

**ـــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــ**

**Q1:Complete the following sentences with the correct word:**

* + - 1. The **Internet** is a computer network made up of thousands and millions of networks worldwide.
			2. All computers on the internet communicate with each other using the communication **Protocols**
			3. **TCP** is responsible for verifying the correct delivery of data from a computer to another.
			4. **IP** is responsible for transferring data between computers.
			5. **FTP** is simply a way of transferring files to and from the internet.
			6. Any company or any business creates for itself a **Website** that allows its visitors to know about this business and eventually communicate it.
			7. The **Website** is the place to visit to know more about any entity.
			8. **Website** is a collection of one or more web pages grouped together.
			9. When you start visiting a **web site**, you start by its **Home page**
			10. You can navigate the web site by **browsing** the different pages.
			11. The main page of a web site through it you can navigate the web site is called its **home page**
			12. **Hyperlink** is simply a part of the text or graphic on a web page, when it is clicked it take you to a different part of the same page, or to a different page within the web site.
			13. **Browser** is software program that used to view and interact with various types of Internet resources available on the World Wide Web, **Netscape** and **Internet Explorer** are two common examples.
			14. **URL** gives the address of the web site you want to visit.
			15. **Upload** transfer a file or program to a central computer from a smaller computer.
			16. **Upload** transfer a file or program from my computer to the internet.
			17. **Download** is used to copy or move a file from another computer or disk onto another.
			18. **Download** is used to copy or move a file from the internet to my computer.
			19. **Internet services** include e-mail, chat, e-commerce.
			20. **E-mail** allows computer users locally and worldwide to **exchange messages**
			21. Instead of using traditional letters and post offices, people now use the

 **E-mail** to send and receive messages to and from their friends.

* + - 1. **Chat** is a real-time conferencing capability between two or more computer users on the internet.
			2. **Chat** is used so that two persons or more can discuss a specific topic with you .
			3. Yahoo, Google, AltaVista, excite is a list of some of the more commonly used **as search engines**.
			4. In Google search results are often displayed **10** per page, with a brief summary about each site that is has found matching your requirements.
			5. The elements of the **mail** are: **Mail address**, **sender details**, **receiver details** and **message**.
			6. The **Default page** is the page that appears every time you open the Internet Explorer.
			7. **the internet explorer's interface** contains all the menus options and toolbars for navigating through the web.
			8. In the **address bar**, there is the URL o f web site.
			9. The **address bar** is the place you write on it the RUL of the web site you want to visit it.
			10. **Http** is used to transmit and receive all data over the internet.
			11. After loading a web page, use the vertical **scroll bar** to see the whole contents of the page.
			12. The **URL** elements identify the protocol, the network, the computer, the organization type, and the country of the web site. These elements are separated by:// or dots.
			13. The **home page** is the page that appears every time you open the browser.
			14. A **hyperlink** is a link in a document points to information within that document or another document.
			15. **WWW** means that we can look for any files available to be seen by anyone with the internet connection.
			16. **HTML** is stands for Hyper Text Markup Language.
			17. **E-mail** is the exchange of computer-stored messages and optional file attached by telecommunication. And it is sending and receiving message electronically.
			18. The **home page** is the page that appears every time you open the Internet Explorer.
			19. **Search Engines** an internet tool which searches for sites containing the words that you designate as a search term.
			20. **A Search Engines** is software that searches the web to find the information in which you have an interest.
			21. When you type a word or phrase in an online form the **A Search Engines** returns a list of the documents on the web containing those words or phrase.

* + - 1. Yahoo, Google, AltaVista, excite is a list of some of the more commonly used **A Search Engines.**
			2. In Google search results are often displayed **10 sites** per page, with a brief summary about each site that is has found matching your requirements.
			3. **E-mail** is the exchange of computer-stored messages. And it is sending and receiving message electronically.
			4. **E-mail address** is known as an e-address, identifies a location to which E-mail can be delivered.
			5. The elements of **any mail** are: Mail address, sender details, receiver details and message.
			6. **SMS** is an option available on the vast majority of mobile communication networks.
			7. **SMS** is a system that allows 160 characters text messages to be passed to and from mobile phones using the control channels.
			8. **The SMS gateway** will convert the text into an email format and send it to the recipient. They can then read the email through their computer software and reply.
			9. **SMS** is a short message service that allows you to send and receive text. Your short text messages may contain up to 160 characters.
			10. **MMS** is a multimedia that allows you to communicate with long text messages, graphics, video clips and sound files.
			11. **WAP** is a standard for applications that use wireless communication. It allow your mobile to connect to the internet and download text, sound and graphics.
			12. **GPRS** is a technology that slows data to be transmitted and received in packets.
			13. With **GPRS** you can be connected to the internet at all times. ــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــ

**Q2: Put (🗸) or (🗴) in front of the following:**

1. Computers don't need protocols to deal with each other. (🗶 )
2. All computers on the Internet communicate with each other using the personal communications. (🗶 )
3. TCD/LP Protocol refer to the two most important protocols in Internet. (🗶 )
4. We know exactly the numbers of computers that are connected to internet.(🗶)
5. When you click on a hyperlink it takes you to a different part of the same page only. (🗶)
6. The internet services are e-mail, only. (🗶 )
7. E-mail allows computer users locally and worldwide to exchange money. (🗶 )
8. Instead of using traditional letters and post offices, people now use the e-mail to send and receive messages to and from their friends. (🗸 )
9. Chat is used so that two persons or more can discuss a specific topic with you on phone. ( 🗶)
10. E-mail is a real-time conferencing capability between two or more computer users on the internet. **Chat** (🗶)
11. The top section of the internet explorer's interface contains all the menus options and toolbars for navigating through the web. **(🗸 )**
12. In the Window Title Bar, there is the URL o f web site. **Address Bar** (🗶 )
13. The icon is used to reloads the current web page, updating the content. (🗶 )



1. The icon is used for finding the pages you've recently visited last in the few days, hours, or minutes. (🗶 )
2. The icon is used to cancel the loading of the web site. (🗶 )
3. The icon is used to re-displays the previous page that you visited. **(🗸 )**



1. The icon is used to displays the next page. (🗶 )



1. The icon returns you to the default home page of the browser. (🗶 )
2. The icon allows you to store your favorite web sites addresses, so that you can easily re-visit the web sites again. (🗶 )
3. The icon searches the internet for sites containing information that is of interest to you. (🗶 )
4. In Google search results are often displayed 20 per page. (🗶 )
5. To add address of the web site to your favorites list click in favorites button in the tools bar or form menu bar. Then click add… command to add the address. **(🗸 )**
6. Using only one word in a search for example tourism will include all the tourism in all the word! (🗶 )
7. Using " " quotation symbols to wide your search. (🗶 )
8. If you only want to search about only images: type the image name you're looking for the click on search the image **(🗸 )**
9. You can narrow your search quickly if you use: lowercase and uppercase in text and using Boolean search such as AND , OR. **(🗸 )**
10. You can send mail to single or multiple persons. **(🗸 )**
11. [WWW.hotmail.com](http://WWW.hotmail.com)is an E-mail address. (🗶 )
12. Elements of E-mail are the same of elements of traditional mail. (🗶 )
13. All web sites can be used to create E-mail. (🗶 )
14. The e-mail address can contain only letters, numbers, **underscore**. (🗶 )
15. The password of your E-mail is stable, you can never change it. (🗶 )
16. SMS doesn't go directly to the destination. But you send it to a message.

 Center. **(🗸 )**

1. You cannot send an email by SMS directly you have to send it to a gateway that will convert the SMS to email format. **(🗸 )**
2. If your mobile is switched off or out of rage your messages will be stored in the network and delivered as soon as possible. **(🗸 )**
3. If there is a page you visit most, you can make it your home page so that it appears every time you start Internet Explorer or click the Home button on the toolbar. **(🗸 )**
4. When you click on a hyperlink it enables you to download a file, run an application, video or sound. (**🗸** )
5. E-mail allows computer users locally and worldwide to exchange money. (**🗴** )
6. Instead of using traditional letters and post offices, people now use the e-mail to send and receive messages to and from their friends and business partners. ( **🗸** )
7. The web site address is added to favorites list, when you click on the any link in favorites list, you can load the web site. ( **🗸** )
8. Don't use a single search word! You should use two or more words or a short phrase rather than a single word when using a search engine. ( **🗸** )
9. The password of your E-mail is stable, you can never change it. (🗶 )

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 **Q3:Choose the correct sentence between brackets:**

1. The …………. is a computer network made up of thousands and millions of networks worldwide.

|  |  |  |
| --- | --- | --- |
| 1. **internet**
 | 1. web site
 | 1. web page
 |

1. All computers on the internet communicate with each other using the communication…………..

|  |  |  |
| --- | --- | --- |
| 1. E-mail
 | 1. **protocols**
 | 1. TCP
 |

1. ……….is responsible for verifying the correct delivery of data from a computer to another.

|  |  |  |
| --- | --- | --- |
| 1. **TCP**
 | 1. URL
 | 1. TCP/IP
 |

1. ………… is responsible for transferring data between computers.

|  |  |  |
| --- | --- | --- |
| 1. TCP
 | 1. TCP/IP
 | 1. **IP**
 |

1. ……………. is simply a way of transferring files to and from the internet.

|  |  |  |
| --- | --- | --- |
| 1. TCP
 | 1. **FTP**
 | 1. IP
 |

1. Any company or any business creates for itself a ………… that allows its visitors to know about this business and eventually communicate it.

|  |  |  |
| --- | --- | --- |
| 1. **Web site**
 | 1. Web page
 | 1. Home page
 |

1. The ……………. is the place to visit to know more about any entity.

|  |  |  |
| --- | --- | --- |
| 1. **Web site**
 | 1. Web page
 | 1. Home page
 |

1. …………… is a collection of one or more web pages grouped together.

|  |  |  |
| --- | --- | --- |
| 1. **Web site**
 | 1. Web page
 | 1. Home page
 |

1. When you start visiting **a web site**, you start by it's ……………...

|  |  |  |
| --- | --- | --- |
| 1. Web site
 | 1. Web page
 | 1. **Home page**
 |

1. You can navigate the web site by ……………… the different pages.

|  |  |  |
| --- | --- | --- |
| 1. **browsing**
 | 1. hyperlink
 | 1. the URLs
 |

1. The main page of a web site through it you can navigate the web site is called its "………………"

|  |  |  |
| --- | --- | --- |
| 1. Web site
 | 1. **Home page**
 | 1. Web page
 |

1. A ………….. is simply a part of the text or graphic on a web page, when it is clicked it take you to a different part of the same page, or to a different page within the web site.

|  |  |  |
| --- | --- | --- |
| 1. browsing
 | 1. **hyperlink**
 | 1. the URLs
 |

1. …………. is a software program that used to view and interact with various types of Internet resources available on the World Wide Web, Netscape and Internet Explorer are tow common examples.

|  |  |  |
| --- | --- | --- |
| 1. **browser**
 | 1. hyperlink
 | 1. the URLs
 |

1. ……………. or address gives to the address or a web site you want to visit.

|  |  |  |
| --- | --- | --- |
| 1. Browsing
 | 1. Hyperlink
 | 1. **The URLs**
 |

1. …………. transfer a file or program to a central computer from a smaller computer.

|  |  |  |
| --- | --- | --- |
| 1. **Upload**
 | 1. Download
 | 1. Browser
 |

1. …………. transfer a file or program from my computer to the internet.

|  |  |  |
| --- | --- | --- |
| 1. **Upload**
 | 1. Download
 | 1. Browser
 |

1. ……….. is used to copy or move a file from another computer or disk onto another.

|  |  |  |
| --- | --- | --- |
| 1. Upload
 | 1. **Download**
 | 1. Browser
 |

1. ……………. is used to copy or move a file from the internet to my computer.

|  |  |  |
| --- | --- | --- |
| 1. Upload
 | 1. **Download**
 | 1. Browser
 |

1. The …………….. include e-mail, chat, e-commerce.

|  |  |  |
| --- | --- | --- |
| 1. **Internet services**
 | 1. messages
 | 1. E-mails
 |

1. E-mail allows computer users locally and worldwide to exchange ……………….

|  |  |  |
| --- | --- | --- |
| 1. Internet services
 | 1. **messages**
 | 1. E-mails
 |

1. Instead of using traditional letters and post offices, people now use the …………. to send and receive messages to and from their friends and business partners.

|  |  |  |
| --- | --- | --- |
| 1. Internet services
 | 1. messages
 | 1. **E-mails**
 |

1. Each user of the E-mail has a mailbox ……….. to which messages are sent.

|  |  |  |
| --- | --- | --- |
| 1. **address**
 | 1. online
 | 1. chat
 |

1. ……….. is a real-time conferencing capability between two or more computer users on the internet.

|  |  |  |
| --- | --- | --- |
| 1. address
 | 1. online
 | 1. **chat**
 |

1. Chat is used so that two persons or more can discuss a specific topic with you ………………...

|  |  |  |
| --- | --- | --- |
| 1. address
 | 1. **online**
 | 1. chat
 |

1. ………… is used to send periodic images or continuous frames to a web site for display.

|  |  |  |
| --- | --- | --- |
| 1. **Web camera**
 | 1. Web site
 | 1. Chat
 |



1. The icon …… is used to reloads the current web page, updating the content. ( refresh)

|  |  |  |
| --- | --- | --- |
| 1. http://t2.gstatic.com/images?q=tbn:k3NGj0WHSrnbwM:http://www.clker.com/cliparts/3/e/7/7/11954451921942476621jean_victor_balin_refresh.svg.hi.png
 |  | 1. http://t1.gstatic.com/images?q=tbn:fnSJdvOXt8KyVM:http://www.bestfreeicons.com/smimages/Button%2520Cancel%2520icon.png
 |

1.  The icon …… is used for finding the pages you've recently visited last in the few days, hours, orminutes.

|  |  |  |
| --- | --- | --- |
|  |  |  |

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1. The icon …… is used to cancel the loading of the web site.

|  |  |  |
| --- | --- | --- |
|  | 1. http://t1.gstatic.com/images?q=tbn:fnSJdvOXt8KyVM:http://www.bestfreeicons.com/smimages/Button%2520Cancel%2520icon.png
 |  |

1. The icon ….. is used to re-displays the previous page that you visited.

|  |  |  |
| --- | --- | --- |
| 1. http://t2.gstatic.com/images?q=tbn:ymKCaRA582qqWM:http://all-free-download.com/images/graphiclarge/green_globe_left_arrow_558.jpg
 | 1. http://t2.gstatic.com/images?q=tbn:k3NGj0WHSrnbwM:http://www.clker.com/cliparts/3/e/7/7/11954451921942476621jean_victor_balin_refresh.svg.hi.png
 | 1. http://t0.gstatic.com/images?q=tbn:QqPkbH27YSe7UM:http://thedragonportal.net/Tencent.gif
 |

1. The icon ….. is used to displays the next page (assuming that you have first moved back a page.

|  |  |  |
| --- | --- | --- |
|  |  |  |

1. The icon …… returns you to the default home page of the browser.

|  |  |  |
| --- | --- | --- |
|  |  |  |

1. The icon ….. allows you to store your favorite web sites addresses, so that you can easily re-visit the web sites again.

|  |  |  |
| --- | --- | --- |
|  |  |  |

1. The icon …… searches the internet for sites containing information that is of interest to you.

|  |  |  |
| --- | --- | --- |
|  |  |  |

**Q4: Match:-The URL elements of : Http://** [**www.sis.gov.eg**](http://www.sis.gov.eg)

|  |  |
| --- | --- |
| 1. Http://
 | World Wide Web looks for any files available to be seen by anyone with the internet connection.(2) |
| 1. www
 | Specifies the country Egypt.(5) |
| 1. Sis
 | Specifies the Organization government entity .(4) |
| 1. gov
 | Hypertext Transfer Protocol used to transmit and receive all data over the internet.(1) |
| 1. Eg
 | Specifies the name of the computer where the file is stored.(3) |

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Some abbreviations of the type of Organization in the internet:-

|  |  |
| --- | --- |
| 1. **com**
 | **Mil**itary entity.(4) |
| 1. **edu**
 | **Net**work – related groups.(5) |
| 1. **gov**
 | **Gov**ernment entity.(3) |
| 1. **Mil**
 | Usually nonprofit **org**anizations.(6) |
| 1. **Net**
 | **Com**mercial enterprise.(1) |
| 1. **Org**
 | **Edu**cational institution.(2) |

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**Q5:Write the definition for the following terms:-**

TCP - IP – Protocol – web Site – Browsing –FTP – HOME page –URL –http:// - www –HTML- SMS- MMS- WAP- GPRS

1. **TCP (Transmission Control Protocol)**: is responsible for verifying the correct delivery of data from a computer to another.
2. **IP (Internet Protocol)**: is responsible for transferring data between computers.
3. **Protocol :** A Set of rules control the connections a mong connected computer to the network.
4. **Web Site:** is the place to visit to know more about any entity.

 **Web Site:** is a collection of one or more web pages grouped together.

1. **Browsing:** It means that You can navigate the web site by browsing the different pages.
2. **FTP: (File Transfer Protocol)**is simply a way of transferring files to and from the internet.
3. **Home page:** The main page of a web site through it you can navigate the web site .
4. **URL: (Uniform Resource Locator)**is the address of the web site you want to visit.
5. [**http://(Hyper**](http://(Hyper) **Text Transfer Protocol)** is used to transmit and receive all data over the internet.
6. **www** **:(World Wide Web)** means that we can look for any files available to be seen by anyone with the internet connection.
7. **HTML: (Hyper Text Markup Language)**It is the language used to design web pages you displayed.
8. **SMS:(Short** **message service)** that allows you to send and receive text. Your short text messages may contain up to 160 characters.
9. **MMS: (multimedia messages service** )that allows you to communicate with long text messages, graphics, video clips and sound files.
10. **WAP(Wireless Application Protocol)**is a standard for applications that use wireless communication. It allow your mobile to connect to the internet and download text, sound and graphics.
11. **GPRS:(General Packet Radio Service )** is a technology that slows data to be transmitted and received in packets.
12. With **GPRS** you can be connected to the internet at all times.

**Good Luck**