

THE MAIN TOPICS IN THIS WORKSHEET

Information Technology



IT Course (G8 Worksheet)

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➤ **Write the correct number of Google application description in the figure below.**

| | |
|---|--|
| 1 | This helps you search for a blog; you can also create your own blog if you like to write! |
| 2 | With the help of this application, you can search billion and millions of web pages that have been uploaded on internet. |
| 3 | This helps you to search images on the internet. You can download them as well. |
| 4 | You can join any group of your choice and even can create a new group. |
| 5 | Search thousands of news stories from around the world. |
| 6 | With the help of this application, you can get email updates on the topic of your choice. |
| 7 | With the help of this application, you can search for scholarly papers and journals. |




[About Google](#) [Products](#)

 **Web Search**
Search billions of web pages ☐


 **Mobile**
Get Google products on your mobile phone


 **News**
Search thousands of news stories ☐

 **Translate**
Instantly translate text, web pages, and files between over 50 languages

 **Blog Search**
Find blogs on your favorite topics ☐


 **Alerts**
Get email updates on the topics of your choice ☐

 **Google Chrome**
A browser built for speed, simplicity and security

 **Image Search**
Search for images on the web ☐

 **Drive**
Create, share and keep all your stuff in one place









 **Groups**
Create mailing lists and discussion groups ☐

 **Scholar**
Search scholarly papers ☐

 **Code**
Developer tools, APIs and resources

➤ **Test your knowledge. State whether true or false.**



| | | |
|---|--|---|
| 1. The backup includes all the documents and the software. |  |  |
| 2. There is no need to update the antivirus program. |  |  |
| 3. If a virus attacks your computer, you may lose your data. |  |  |
| 4. The backup is performed only on the documents created by the user. |  |  |

➤ Fill in the blanks with the words provided.

| | | | |
|---------------|--------------------|-----------------------------|--------------------|
| backup | secure area | system administrator | WAN |
| LAN | PAN | Backup and recovery | public area |

| |
|--|
| 1. _____ is a group of systems link together within the same building or the small area. |
| 2. In the _____, the data can be stored under the security of an administrator. Nobody can access it without a username and a password. |
| 3. A _____ is a copy of data from your database that can be used to reconstruct that data. |
| 4. _____ refers to the various strategies and procedures involved in protecting your database against data loss and reconstructing the database after any kind of data loss. |
| 5. _____ is a wide area network that is basically covers a town, a country or may be the world. |
| 6. The person who is responsible for setting up and maintaining the system is called as the _____. |
| 7. In the _____, the data can be accessed by anyone. As the name suggests, data on this location is for general use by the public. |



| | | |
|-------------------------|------------------|------------------------|
| Physical backups | antivirus | Google docs |
| internet | infected | Logical backups |

| |
|---|
| 8. _____ are backups of the physical files used in storing and recovering your database, such as data files, control files, and archived redo logs. |
| 9. _____ contain logical data, for example, tables or stored procedures, exported from a database with an Oracle export utility. |
| 10. An _____ is designed to ensure that no malicious code enters your PC. |
| 11. An antivirus program is no more than a system for analyzing information and when it finds that something is _____, it disinfects the system. |
| 12. The _____ is a wide area network where you can find almost everything from all parts of the world. |
| 13. _____ is a web application used to create portal documents. You can create documents and store them on Google server. |