Department: Computer Science

Date:04-06-2025

Worksheet No: 1

ARTIFICIAL INTELLIGENCE

PART-A: EMPLOYABILITY SKILLS: ICT SKILLS

A. MULTIPLE CHOICE QUESTIONS

1. What is a short-range wireless communication technology called?

- (a) Wi-Fi
- (b) Internet
- (c) Bluetooth
- (d) PS

2. Which part of the home screen is visible on all pages?

- (a) Status bar
- (b) Main icon area
- (c) Dock
- (d) Clock

3. What does GPS stand for?

- (a) Global Positioning System
- (b) Global Payment System
- (c) Global Program System
- (d) Global Pointing System

4. Which of the following units make up the CPU? Choose and tick all the correct options.

- (a) Processing Unit
- (b) Input Unit
- (c) Memory Unit
- (d) Control Unit
- (e) Output Unit

5. Which of the following are names of ports in a computer? Choose and tick all the correct options.

- (a) HDMI
- (b) Input
- (c) VGA
- (d) USB
- (e) Ethernet

6. There is a talent contest in your town. For participating in the audition, you have to send a recording of a song. What would you connect to your computer to record your song?

- (a) Keyboard
- (b) Microphone
- (c) Scanner
- (d) Mouse

7. Which of the following functions are performed using a mouse. Choose and tick all the correct options.

- (a) Turn on computer
- (b) Typing
- (c) Right click
- (d) Drag and Drop an Icon

8. What is the term used when you press and hold the left mouse key and move the mouse around?

- (a) Highlighting
- (b) Dragging
- (c) Selecting
- (d) Moving

9. Rearrange the steps for starting a computer in the correct sequence.

- (a) Desktop appears after login ()
- (b) Login screen appears ()
- (c) Power on Self-Test (POST) starts ()
- (d) Operating system starts ()
- (e) Welcome screen appears ()

10. Which one of the following shortcut key is used to paste a file? Tick mark the correct answer.

- (a) Ctrl + C
- (b) Ctrl + P
- (c) Ctrl + V
- (d) Ctrl + X

11. Which of the following is a valid file extension for Notepad file? Tick mark the correct answer.

- (a) .jpg
- (b) .doc
- (c) .text
- (d) .txt

12. Which key do you use to copy something? Tick mark the correct answer.

- (a) Ctrl+X
- (b) Ctrl+C
- (c) Ctrl+Z
- (d) Ctrl+T

13. To connect to the Internet, the computer has to be connected to the _____.

- (a) Internet Society
- (b) Internet Architecture
- (c) Internet Service Provider
- (d) Large Area Network

14. What is the Internet?

- (a) Phone connections
- (b) Collection of computer networks
- (c) Network of computers in an office
- (d) None of the above

15. What do I need to get information from the World Wide Web?

- (a) Computer
- (b) Browser
- (c) Internet Connection
- (d) All of the above

16. Which of the following is a web browser?

- (a) Internet
- (b) Chrome
- (c) Windows
- (d) None of the above

17. Here are the steps to sign in to your Gmail account.

- (i) Type username (ii) Go to www.gmail.com
- (iii) Click Sign in (iv) Type password

Choose the option with the correct order.

- (a) i > ii > iv > iii
- (b) ii > i > iii > iv
- (c) ii > i > iv > iii
- (d) ii > iii > i > iv

18. Which one of the following statements is false?

- (a) You need to create an account before you can send an e-mail.
- (b) You should sign out of your account when you are not using the computer.
- (c) You do not need an Internet connection to use your Gmail account.
- (d) You must not share your password with others.

19. Which of the following is an e-mail service?

- (a) WhatsApp
- (b) WeChat
- (c) Gmail
- (d) Facebook

20. What do you type in the “To” field?

- (a) The topic of the e-mail
- (b) The main message of the e-mail
- (c) Email address of the person to whom you want to send a copy of the e-mail
- (d) Email address of the person you are sending the mail to

21. You want to send an e-mail message to your friend Sushil. In which order will you perform the given steps to write and send an e-mail to him?

- (i) Type Sushil’s e-mail address, subject and message
 - (ii) Click on the Compose button (iii) Click Send (iv) Open your e-mail account.
- (a) (iv)>(ii)>(i)>(iii)

- (b) (iv)>(i)>(ii)>(iii)
- (c) (iv)>(i)>(iii)>(ii)
- (d) (iii)>(i)>(ii)>(iv)

B. FILL IN THE BLANKS

1. In “To:” section _____ is typed for sending a message through e-mail.
2. The Attach button in e-mail often has a _____ as its symbol.
3. In the _____ section of the e-mail, the topic of the mail is written.
4. After typing the message in the main body of the e-mail, you need to click on _____ button to send the e-mail.

C. STATE WHETHER THE FOLLOWING STATEMENTS ARE TRUE OR FALSE.

1. By choosing the “Reply” option, the e-mail address of the sender of the original message will appear in the “To” field.
2. Email is an electronic message transmitted over the Internet or computer network from one user to another.
3. You can forward the e-mail by clicking on the delete icon.
4. The full form of ICT is Information Commuting Technology.
5. Live sports and news can only be shown using ICT.

D. ANSWER THE QUESTIONS

1. Give any two uses of ICT at home.
2. What are the emerging skills in ICT?
3. What are the key skills one should possess to use ICT?
4. Mention the role and importance of ICT in personal life and in workplace.?
5. What are Apps?
6. Write the names of the Apps and icons you see in the smartphone/tablet.
7. Write any two differences between a smartphone and a tablet.
8. List the basic input output devices you need in a computer.
9. Draw a diagram of a computer system showing all the devices connected to
10. What do you mean by peripheral devices?
11. What are the main components of CPU? Explain role of each part?
12. What is the differentiate between RAM and ROM?
13. Write briefly about the ports that are used to connect external devices?
14. Draw the memory classification diagram?
15. Name few external storage devices.
16. Which is the smallest storage unit of memory?
17. What is Motherboard?
18. Explain the term Hardware and Software?
19. Describe the functions of a mouse
20. What is ISP?

21. What is WWW?
22. Define Web Page.
23. Differentiate between postal mail and electronic mail.
24. What characters should the password have in e-mail address, to make it more secure?
25. Explain Compose, Attachment, Reply, reply All, Forward options in e-mail.