All the options mentioned below are real security and privacy risks, except:

- A) Virus attack
- **B**) Spam
- C) Worm attack
- **D)** Malware attack



Match the following logical functions with their use.

- 1. IF A Return TRUE if all of its arguments are TRUE.
- 2. NOT B Specifies a logical test to perform
- 3. AND C Reverses the logic of its argument
- **A)** 1-A, 2-C, 3-B
- **B)** 1-B, 2-A, 3-C
- **C)** 1-B, 2-C, 3-A
- **D)** 1-A, 2-B, 3-C



Which of the following options will you use if you want a person to be informed of the mail but not exactly the intended receipt and you want everyone to explicitly see all the recipients?

- A) Bcc
- **B)** Co
- **C)** Post
- **D)** Mail merge



While sending e-mails, which option should be chosen if you want to put another person in a copy secretly?

- A) Bcc
- **B)** To
- **C)** Subject
- **D)** Cc



Which of the following should be used to store the files securely and open or edit them from any device having an internet connection?

- A) Google edit
- B) Adobe acrobat
- **C)** All of the mentioned options
- Google drive



Classify the following as Input or Output devices.

1. Keyboard 2. Mouse 3. Printer 4. Monitor

- 1->Input device, 2->Input device, 3->Output device, 4->Output device
- B) 1->Input device, 2->Input device, 3->Output device, 4->Input device
- C) 1->Input device, 2->Output device, 3->Output device, 4->Input device
- **D)** 1->Input device, 2->Output device, 3->Input device, 4->Output device



What could be the possible reason of getting the given error in a worksheet? #NUM!

- A) Text not recognized in a formula
- B) A value is not available to a function
- Function contains invalid numeric values
- **D)** A number is divided by zero



Which of the following tasks can be done with the Internet?

- 1. Media download
- 2. File transfer
- 3. Financial Transaction

Choose the correct answer from the options given below.

- **A)** Only 1 and 2
- **B)** Only 1 and 3
- **C)** Only 2 and 3
- All 1, 2 and 3



Match the following file types in List 1 with their respective extensions in List 2.

LIST-1

LIST-2

1. Word file

A. .mp4

2. Image file

B. .exe

3. Video file

C. doc

4. Executable file

- D. jpeg
- **A)** 1-C, 2-D, 3-B, 4-A
- **B)** 1-D, 2-B, 3-A, 4-C
- **C)** 1-D, 2-A, 3-C, 4-B
- 1-C, 2-D, 3-A, 4-B



Find the odd one out

- A) Windows
- **B** Internet
- C) Unix
- **D)** Android



Overheating of a microprocessor can be caused due to:

- 1. Improper connection of the processor fan
- 2. To overclock the CPU, jumpers may be configured
- 3. Incompatible voltage supply

Choose the correct answer from the options given below.

- **A)** Only 1 and 2
- **B)** Only 1 and 3
- **C)** All 1, 2 and 3
- **D)** Only 2 and 3



If you are using some special fonts in your word document and want to embed them which of the following action you should take?

0

- A) Protect the document
- B) Change the cache settings
- **C)** Change the auto recover time
- Preserve fidelity when sharing the document



Someone tells you that he is receiving a lot of mail from sources he does not know about products & services that he is not interested. What is he likely to be getting?



- B) Mails from partners of shops he has purchased products from
- C) Viruses embedded in emails
- D) Personalized marketing emails from product suppliers



Which of the following options checks all your hardware connections and locates all your devices, even before the OS loading?

- M BIOS
- B) None of the mentioned options
- **C)** Microprocessor
- **D)** Device driver



Which of the following devices is a storage device?

- A) Optical devices
- B) Magnetic devices
- C) Solid-state storage devices
- All of the mentioned options



Which of the following are the components of the Central Processing Unit (CPU)?

- A) Arithmetic Logic Unit and Mouse
- B) Only Arithmetic logic unit and Integrated Circuits
- Arithmetic Logic Unit and Control Unit
- **D)** Control Unit and Monitor



Which of the following can be used to send the same mail to different persons?

- A) Template
- B) Mail merge
- **C)** Directives
- **D)** Macros



The tile of a document can be placed in the center of a page in MS word using:

- A) Spacing
- Alignment feature
- **C)** Tab key
- **D)** Font style



Which of the following are the possible disadvantages of e-mail?

1. Forgery 2. Misdirection

Choose the correct answer from the options given below.

- **A)** Only 2
- B) Neither 1 nor 2
- **C)** Only 1
- Both 1 and 2



Which of the following is a web browser?



Opera

B) NetBeans

**C)** Eclipse

**D)** Norton



Which of the following applications can be used for creating a formal presentation?

- MS-PowerPoint
- B) MS-Excel
- C) MS-Access
- D) MS-Word



Which of the following cables will you prefer for transmitting high-quality and high-bandwidth streams of audio and video between devices?

- A) USB
- **B)** PS/2
- HDMI
- **D)** Ethernet cable



If you are recording a presentation by using PowerPoint and Camtasia then which of the following options are correct?

- 1. You can toggle camera recording
- 2. You can toggle microphone recording
- 3. You can add/delete slides to media timeline
- **A)** 1 and 3
- $\mathbf{B}_{\mathbf{I}}$  1, 2 and 3
- **C)** 2 and 3
- **D)** 1 and 2



Which of the following options should a person choose if he has to mail every person present?

- **A)** Forward
- **B** Reply all
  - **C)** Reply
  - D) New mail



Which of the following is used for Computer Games?

- A) Mouse
- B) Track pad
- Cy Joystick
- **D)** Touch pad



Which of the following can be attached with an email?

- 1. Word document
- 2. Images
- 3. PowerPoint Presentation
- 4. Audio/Video files

Choose the correct answer from the options given below

- **A)** Only 1
- **B)** All 1, 2 and 3
- **C)** Only 1, 2 and 3
- **D)** Only 1 and 2



1 megabyte(MB) = \_\_\_\_\_ kilobytes(KB)

- **A)** 256
- **B)** 100
- **C)** 1024
- **D)** 1048



In networking, which of the following is defined as a firewall?

- A) The physical boundary of a computer network
- B) A system designed to prevent unauthorized access
- **C)** A web browsing software
- **D)** An operating system of a computer network



Operating system is an example of which of the following types of software?

- A) Application software
- B) System software
- **C)** Utility software
- **D)** None of the mentioned options



Which of the following text function in MS Excel is case sensitive?

- 1. FIND
- 2. EXACT
- 3. LEN
- **A)** 2 and 3
- **B)** 1 and 3
- **C)** 1 and 2
- **D)** 1, 2 and 3



Outlook express is a/an:

- A) Search engine
- B) Website
- C) Browser
- E-mail client



Which of the following options is the largest unit of storage in the computer system?

- A) Kilobyte
- P Terabyte
- **C)** Gigabyte
- **D)** Megabyte



Which of the following options should a person choose if he has to mail every person present in on ongoing mail thread?

- A) Reply
- B) New mail
- **C)** Forward
- **D)** Reply all



A block of text added to a mail automatically at its end is called a/an:

- A) Attachment
- B) Footer
- **Signature**
- **D)** Copyright text



Find the odd one out:

- A) External hard drive
- B) Pen drive
- **C)** Memory card
- D) RAM



Which of the following can be added in the signature of the email?

- 1. Text
- 2. Link
- 3. Image
- All 1, 2 and 3
- B) Only 2 and 3
- **C)** Only 1 and 3
- **D)** Only 1



Which of the following is a correct format of email address?

- A) name@website@info
- B) name.website.com
- C) www.nameofebsite.com
- name@website.info



Which of the following statement is correct for Incognito mode of browser?

- 1. It won't save your browsing history
- 2. It won't keep the bookmarks you create
- 3. It won't hide your activities from websites you visit
- **A)** 2 and 3
- **B)** 1, 2 and 3
  - **C)** 1 and 2
  - **D)** 1 and 3



Which of the following can be done if the application we are working on gets frozen?

- A) Wait till it gets over
- Open windows task manager and force closing the application
  - **C)** None of the mentioned options
  - **D)** Shut down the computer



Someone tells you that he is receiving a lot of mail from sources he does not know about products & services that he is not interested in. What is he likely to be getting?

- A) Spam
- B) Viruses embedded in emails
- C) Mails from partners of shops he has purchased products from
- D) Personalized marketing emails from product suppliers



Magnetic tape is an example of which of the following storage devices?

- Ai
- Secondary storage devices
- B) Tertiary storage devices
- **C)** Primary storage devices
- **D)** None of the mentioned options



Which of the following technologies enables us to make voice calls over the network?

- A) Internet voice protocol
- B) Digital telephony subscriber service
- C) Internet protocol
- Voice over internet protocol (VoIP)



In which of the following cases can we use "Forward" feature in email?

- 1. To send the email to a colleague who is not on the To or Cc lines.
- 2. To reply to the original sender and all other recipients on the To and Cc. Choose the correct answer from the options given below.
- **A)** Both 1 and 2
- B) Only 2
- C) Neither 1 nor 2
- Only 1



After inserting an image in a Word document, which of the following key should be used to resize the image by dragging while maintaining the image's proportions?

- A) Tab
- B) Alt
- C) Ctrl
- **D)** Shift



Which of the following is a file on a computer that links to another program or file somewhere else on the same computer?

- A) Shortcut
- B) File link
- **C)** Attachment
- D) URL



In DBMS, there are two tables, Teacher (containing information about all the teachers in a school) and Class (containing information about classes taught by the teachers). Which of the following relationships will link them?

- A) One-to-one
- B) None of the mentioned options
- **C)** Many-to-many
- **D)** One-to-many



The ALU of a computer normally contains which of the following high-speed storage elements?

- **A)** Hard disks
- B) Magnetic disks
- **C)** Semiconductor memory
- **D)** Registers



Which of the following cannot be the part of an email address?

- A) Characters
- B) Dot
- **C)** Space
- **D)** Number



Which of the following programs automatically connects to websites and download documents and save them to the local drive?

- A) Offline browsers
- B) Web servers
- C) Web downloading utilities
- **D)** None of the mentioned options



In the railway reservation system, the entities are date, PNR number, place of departure, destination, type of birth and seats available. Which of the following is the primary key?

- A) PNR number and place of departure
- B) PNR number
- **C)** PNR number and date
- **D)** PNR number and destination



Two statements have been given below on MS Outlook. Which of following statements are correct?

- 1. Quick flagging is used for prioritization
- 2. Clean up button removes inappropriate language from your email Choose the correct answer from the options given below.
- **A)** Only 2
- B) Both 1 and 2
- C) None of the mentioned options
- **D)** Only 1



Which of the following function in MS Excel is used for error handling?

- 1. IF
- 2. IFS
- 3. IFNA
- **A)** Only 3
- **B)** Only 1
- **C)** 1, 2 and 3
- **D)** Only 2



If message is in Inbox and person has to decide alone on the message, them what should be next course of action for him?

- A) Send memo and get appropriate people together
- B) Deal with it immediately and reschedule appointments
- **C)** Reschedule task for later
- D) Reschedule appointments and get the appropriate people together.



What is the minimum number of decisions via which a person can come to a decision for the incoming message?

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



How many decisions (maximum) for the incoming message are taken by a person?

- **A)** 6
- **B)** 7
- **C)** 5
- **D)** 4



From a given sales data if you select the bottom of the horizontal scroll bar?

- 1. Total order value
- 2. Average order value
- 3. Number of orders
- **A)** 1 and 3
- **B)** 1, 2 and 3



Tom notices that when he runs several programs simultaneously on his down considerably. What is the reason for this?

- A) Poorly written programs
- B) Low monitor speed
- C) Not enough space on the hard drive
- **D)** Insufficient RAM



1 megabyte(MB) = \_\_\_\_\_Kilobyte(kb)

- **A)** 100
- **B)** 256
- **C)** 1048
- **D)** 1024



Which of the following keyboard shortcuts can be used to insert a new slide?

- A) Ctrl + W
- B) Ctrl + N
- **C)** Ctrl + T
- D) Ctrl + M



In terms of computer storage ,which of the following represents the smallest unit of measurement?

- A) Gigabyte
- B) Byte
- **C)** Megabyte
- D) Bit



If you have accidentally deleted a file by pressing Shift +Delete keys, then from where you can retrieve the file?

- A) Recycle bin
- B) Draft
- **C)** Rash folder
- **D)** The file cannot be retrieved



In MS Word, you can use which of the following type of page orientation?

- 1. Landscape
- 2. Portrait

- A) Neither 1 nor 2
- **B)** Only 2
- **C)** Only 1
- **D)** Both 1 and 2



What does URL refer to?

- A) An address
- B) A tool
- **C)** A component
- **D)** A network



Which of the following is shortcut key to open a Task manager?

- A) Ctrl + Alt + Delete
- B) Ctrl + Delete
- C) Shift + Alt + Delete
- **D)** Ctrl + Shift + Delete



The table given below represents the sales of different laptop companies during the financial year 2016-2017?

ĸ,		DESCRIPTION OF REAL PROPERTY.		D
Щ	Product Name	Sales Quantity	MRP	Annual Sales Growth
2	MacPRO	100	\$812	
3	Dell Inspiron	150	\$520	59
41	Asus	120	\$420	29
5	Dell Infinity	140	\$510	39
6	HP Laser	120	\$512	59
7	Lenovo Pro	140	\$510	29
8	Acer Pro	102		19
9	Lenovo 12Pro		\$420	2%
-		120	\$320	1%



What will be the output of the following function when applied to the given table?

=SUBTOTAL(4,B2:B9)

- **A)** 992
- **B)** 150
- C) #ERROR
- **D)** 8



What will happen if you haven't been given permission to view the calendar yet?

- A) A black screen will appear
- B) You will see an error message
- C) You will see a message asking whether you'd like to request permission from its owner to view the calendar
- D) You will be redirected to your custom calendar



Which of the following statement is/are correct regarding styles in MS word?

- [1] You can add a style separator to the end of a paragraph using the ctrl+alt+space keyboard shortcut
- [2] The style pan can also be accessed in MS word using the keyboard shortcut ctrl+alt+shift+s.
- [3] Clear all is not a style but a command and it will always appear at the top of the pane no matter how you decide to display your styles.

Choose the correct answer from the options given below:



- A) Only statement 2 and 3 are correct and statement 1 is wrong.
- B) Only statement 1 and 3 are correct and statement 2 is wrong.
- C) Only statement 1 and 2 are correct and statement 3 is wrong.
- **D)** All statement are true



Match the following options with respect to the given statement.

- [1] \_\_\_\_\_items are placed at the end of the document
- [2] \_\_\_\_\_is the space between the margin and the start of a paragraph.
- A) Footer and gutter
- B) Footer and spacing
- **C)** Footer and indentation
- **D)** Endnote and indentation



Which of the following shortcut keys is used to highlight the entire column?

- A) Ctrl + enter
- B) Ctrl + pageup
- C) Ctrl + spacebar
- **D)** Ctrl + C



Which shortcut key is used for sending composed messages in MS Outlook?

- **A)** Alt + F4
- B) Shift + end
- C) Ctrl + Enter
- B) Ctrl + end



Your sister wants to become an expert in animation and seeks your advice on what software would be appropriate for her. Which of the following would you not suggest for animation?

- A) 3DS max
- B) MS paint
- C) Flash
- **D)** Maya



The print titles feature under page layout tab of MS excel is used to:

- A) Apply specific paper size to all sections in the document
- B) Print a specific area of the sheet
- C) Select Which header and footer to print
- **D)** Specify the rows and columns to be repeated in each printed page.



If you want to minimize all the application windows on your screen by just one click, then at which of the following functions should be click?

- A) Right most corner of the taskbar
- B) Start button
- C) Left most corner of the taskbar
- **D)** Right click anywhere on the taskbar



Which of the following type of malware sends information about your web surfing habits to an attacker?

- A) Ransomware
- B) Worms
- **C)** Trojan horses
- **D)** Spyware program



Find the odd one out

- A) Gmail
- B) Skype
- **C)** Google classroom
- D) Zoom



In which extension can we save the template of out-of-office replies in MS Outlook?

- A) .otp
- B) .oft
- C) .olk
- **D)** .ouk



Suppose you are keeping track of the interns performance, Some of hem have missed the deadline because the work requirement was sent at How can you check who has read the mail?

- A) wait to see if you get a response
- B) Ask everyone to reply back to your email
- **C)** None of the mentioned options
- D) Call the recipients to ask f he/she got the email
- E) Check the read receipt box when sending the mail



Drop command is used in which of the following type of DBMS language?

- A) Transaction control language
- B) Data control language
- **C)** Data Definition language
- **D)** Data manipulation language



Which of the following is true for the entity integrity constraint in DBMS?

- A) None of the mentioned options
- B) Primary key can hold any value
- C) Primary key can be null
- **D)** Primary key cannot be null



Which of the following unit is used to measure the speed of internet?

- A) Dpi
- **B)** Gb
- C) Gbps
- **D)** GHz



Cartesian product is relational algebra is :

- A) A binary operator
- B) Not defined
- **C)** A ternary operator
- **D)** A unary operator



If by accident a mail is deleted, then which of the following folders can be used to retrieve the mail?

- A) Inbox
- B) Spam
- **C)** Trash
- **D)** Drafts



Which of the following applications is a Database management system?

- A) MS-Access
- B) MS-Excel
- **C)** MS-Word
- **D)** MS-PowerPoint



Which of the following can be shared across a Network?

- A) PowerBank
- B) Headphones
- **C)** Printer
- **D)** Stylus



Internet explorer is:

- A) A compiler
- B) An operating system
- **C)** A browser
- **D)** An anti virus software



If you are surfing on the internet and you do not want your browsing history to be saved, then which of the following should you use?

- A) New window
- B) Browsing history is never saved
- **C)** Incognito mode
- **D)** It is not possible



Which of the following programs automatically connects to websites and download documents and save them to the local drive?

- A) Offline browsers
- B) Web browsers
- C) Web downloading utilities
- **D)** None of the mentioned options



You have already selected all the text in a word document using Ctrl + A. what shortcut keys could you use to remove all hyperlinks in the document?

- A) Ctrl + Shift + F5
- B) Ctrl + Shift + F4
- C) Ctrl + Shift + F7
- **D)** Ctrl + Shift + F9



You want to import contacts from an excel spreadsheet. In which of the following formats should your excel workbook be saved before you can do so?

- A) .xlsx
- B) .pdf
- C) .ods
- D) .csv



What does error 500 indicates?

- A) Bad gateway
- B) Service unavailable
- **C)** Internal server error
- **D)** Network timeout



In MS Excel, which of the following signs in used to provide a relative cell reference?

- **A)** \$
- **B)** #
- **C)** @
- **D)** &



Which of the following part of the laser printer is used to make the ink permanent on the paper with the help of heat and pressure?

- A) Corona wire
- B) Photoreceptor
- **C)** Fuser
- **D)** Rotating drum



For printing on both the sides of a paper which of the following function should be used in a laser printer?

- A) Duplexing
- B) Auto flipping mode
- **C)** Automatic printing
- **D)** Page turnover

