INFORMATION AND COMMUNICATION TECHNOLOGY   **5924/01**

Paper 1 Multiple Choice   **October/November 2022**

1 hour

Additional Material

Multiple choice Answer Grid

INSTRUCTIONS:

This paper consists of 40 multiple choice questions.

Four possible answers are given for each question. Choose the **best** answer and shade your choice in the oval under the correct letter in soft pencil **HB** on the separate multiple choice Answer Grid provided.

Read all questions carefully.

Answer **all** questions.

EXAMPLE:

41   Which one of the following is an output device?

A   DVD RAM
B   Buzzer
C   Pen Drive
D   Mouse

41	**A** ⬭	**B** ⬛	**C** ⬭	**D** ⬭

For Examiner's Use	
Marks	

This document consists of **8** printed pages.

1 Which device is used to input alphanumeric data?

A Keyboard
B Memory stick
C Number pad
D Camera

2 Which of the following could cause an email could to remain in the sender's outbox?

A The sender did not specify the recipient's email address
B The recipient's email address was spelt incorrectly
C The sender was not connected to the internet at the time
D The recipient's mail box is full

3 Which hardware is used to connect a computer to a network?

A Chip card reader
B Hard disk drive
C Circuit board
D Network Interface card

4 Which of the following is an example of an internal hardware component?

A Keyboard
B Monitor
C Motherboard
D Mouse

5 Which of the following is the correct syntax for adding a comment in HTML?

A <!-- comment -->
B <!-comment ->
C /* comment */
D //* comment *//

6 Which one of the following is an example of magnetic storage?

A DVD RW
B Memory stick
C Hard disk
D SD Card

7 Fingerprints and facial recognition are examples for security access?

A Bio measurement
B Biometrics
C Computer System
D Smart weapon machinery

8 Which one of the following input devices can be used to mark a multiple choice question paper?

    A   MICR
    B   OCR
    C   OMR
    D   RFID

9 What is the relational operator <> used for?

    A   Decrease
    B   Exclude
    C   Include
    D   Increase

10 Which one of the following stages is the process of gathering information about a current system?

    A   Analysing
    B   Documentation
    C   Implementation
    D   Installing

11 Which one of the following can be used as a wild card when searching for a file?

    A   *
    B   @
    C   #
    D $

12 Which are the three development layers that are used when creating a web page?

    A   Content, Behaviour, Presentation
    B   CSS, Behaviour, Presentation
    C   CSS, Content, Behaviour
    D   Content, CSS, Presentation

13 What does **bit** stands for in computer storage?

    A   Binary digit
    B   Binary instructions terminology
    C   Binary integrated technology
    D   Binary intermittent time

14 Which of the following methods is used to identify a phishing attack?

    A   Email does not require you to enter personal details
    B   The email is sent overnight
    C   The message says urgent action is required
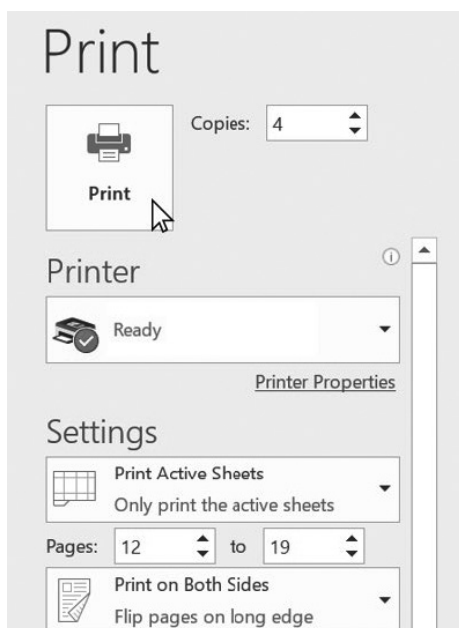   **D**   The email is a reply to one you sent

15 Which of the following keys can be used to create a link between two tables in a relational database?

    A   Foreign key to private key
    B   Primary key to foreign key
    C   Primary key to public key
    D   Public key to private key

16 Which of the following is a biometric security?

    A   Voice control
    B   Encryption
    C   Firewall
    D   Password

17 Which one of the following shows a function with a reference to another workbook?

    A   =SUMIF(!ExpensesA19)
    B   =SUMIF(budget.summary)
    C   =SUMIF(C2:E12)
    D   =SUMIF(MasterList!$D1$D10)

18 Which of the following devices is used to connect to the internet?

    A   Bridge
    B   Hub
    C   Router
    D   Scanner

19 Which one of the following is known as the global network of networks?

    A   Internet
    B   Intranet
    C   ARPAnet
    D   APRAnet

20 Which one of the following computers is portable?

    A   Desktop computer
    B   Laptop computer
    C   Supercomputer
    D   Mainframe

21 Where would a logo be placed in a presentation so that it appears on all slides?

    A   Master slide
    B   Slide layout
    C   Slide show
    D   Slide sorter

22 Which of the following is the full form of the image file format PNG?

    A Pointable Network Graphic
    B Portable Network Graphic
    C Portable Neutral Graphic
    D Printable Network Graphic

23 Which of the following is **not** a type of text alignment?

    A Justified
    B Left
    C Middle
    D Right

24 Which one of the following functions will count the cells containing the text cookie?

    A =COUNTIF(B3:B10,&cookie)
    B =COUNTIF(B3:B10,"cookie")
    C =COUNTIF(B3:B10,cookie)
    D =COUNTIF(B3:B10=cookie)

25 Which of the following is a way of ensuring that even if the hardware fails, you will still be able to access your saved data?

    A Format the computer
    B Make sure data has a password
    C Run anti-virus software
    D Store data on cloud storage

26 Which of the following refers to a record in a flat file database?

    A Attribute
    B Column
    C Criteria
    D Row

27 In spreadsheet software, which one of the following cell addresses is included in the range C5:E7?

    A C8
    B D6
    C D9
    D E4

28 What will the text look like when you click the button selected?

- **A** The selected text will be bold, Calibri, 10 pt
- **B** The selected text will be highlighted, Calibri, 10 pt
- **C** The selected text will be highlighted, Calibri, 12 pt
- **D** The selected text will be bold, Calibri, 12 pt

29 Which of the following would be the most appropriate method of collecting a customer's personal details?

- **A** Bar code reader
- **B** Data entry form
- **C** Magnetic ink character recognition
- **D** Speech recognition

30 Which of the following is the best way of protecting computers and data they contain?

- **A** Audit control
- **B** Computer monitoring
- **C** Computer security
- **D** Electronic policing

31 You just clicked the Print button. How many sheets will you find on the printer?

- **A** 4
- **B** 8
- **C** 16
- **D** 24

32 Which of the following should be considered when designing a data capture form?

    i.   A mixture of serif fonts
    ii.   Required fields
    iii.   Company logo
    iv.   Appropriate controls

    A   i. and ii.
    B   ii. and iii.
    C   i. and iv.
    D   ii. and iv.

33 Which one of the following can be used as a primary key?

    A   Address
    B   Date of birth
    C   Last name
    D   Personal ID

34 Which one of the following is the main function of spreadsheet software?

    A   Calculations
    B   Filing
    C   Printing
    D   Sorting

35 Which one of the following does BIOS load?

    A   Application software
    B   Compiler
    C   Interpreter
    D   Operating system

36 Which of the following is used to view web pages?

    A   Protocol
    B   Search engine
    C   Web browser
    D   Web server

37 Which one of the following is the keyboard shortcut key for paste?

    A   Ctrl + O
    B   Ctrl + P
    C   Ctrl + S
    D   Ctrl + V

38 Which of the following can you drag or double-click to change the width of a column?

    A   Cell pointer
    B   Column marker
    C   Fill handle
    D   Formula bar

39 Which one of the following refers to a network that could cover a relatively small area?

    A   Global area network
    B   Local area network
    C   Small area network
    D   Wide area network

40 Which of the following is a technology that allows telephone calls to be made over the internet?

    A   CDMA
    B   GSM
    C   Modem
    D   VoIP